

#### TRIAL COURT FACILITY MODIFICATION ADVISORY COMMITTEE

#### OPEN MEETING WITH CLOSED SESSION AGENDA

Open to the Public Unless Indicated as Closed (Cal. Rules of Court, rule 10.75(c)(1))

OPEN PORTION OF THIS MEETING IS BEING RECORDED

**Date:** March 3, 2017

**Time:** 12:00 PM - 1:30 PM

**Location:** Teleconference for Public Access

Public Call-in Number: 1-877-820-7831 Listen Only Code: 4502468

Meeting materials for open portions of the meeting will be posted on the advisory body web page on the California Courts website at least three business days before the meeting. Agenda items are numbered for identification purposes only and will not necessarily be considered in the indicated order.

#### OPEN MEETING (CAL. RULES OF COURT, RULE 10.75(C)(1))

#### Call to Order and Roll Call 12:00 PM

#### **Approval of Minutes**

Approve minutes of the January 27, 2017 Trial Court Facility Modification Advisory Committee meeting.

#### II. ACTION ITEMS (ITEMS 1-7)

## Action Item 1 – (Action Required) – List A – Emergency Facility Modification Funding (Priority 1)

**Summary:** Ratify emergency facility modifications from List A.

**Action Requested:** Staff recommends 57 projects for a total of \$1,865,037 to be paid from funds

previously encumbered for emergency funding.

**Presenter:** Mr. Jagan Singh, Manager, Facilities Project Management Unit (FPM)

## Action Item 2 – (Action Required) – List B – Facility Modifications Less than \$100K (Priority 2)

**Summary:** Ratify facility modifications less than \$100K from List B.

**Action Requested:** Staff recommends 81 projects for a total of \$1,084,315 to be paid from funds

previously encumbered for facility modifications less than \$100K.

Presenter: Mr. Jagan Singh, Manager, FPM

Action Item 3 – (Action Required) – List C – Cost Increases Over \$50K

**Summary:** Ratify facility modifications requiring cost increases over \$50K from List C. **Action Requested:** Staff recommends two projects for a total cost increase to the Facility

Modification program budget of \$2,468,037.

Presenter: Mr. Jagan Singh, Manager, FPM

#### Action Item 4 – (Action Required) – List D – Facility Modifications Over \$100K

Summary: Review recommended facility modifications over \$100K from List D.

**Action Requested:** Staff recommends three projects for a total cost to the Facility Modification Program Budget of \$1,116,661. Item #3 – FM-0060118 – has a county share greater than \$50,000 and should be on hold until shared cost is approved.

Presenter: Mr. Jagan Singh, Manager, FPM

#### Action Item 5 - (Action Required) - Sustainability: Energy Efficiency Projects

**Summary:** Review recommended energy efficiency facility modifications.

**Action Requested:** Staff recommends eight projects for funding for a total cost of \$560,346.

Presenter: Ms. Laura Sainz, Manager, Environmental Compliance & Sustainability

#### Action Item 6 - (Action Required) - Seismic Risk Assessment Database

**Summary:** Overview of efforts to refine Judicial Council database of court building seismic risk assessments; develop tools for identifying potential mitigation projects.

**Action Requested:** Approve funding for the next project: Feasibility studies of mitigation projects and assessments of seismic risks buildings in the database that previously did not have enough information for evaluation.

Presenter: Mr. Clifford Ham, Senior Project Manager, Capital Program

#### Action Item 7 – (Action Required) – Facilities Management System Replacement

**Summary:** Overview of and proposal for facilities system support. Action on this item was tabled from the January 27, 2017 committee meeting pending more detailed information.

**Action Requested:** Staff recommends implementing a new Facilities Management system to support current business needs by allocating \$5.5M of planning FM funds over three fiscal years.

Presenter: Mr. Enrrique Villasana, Director, Real Estate and Facilities Management

#### III. DISCUSSION ITEMS (ITEMS 1-2)

#### Discussion Item 1 – List E – Approved Court-Funded Facilities Requests (CFRs)

**Summary:** Review and discuss CFR projects approved by the REFM director since the last meeting. There was one CFR approved during this period.

**Presenter:** Mr. Enrrique Villasana, Director, REFM

#### Discussion Item 2 - List F - Funded Facility Modifications on Hold

**Summary:** Review and discuss projects that have previously been funded by the committee, but

that are on hold for various reasons.

Presenter: Mr. Jagan Singh, Manager, FPM

#### IV. INFORMATION ONLY ITEMS (NO ACTION REQUIRED)

#### Information Item 1 - Reimbursable Account

**Summary:** Informational report on increase to reimbursable account.

#### Information Item 2 – Deferred Maintenance \$45M List Progress Report

**Summary:** Informational report on progress of \$45M Deferred Maintenance List.

#### Information Item 3 – Report on Budget Reconciliation

**Summary:** Informational report on FY 2016-17 budget reconciliation and spending plan, as well as completed and canceled facility modifications during the reporting period.

#### V. ADJOURNMENT

#### **Adjourn to Closed Session**

### VI. CLOSED SESSION (CAL. RULES OF COURT, RULE 10.75(d)) (ACTION ITEM 1)

#### Call to Order

#### **Approval of Minutes**

Approve closed session minutes of the December 5, 2016 and January 27, 2017 Trial Court Facility Modification Advisory Committee meeting.

## Closed Action Item 1 – Security-Related – Facility Modifications Less than \$100K (Closed List B)

#### Facility Modification Security Projects (Action Required)

Pursuant to California Rules of Court, Rule 10.75(d)(5) Security plans or procedures or other matters that if discussed in public would compromise the safety of the public or of judicial branch officers or personnel or the security of judicial branch facilities or equipment, including electronic data.

Summary: Review security-related facility modifications less than \$100K from Closed List B.

**Action Requested:** Staff recommends four security-related projects for a total of \$129,616 to be paid from funds previously encumbered for facility modifications less than \$100K.

**Presenter:** Mr. Jagan Singh, Manager, FPM, and Mr. Ed Ellestad, Supervisor, Security Operations

#### VII. CLOSED INFORMATION ONLY ITEMS (NO ACTION REQUIRED)

## Closed Information Only Item 1 – Security-Related – Facility Modifications Over \$100K (Closed List D)

#### **Facility Modification Security Projects (Action Required)**

Pursuant to California Rules of Court, Rule 10.75(d)(5) Security plans or procedures or other matters that if discussed in public would compromise the safety of the public or of judicial branch officers or personnel or the security of judicial branch facilities or equipment, including electronic data.

**Summary:** Review security-related facility modifications greater than \$100K from Closed List D.

#### **Adjourn Closed Session**



#### TRIAL COURT FACILITY MODIFICATION ADVISORY COMMITTEE

#### MINUTES OF OPEN MEETING WITH CLOSED SESSION

January 27, 2017 10:00 a.m. – 4:00 p.m. Sacramento

Advisory Body Members Present: Hon. Donald Cole Byrd, Chair, Hon. William F. Highberger, Vice-Chair, Hon. James L. Stoelker, Hon. Vanessa W. Vallarta, Hon. Jennifer K. Rockwell, Ms. Linda Romero Soles, Mr. Michael M. Roddy, and Ms. Jeanine D. Tucker

(teleconference)

Advisory Body Members Absent:

Hon. Brad Hill, Hon. Patricia Lucas

Others Present:

Ms. Millicent Tidwell, Mr. Mike Courtney, Mr. Enrrique Villasana, Mr. Jagan Singh, Mr. Craig Evans, Mr. Price Eres, Ms. Hilda Iorga, Mr. Randy Swan, Ms. Maria Atayde-Scholz, Mr. Craig Moen, Mr. Paul Terry, Mr. Russell Simonov, Ms. Mary-Beth Gallas (teleconference), Mr. Patrick Treanor (teleconference), Mr. Andre Navarro (teleconference), Ms. Esha Singh (teleconference), Ms. Michele Allan, Mr. Ken Levy, Ms. Laura Sainz, Ms. Barbara Baerg, Mr. Ed Ellestad, Ms. Peggy

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#### **OPEN MEETING**

#### Call to Order and Roll Call

The chair called the meeting to order at 10:02 a.m. and took roll call.

#### **Approval of Minutes**

The advisory body reviewed and approved the minutes of the December 5, 2016 Trial Court Facility Modification Advisory Committee meeting. (Motion: Stoelker; Second: Highberger)

#### PUBLIC WRITTEN COMMENT

No public comments were received.

#### ACTION ITEMS (ITEMS 1-7)

## Action Item 1 – (Action Required) – List A – Emergency Facility Modification Funding (Priority 1)

**Summary:** Ratify emergency facility modifications from List A.

Action: Reviewed and ratified 56 projects for a total of \$1,273,699 to be paid from funds previously encumbered for emergency funding. (Motion: Highberger; Second: Roddy)

## Action Item 2 – (Action Required) – List B – Facility Modifications Less than \$100K (Priority 2)

**Summary:** Ratify facility modifications less than \$100K from List B.

Action: Reviewed and ratified 100 projects for a total of \$1,145,938 to be paid from funds previously encumbered for facility modifications less than \$100K. One item from the original list #44 (FM-0059779) was identified as paid from Operations & Maintenance funds and was not ratified. (Motion: Romero Soles; Second: Rockwell)

#### Action Item 3 – (Action Required) – List C – Cost Increases Over \$50K

**Summary:** Ratify facility modifications requiring cost increases over \$50K from List C. Action: Reviewed and approved two projects for a total cost increase to the Facility Modification Program Budget of \$290,318. (Motion: Highberger; Second: Vallarta)

#### Action Item 4 – (Action Required) – List D – Facility Modifications Over \$100K

**Summary:** Review recommended facility modifications over \$100K projects from List D.

Action: Reviewed and approved all five projects recommended for funding for a total cost to the Facility Modification Program Budget of \$1,837,210. Item #1 (FM-0059867) was approved pending shared cost approval from the relevant county partner. (Motion: Highberger; Second: Stoelker)

#### Action Item 5 – (Action Required) – 2017 Annual Agenda Draft

**Summary:** Review and discuss the 2017 TCFMAC Annual Agenda.

Action: The committee reviewed the draft agenda and suggested adding two key objectives – implementation of the seismic data set and water conservation/energy efficiency efforts – as specific advisory body projects, and approved the draft, after revisions, to be moved forward to Executive & Planning (E&P). (Motion: Highberger; Second: Romero Soles)

## Action Item 6 – (Action Required) – Quarterly Activity Report, Quarter 2 of Fiscal Year 2016–17

**Summary:** Review and discuss the draft *Trial Court Facility Modification Advisory Committee Activity Report for Quarter 2, Fiscal Year 2016–17.* 

Action: The committee reviewed and approved the report for submittal to the Executive & Planning Committee. (Motion: Vallarta; Second: Highberger)

#### Action Item 7 – (Action Required) – CAFM System Replacement

**Summary:** Review proposal for replacing the Computer-Aided Facilities Management (CAFM) system support.

Action: The committee tabled this topic to its March 3, 2017 meeting in order for staff to provide more information on funding this proposal. (Motion: Highberger; Second: Rockwell)

#### DISCUSSION ITEMS (ITEMS 1-8)

#### **Discussion Item 1**

**Summary:** Budget Services staff provided an overview of the Governor's 2017-18 Judicial Branch budget proposal. No Budget Change Proposals (BCPs) were funded and revenue is lower than expected. The committee asked about the Court Facilities Trust Fund, which covers Operations & Maintenance expenditures and will require creative solutions in order to be solvent next fiscal year. Staff will provide thorough examination and plan at the committee's March 3, 2017 meeting.

#### **Discussion Item 2**

**Summary:** The Director of Real Estate and Facilities Management (REFM) provided a staffing update, including the hiring of a manager and supervisor in the facilities project management unit. Additionally, there are eight active personnel action request (PARs). An organization chart will be shared once finalized.

#### **Discussion Item 3**

**Summary:** Reviewed List E – *Approved Court-Funded Facilities Requests (CFRs)* approved by the REFM director since the last meeting. There were five CFRs approved during this period:

- Fresno Superior Court Three-year lease extension for M Street Courthouse \$1,034,964
- Glenn Superior Court Four-year lease extension for the Resource Center \$55,208
- Humboldt Superior Court Temporary Space Expansion at Humboldt County Courthouse \$42,788
- San Diego Superior Court Facility Modification for Tenant Improvements at South County Regional Center – \$200,000
- Sonoma Superior Court One-year lease extension for Empire Annex \$137,007

#### **Discussion Item 4**

**Summary:** Reviewed List F – Funded Facility Modifications on Hold. As of this meeting, there are 15 projects on hold with a total Facility Modification Program Budget Share of \$8,895,796. These projects are primarily on hold pending county share of funding commitment or project management resources. The committee requested a report on getting the \$45M Deferred Maintenance List projects into work at the March 3, 2017 meeting.

#### **Discussion Item 5**

**Summary:** Staff reported on the increase in Facilities Operations Supervisor approval authority for FMs from \$50K to \$100K that was approved by the committee in July 2016. Since then, 15 projects have fallen into this category. The committee reinforced its confidence in staff's ability to properly vet projects and recognized the increase's impact on time – being able to execute projects faster.

#### **Discussion Item 6**

**Summary:** The Environmental Compliance & Sustainability (EC&S) Manager reported on energy efficiency efforts. There are currently two Requests for Proposals in the works. The first RFP, for lighting

projects (relamping and retrofitting) at approximately 30 facilities has already been issued. We expect bids by mid-February. The second, for Heating, Ventilation, and Air Conditioning (HVAC) projects at approximately 20 facilities will be issued in late February or early March.

#### **Discussion Item 7**

**Summary:** EC&S staff reported on water conservation efforts in the last year, including 42 free water audits, free aerators for 85 buildings, the development of an inventory of fixtures, and the development of 13 water conservation projects.

#### **Discussion Item 8**

**Summary:** The Security Operations Supervisor provided an overview of how security-related facility modifications are determined to be reviewed in Open and Closed session based on the application of CA Rule of Court 10.75. While there is no resolute interpretation, the methodology includes considering the potential for breach or other security vulnerabilities if made known to the public based on the project description and where the discussion leads.

#### INFORMATION ONLY ITEMS (No ACTION REQUIRED)

#### Information Item 1

**Summary:** Informational report on FY 2016–17 Quarter 2 expenditures from the Court Facilities Trust Fund.

#### Information Item 2

**A** D J O U R N M E N T

**Summary:** Informational report on FY 2016–17 budget reconciliation and spending plan, as well as completed and canceled facility modifications during the reporting period.

## There being no further open meeting business, the meeting was adjourned at 1:38 p.m.

Approved by the advisory body on \_\_\_\_\_.

Meeting Date: 3/3/2017

## Action Item 1 – (Action Required) - List A – Emergency Facility Modification Funding (Priority 1)

#### **Summary:**

List A – Emergency Facility Modification Funding (Priority 1)

Total Project Count:	57
Total Potential FM Budget Share of Cost:	\$1,865,037

#### **Supporting Documentation:**

• List A - Emergency Facility Modifications (Priority 1)

#### **Action Requested:**

Staff recommends 57 projects for a total of \$1,865,037 to be paid from funds previously encumbered for emergency funding.

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#### **Priority 1 = Immediately or Potentially Critical.**

Condition requires immediate action to return a facility to normal operations, or a condition that will become immediately critical if not corrected expeditiously. Such conditions necessitate the need to stop accelerated deterioration or damage, to correct a safety hazard that imminently threatens loss of life or serious injury to the public or court employees, or to remediate intermittent function and service interruptions as well as potential safety hazards. Such conditions may include, but are not limited to, the following: major flooding; substantial damage to roofs or other structural building components; or hazardous material exposure. Depending on scope and impact, a severe deterioration in life safety protection may also be considered a priority 1 condition requiring a facility modification.

Owing to their critical nature, priority 1 requests will be addressed immediately by JCC staff using internal procedures that ensure timely and effective responses to unplanned emergency or potentially critical conditions, including a method and a process for setting aside funds to address priority 1 conditions.

	FM NUMBER	LOCATION	FACILITY NAME	BUILDING ID	PRIORITY	SHORT TITLE		TCFMAC FUNDED COST	FACILITY MODIFICATION PROGRAM BUDGET SHARE OF PRELIMINARY ESTIMATE	JOB STATUS	FACILITY MODIFICATION PROGRAM BUDGET % of COST
1	FM-0059933	Los Angeles	Compton Courthouse	19-AG1	1	Elevators, Escalators, & Hoists - Public Elevator #2 has been placed out of service due to the counter weight shim/pulley bearings have failed. Replace two bearings.	\$	17,325	\$11,457	Complete	66.13
2	FM-0059934	Los Angeles		19-E1	1	Roof - Patch (3) 2'x2' section of roof w/roofing cement. Rain water leaked through roof to the 2nd flr Men's Public RR, wetting plaster ceiling. Remove 6'x6' plaster ceiling, sand/prep, patch & paint. Perform Environmental testing. Urgent due to active & on-going rain.	\$	24,750	\$19,993	In Work	80.78
3	FM-0059935	Los Angeles		19-01	1	Fire Protection- Replace (5) sprinklers that were vandalized. Replaced 40 square feet of ceiling tiles because	\$	32,850	\$19,092	In Work	58.12
	FM-0059937	Los Angeles	Courthouse Stanley Mosk	19-K1	1	water leaked down the basement floor. All work was done in a ACM environment.  Plumbing - Replaced four ¾" ball valves to the domestic hot and cold water, replaced 2 feet of 2" drain line, 3ft	\$	37,480	ć27.480	In Work	100
4	FIVI-0039937	Los Angeles	Courthouse	19-к1	1	x 9ft wall demo to access the 2" leaking drain line, build back of the wall, back splash and grouting at the 9th floor kitchen. test, contain and remediate water intrusion in Room 830 Courtroom and Chambers below, two 2' x 2' ceiling tiles, two 5" x 5" areas of carpet. Remediation performed under category 2 conditions as determined by testing.	Ş	37,460	\$3 <i>1</i> ,460	III WOIK	100
5	FM-0059945	Los Angeles	Compton Courthouse	19-AG1	1	HVAC - Replace failed 1.5" 3-way pneumatic valve for the hot water supply loop to the HVAC unit that supplies the entire second floor which is too cold (ambient temp is below 70) and install a new 2" shut-off valve on the return side of the hot water supply due to not being able to isolate system locally without draining entire heating hot water system.	\$	35,950	\$23,774	In Work	66.13
6	FM-0059948	Los Angeles	Pomona Courthouse South	19-W1	1	Grounds and Parking Lot - Replaced existing Sally Port Gate operator motor with (1) new 3/4 H.P. 460 volt motor; Sally Port Gate failed and no longer operating correctly due to gate operator motor burnt out and was no longer working.	\$	4,533	\$4,131	Complete	91.14
7	FM-0059951	Los Angeles	Stanley Mosk Courthouse	19-K1	1	Interior Finishes -Test, contain and remediate water intrusion to Four 2' x 2' ceiling tiles, including carpet in courtroom and in audience seating area. Remediation of 120 gallons in total. Source was a restroom sink left on and overflowed to flood restroom with 1 inch of standing water. 9th floor restroom 8' x 10'	\$	58,425	\$58,425	In Work	100
8	FM-0059952	Los Angeles	Monrovia Training Center	19-N1	1	Roof- Patched 10'x10' section of the building roof, which failed causing water penetration into building.	\$	23,450	\$16,483	In Work	70.29
9	FM-0059953	Los Angeles		19-K1	1	Interior Finish - Test, contain and remediate under ACM acoustic tile mastic conditions. Rain water intrusion from deck above coming through 4 areas of Room 322-E, above Main Electrical panel. (8) 1'x1' ACM ceiling tiles fell. Area was tested and remediated under positive ACM environment.	\$	56,850	\$56,850	In Work	100
10	FM-0059954	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Interior Finish - Test, contain and remediate ACM conditions. 19th floor, Public Defender's office, Room 19-101 water penetration through roof. (6) 1'x1' ceiling tiles damaged the office is a 10'x10' area tested and remediated under positive ACM environment.	\$	37,810	\$37,810	In Work	100
11	FM-0059955	San Bernardino	San Bernardino Justice Center	36-R1	1	Grounds and Parking Lot - Replace 22 door slats, 44 end-locks, and a bottom door bar on the S. Sally-Port roll- up door that was impacted by a Sheriff's bus. This work is necessary in order to return the door to service.	\$	8,558	\$8,558	In Work	100
12	FM-0059957	Sacramento	Gordon Schaber Sacramento Superior Court	34-A1	1	Electrical - Power failure - Replace failed ATS for emergency generator power - Assist SMUD in repair to failed main line from street to building substation by disabling fire system while their repairs are being completed	\$	23,668	\$23,668	Complete	100
13	FM-0059965	Los Angeles	Monrovia Training Center	19-N1	1	Roof- Patched 15' x 30' section of roof. Performed remediation and set-up containment in (5) areas. Water penetrated and leaked at 5 different locations inside the building.	\$	49,472	\$34,774	In Work	70.29

	FM NUMBER	LOCATION	FACILITY NAME	BUILDING ID	PRIORITY	SHORT TITLE	TCFMAC FUNDED COST	FACILITY MODIFICATION PROGRAM BUDGET SHARE OF PRELIMINARY ESTIMATE	JOB STATUS	FACILITY MODIFICATION PROGRAM BUDGET % of COST
14	FM-0059966	Los Angeles	Norwalk Courthouse	19-AK1	1	Roof- Replace 6 ceiling tiles, set- up containment and installed temporary water diverters to catch any water coming from the failing Heli-stop pad, located on the roof. Heli-stop pad replacement is currently under development. The leak is impacting the Jury assembly room.	\$ 29,010	\$24,667	In Work	85.03
15	FM-0059967	Los Angeles	Pasadena Courthouse	19-J1	1	Roof -Replace (6) ceiling tiles, set-up containment, and remediation. All work is performed under a ACM environment. Water is leaking from the roof and impacting Room 613C. Water diverters have been installed for a temporary solution. Roof is still under warranty and the JOC contractor will be investigating the source of the leak.	\$ 38,750	\$26,873	In Work	69.35
16	FM-0059968	Los Angeles	Edmund D. Edelman Children's Court	19-Q1	1	Plumbing- Replaced and installed (1) cracked 2 inch tapped cast iron p-trap. Remediation technician removed approximately 1x1 foot section of drywall ceiling containing mold and replaced the drywall ceiling.	\$ 19,558	\$13,689	In Work	69.99
17	FM-0059969	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Interior Finishes - Test, contain and remediate under ACM conditions 10ft x 10ft Public Defender's Office Room #19-301. Rain water has penetrated the ceiling (3) 1ft x 1ft ceiling tiles fell. Area tested and remediated under positive ACM environment.	\$ 36,910	\$36,910	In Work	100
18	FM-0059973	Los Angeles	Burbank Courthouse	19-G1	1	Plumbing - Pinhole leak in 2 1/2" reducer. replaced reducer, (4) ST 90 Deg. 2" Pro-Press; (4) 2" Pro-Press Couplings; (1) 2"x3/4" reducer. Environmental testing; containments 10'x10'x8"; Drying equipment; required cutting 18"x18" ceiling access for repairs to plumbing.	\$ 30,219	\$30,219	Complete	100
19	FM-0059976	Los Angeles	Metropolitan Courthouse	19-T1	1	Roof - Patch 39LF of roof w/roofing cement to stop rain water intrusion. Extract ponding thru-out roof. Install 4'x4' 6mil Poly Plastic Funnel/Catch-all to divert water. Rain Water leaked from roof, SW side of the building into the 8th flr, Judge's Chamber's 813 affecting (2) 1'x1' ceiling tiles & (1) 1'x1' area of carpeting.	\$ 42,675	\$40,349	In Work	94.55
20	FM-0059977	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Interior Finishes - Test, contain and remediate under ACM conditions Room 19-902 Public Defender saturating (2) 2x2 ceiling tiles Rain water is leaking from roof through ACM fireproofing and ceiling tile. Area tested contained and remediated under positive ACM environment.	\$ 36,415	\$36,415	In Work	100
21	FM-0059979	Los Angeles	Norwalk Courthouse	19-AK1	1	Interior Finishes / Rain water is leaking through the roof through the ceiling of the 7th floor, Dept. Z saturating (1)2x2 ceiling tile & (1)2x4 ceiling tile and water is dripping onto the floor wetting a 2x2 area of carpeting.	\$ 49,897	\$42,427	In Work	85.03
22	FM-0059980	Los Angeles	Metropolitan Courthouse	19-T1	1	Plumbing - Replace 12' of ¾" hot water copper supply pipe and fittings. Replace 12' of Styrofoam pipe insulation & install (1) 3/4" Pro Press ball valve. Abate/Remediate ACM & Category 2 water intrusion - (40sf) Plaster Ceiling, (60sf) of plaster wall material & (20sf) sprayed fireproofing. Copper pipe leaked from 8th flr storage rm to 7th flr Courtroom Dept. 77.	\$ 47,325	\$44,741	In Work	94.54
23	FM-0059981	Los Angeles	Compton Courthouse	19-AG1	1	Interior Finishes - Replace/patch 60' of deteriorated seal to the exterior expansion joint. Abate/Remediate ACM & category 2 water intrusion; Remove/replace 4'x4' plaster, remediate 8'x5' & 5'x5' area of plaster wall, concrete bench & floor. Rain water leaked from expansion joint on NW & North side of building to basement Sheriff's Locker Room & Lock-up area Cell L.	\$ 38,925	\$25,741	In Work	66.13
24	FM-0059983	Los Angeles	El Monte Courthouse	19-01	1	Rain water penetrated the lower roof and leaked into the Dept. 113. The plenum area is a known hot environment. 8 ceiling tiles saturated along with 7 tiles falling on the ground. Remediation and Environmental procedures performed.	\$ 38,580	\$22,423	In Work	58.12
25	FM-0059994	Riverside	Hall of Justice	33-A3	1	Elevators, Escalators, and Hoists Elevator #2 Remove failed cable and sheave. Replace cable with new and reband sheave. These failing components have caused multiple failures and entrapments. Sheave re-banding will restore traction and eliminate the vibrations that caused the damage to the cable and lessen the possibility of future elevator failures.	\$ 43,280	\$43,280	In Work	100

	FM NUMBER	LOCATION	FACILITY NAME	BUILDING ID	PRIORITY	SHORT TITLE	TCFMAC FUNDED COST	FACILITY MODIFICATION PROGRAM BUDGET SHARE OF PRELIMINARY ESTIMATE	JOB STATUS	FACILITY MODIFICATION PROGRAM BUDGET % of COST
26	FM-0060001	Los Angeles	Metropolitan Courthouse	19-T1	1	Plumbing - Replace failed submersible pump #1. The sewage pit is 1-2 feet from the top and is in danger of overflowing due to submersible pump #2 not keeping up with demand due to weather conditions.	\$ 32,525	\$30,749	In Work	94.54
27	FM-0060007	Alameda	Wiley W. Manuel Courthouse	01-B3	1	Plumbing - Flood from vandalized holding cell toilet - Approximately 1,500 square feet of carpet extracted and 50 feet of baseboard wall drying and 500 square feet of ceiling tile damaged	\$ 35,143	\$35,143	In Work	100
28	FM-0060008	San Diego	East County Regional Center	37-I1	1	Elevators, Escalators, & Hoists - Replaced switches in Elevator #9 doors. In-Custody elevator #9 was stuck on the 4th floor with doors open and not responding. No entrapment. P1 due to more than 50% of jail elevators were down.	\$ 2,309	\$2,309	Complete	100
29	FM-0060011	Los Angeles	Van Nuys Courthouse East	19-AX1	1	Roof - Replace (4) 1x4 ceiling tiles in Dep.K, and erected a 12 x12x13 h containment with a 3-stage decontamination chamber. Replaced 4 x4 section of drywall and erected 10x12x8h containment with a 3-stage decontamination chamber in public women restroom. All work performed in a ACM environment. Roof repairs will be completed under a supplemental SWO.	\$ 37,125	\$33,316	In Work	89.74
30	FM-0060012	Los Angeles	West Covina Courthouse	19-X1	1	Security - Replace (1) gate operator, (1) take up real and (1) Safety edge 24'8" long on the Sally port gate on Northeast side of the building. Sally Port Gate has stop working and needs to have failed gate operator, take-up real and the safety edge replaced to restore operations.	\$ 8,187	\$6,796	In Work	83.01
31	FM-0060018	Los Angeles	Norwalk Courthouse	19-AK1	1	Plumbing - Basement Mechanical Room waste line has cracked, 30ft of damaged pipe. Waste water leaking onto the boiler and has affected 4ft x 4ft section of concrete flooring. Basement mechanical room, replaced 30 feet of the 4 inch cast iron waste line. Remediation, environmental procedures conducted. FACS approved SOW and Remediation.	\$ 47,118	\$40,064	In Work	85.03
32	FM-0060019	Los Angeles	Van Nuys Courthouse West	19-AX2	1	Roofing -Install 6" x 30' patch along wall including thirty (30) If of perimeter metal. Roof leaked during rain. This is a supplemental P2 SWO to FM-0060019 executed under P1 SWO 1476994	\$ 30,818	\$24,802	In Work	80.48
33		Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Interior Finishes - Test, contain and remediate ACM conditions. 19th floor, Public Defender's office, Room 19- 121 water penetration through roof. (6) 1'x1' ceiling tiles containing ACM were damaged in a 10'x10' office. Note: Area was tested contained and remediated.	\$ 31,251	\$31,251	In Work	100
34	FM-0060021	San Francisco	Civic Center Courthouse	38-A1	1	Plumbing - Replace failed domestic hot water circulating pump; LOTO; shut off at disconnect; close off isolation valves; replace failed motor and pump with new	\$ 5,520	\$5,520	In Work	100
35	FM-0060023	Los Angeles	Edmund D. Edelman Children's Court	19-Q1	1	Interior Finishes - 1st Floor Casa Dept. Area rain water has leaked through the ceiling affecting (2) 2ft x 2ft ceiling, tiles that are wet. Also in this area rain water is leaking through the expansion joints, affecting a 5ft x 15ft of drywall that is soaking wet and a 10ft x 10ft section of carpet along the wall.	\$ 35,445	\$24,808	In Work	69.99
36	FM-0060028	Los Angeles	Bellflower Courthouse	19-AL1	1	Roof Request - 2nd Flr Admin Office rain water leaking through expansion joints and has affected (1) 1ft x 3ft ceiling tile. 3rd Flr DA Office rain water leaking through crack in ceiling and has affected a 3ft x 4ft section of ceiling and a 4ft x 5ft section of carpet. 4th Flr Probation Office rain water leaking from back door balcony, a 4ft x 5ft section of carpet is wet.	\$ 24,185	\$18,850	In Work	77.94
37	FM-0060031	Los Angeles	Torrance Courthouse	19-C1	1	Interior Finishes - Seal/caulk 3" drain penetration & holes on the exterior ground level concrete. Rain water leaked from exterior wall cavities to the interior basement level, secured area. Remediate Category 2 water loss; 30SF plaster ceiling, 20SF VCT tiles, (1) light fixture & extract 50gal water. Install containment barrier & perform environmental testing.	\$ 37,540	\$31,962	In Work	85.14
38	FM-0060032	Los Angeles	Pomona Courthouse North	19-W2	1	Roof - Patched 10 x 23 of roof. Replaced (13) ceiling tiles, and containment. Water penetrated a defective section of roof and water leaked down to the 2nd floor Public Hallway.	\$ 46,122	\$42,036	In Work	91.14

	FM NUMBER	LOCATION	FACILITY NAME	BUILDING ID	PRIORITY	SHORT TITLE	TCFMAC FUNDED COST	FACILITY MODIFICATION PROGRAM BUDGET SHARE OF PRELIMINARY ESTIMATE	JOB STATUS	FACILITY MODIFICATION PROGRAM BUDGET % of COST
39	FM-0060033	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Interior Finishes - Environmental testing, containment and remediation of 4,020 square feet of ACM contaminated area. Handled as a Procedure 5 project. 90 gallons rain water leaked through exterior concrete ACM fire proofing and 15 ACM ceiling tiles on the S Service Level, Sheriff's Locker Room. 20ft x 30ft section of carpet removed and area cleaned.	\$ 102,510	\$102,510	In Work	100
40	FM-0060034	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Interior Finishes - Environmental testing, containment and remediation of 1,030 square feet of ACM contaminated area. Handled as a Procedure 5 project. 255 gallons rain water leaked through exterior concrete ACM fire proofing and 18 ACM ceiling tiles on the Judges P Level Hallway and adjacent rooms.	\$ 92,510	\$92,510	In Work	100
41	FM-0060035	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Interior Finish - Test, contain and remediate under ACM conditions. 19th floor, Public Defender's office, Room 19-960 water penetration through roof. (8) 1'x1' ceiling tiles containing ACM were damaged in a 10'x10' office. Note: Area was tested contained and remediated. Replaced porous furniture and furnishings which were damaged by ACM contaminated water.	\$ 64,100	\$64,100	In Work	100
42	FM-0060036	Los Angeles	Van Nuys Courthouse East	19-AX1	1	Roof Rain water leaked through the roof into the 7th floor Public Hallway near Room 730; damaging (6) 1ft x 1ft ceiling tiles requiring replacement and damaging a 30ft x 30ft section of floor tiles requiring replacement. Procedure 5 ACM testing, containment and remediation required.	\$ 41,100	\$36,883	In Work	89.74
43	FM-0060043	Los Angeles	Inglewood Juvenile Court	19-E1		Plumbing - Remove/replace 40' of 2" cast iron pipe & fitting. Demo 3'x4' wall plaster to access pipe, patch/paint & Install (1) 18"x18" access panel hatch. Abate/Remediate ACM, LBP & Cat 3 Water Intrusion; Remove, patch & paint 10'x10' plaster ceiling & 10'x8' plaster wall. Remediate 10 x10 VCT. 2 clogged sinks overflowed from 2nd flr Men's Public RR to 1st Janitors area. Urgent due to no isolation valve to stop water leak. Environmental testing & containment barriers installed.	\$ 54,895	\$44,344	In Work	80.78
44	FM-0060049	Los Angeles	Airport Courthouse	19-AU1	1	Elevator, Escalator, & Hoist - Rebuild failed Armature windings to Elevator Motor for Judges Elevator #6. Windings are damaged & frayed and require replacement to restore Elevator service.	\$ 15,775	\$15,775	In Work	100
45	FM-0060054	Santa Clara	Morgan Hill Courthouse	43-N1	1	Elevator - P-1 - In Custody elevator failed - Elevator drive motor failed with internal short - Remove and replace one (1) each failed pump motor - Test and verify operation - Remove and replace three (3) contaminated hydraulic oil drums from tank and refill with three (3) drums of new oil - Run elevator to flush any contaminated oil from system - Top off tank as required - Court impacted not having an elevator move the inmates.	\$ 25,383	\$25,383	In Work	100
46	FM-0060056	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Interior Finishes - Test, contain and remediate under ACM conditions 10ft x 10ft on the 11th Floor Jury Assembly Room #11-302. Eleven 1x1 ceiling tiles were wet and fell affecting a 10x10 section of carpet. Leak caused by standing water that leaked through the cracks in the concrete ceiling causing the tiles and carpet to be wet; water is from the floor of the restroom above.	\$ 29,150	\$29,150	In Work	100
47	FM-0060061	Los Angeles	Norwalk Courthouse	19-AK1	1	Electrical - Replace lock-up cell B solenoid that has burnt out and is not functioning. The cell will not be able to be used since the inmates will not be able to enter or be released.	\$ 7,200	\$7,200	In Work	100
48	FM-0060065	Los Angeles	Stanley Mosk Courthouse	19-K1	1	Fire Protection - Replace two 5" leaking fire sprinkler riser gaskets/seals at elbow. Testing, Containment and remediation required for one 2' x 2' ceiling tile one 2' x 5' table. Sprinkler water for NW had to be isolated and drained for repair.	\$ 34,750	\$34,750	In Work	100
49	FM-0060068	Los Angeles	Norwalk Courthouse	19-AK1	1	Plumbing - After hours Friday 1/27/17 8PM Janitorial reported 5th floor Janitor's sink in Janitorial closet overflowing. Affected interior of Janitor's Closet with 10 gallons of waste water, 8'x10' VCT Tiles; Private Hallway 4'x4' VCT tiles. Environmental Testing, Containment, & Remediation.	\$ 32,197	\$27,377	In Work	85.03

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50	FM-0060076	Los Angeles	East Los Angeles Courthouse	19-V1	1	Plumbing- Replaced (21) ceiling tiles, 18 inches of 3/4 inch copper pipe along with 6x4 feet of dry wall, containment. Water intrusion (category 2) caused by a %copper return hot water line was leaking above the drywall/cellulose tile ceiling within the plenum area.	\$	49,876	\$38,764	In Work	77.72
51	FM-0060078	Los Angeles	East Los Angeles Courthouse	19-V1		Electrical - Replaced (1) radiator cap, (1) solenoid starter, and (1) block heater. Building Emergency Generator was not working while performing an emergency generator PM.	\$	19,879	\$15,450	In Work	77.72
52	FM-0060081	Los Angeles	Inglewood Juvenile Court	19-E1		Exterior Shell - Sally Port Gate / Remove existing 3HP Drive Motor & Hand Assembly crank. Rebuild failed hand crank assembly & replace (3) obsolete gears. Restring (6) gate slats, reform/straighten (3) slats & reconnect them to gate reel to restore operation. The Southeast Exterior Sally Port Roll-up Gate failed & stuck in a 45 degree angle. High-lift equipment required to perform reinstall.	\$	15,100	\$12,198	In Work	80.78
53	FM-0060083	Los Angeles	Pomona Courthouse South	19-W1	1	Elevators, Escalators, & Hoists - Judge's Elevator replaced drive and 7th floor door lock contact. Elevator shut down with one entrapment and was not responding due to failed drive.	\$	32,479	\$29,611	In Work	91.17
54	FM-0060085	Los Angeles	Alhambra Courthouse	19-I1		HVAC - Replaced 15 of 2 of defective cast iron and 12 of 2 of defective cast iron drainage pipes were leaking into Department B. In addition, replaced (4) 2' x 2' ceiling tiles, (3) 1' x 2' ceiling tiles, a 6' x 6' area of tile floor. All work was performed in an ACM environment.	\$	34,855	\$29,975	In Work	86
55	FM-0060094	Los Angeles	Norwalk Courthouse	19-AK1	1	Plumbing - Replaced 15 <sup>th</sup> of 1 defective copper piping with (2) 90 degree elbows, (4) Pro Press couplings. P5 Remediation per SCAQMD. Remediate total 9500 Sq. Ft. Water was leaking for the copper pipe, no isolation values in the area and work was done under a ACM environment.	\$	194,900	\$165,723	In Work	85.03
56	FM-0060096	Los Angeles	Norwalk Courthouse	19-AK1		Electrical -Replace (1) defective 20 amp breaker that was connected to boiler#4, that supplies domestic hot water to the entire building.	\$	12,397	\$10,541	In Work	85.03
57	FM-0060099	Los Angeles	Edmund D. Edelman Children's Court	19-Q1	1	HVAC- Replaced (2) defective 1® all values and replaced 80 of 1® opper line. The condenser line for chillers#1 and #2 was leaking water and impacting the operation of the chillers.	\$	21,370	\$14,957	In Work	69.99
							\$ 2	,116,379	\$ 1,865,037		

## Action Item 2 – (Action Required) - List B – Facility Modifications Less than \$100K (Priority 2)

#### **Summary:**

List B – Facility Modifications Less than \$100K (Priority 2)

Total Project Count:	81
Total Potential FM Budget Share of Cost:	\$1,084,315

Meeting Date: 3/3/2017

#### **Supporting Documentation:**

• List B – Facility Modifications Less than \$100K (Priority 2)

#### **Action Requested:**

Staff recommends 81 projects for a total of \$1,084,315 to be paid from funds previously encumbered for facility modifications less than \$100K.

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**Priority 2—Necessary, but Not Yet Critical.** Condition requires correction to preclude deterioration, potential loss of function or service, or associated damage or higher costs if correction is further deferred.

	FM NUMBER	LOCATION	FACILITY NAME	BUILDING ID	PRIORITY		TCFMAC FUNDED COST	FACILITY MODIFICATION PROGRAM BUDGET SHARE OF PRELIMINARY ESTIMATE	JOB STATUS	FACILITY MODIFICATION PROGRAM BUDGET % of COST
1	FM-0059684	Orange	Central Justice Center	30-A1	2	HVAC - FM to replace 360 linear feet of hot water heating lines, supply and return, install new 3-way valves, furnish and install damper controls for the VAV boxes, furnish and installed new thermostats to operate the 3-way valves, re-insulate pipes, replace ceiling tiles and other work as needed. These heating pipes are impacted by sludge build-up due to lack or 3-way valves, affecting heating to a director's office, judges' chambers, and traffic break room and lobby.	\$ 64,152	\$ 64,15	2 In Work	100
2	FM-0059810	Los Angeles	Alhambra Courthouse	19-I1	2	Elevator - Custody Elevator -Replace (1) main car station fixture on the main floor and replace (3) hallway key switches for all the floors. Custody elevator key switches are not working properly and at times inmates and sheriffs have to use the stairs.	\$ 23,556	\$ 20,25	8 In Work	86
3	FM-0059830	Santa Clara	Santa Clara Courthouse	43-G1	2	Utilities - Storm drain/French drain failed and flooding - Saw cut concrete and excavate - Replace (1 each) new precast sump pump, conduit and wiring to support new pump, and new grate - Court impacted by the required use of sand bags during a rainy period to stop the water from running into the basement	\$ 16,993	\$ 16,99	3 In Work	100
4	FM-0059833	Fresno	Fresno County Courthouse	10-A1	2	Interior Finishes - Remove approximately 1440 sq. ft. of existing failed waterproof coating from the concrete floor under and around the cooling towers on the ninth floor, clean, prepare and prime all surfaces and install a new polyurethane waterproof coating system per manufacturers specifications - Existing waterproofing has failed and when wet allows flooding into the eighth floor office areas below.	\$ 65,000	\$ 62,08	2 In Work	95.51
5	FM-0059840	Los Angeles	Hollywood Courthouse	19-S1	2	HVAC - Replace one (1) compressor, two (2) belts, and all solenoids, filter dryers and restore TXVs. Compressor does not work and building has no cooling.	\$ 30,154	\$ 27,46	7 In Work	91.09
6	FM-0059860	Los Angeles	Norwalk Courthouse	19-AK1	2	Electrical- Install one (1) new 25 gallon day tank for back-up generator. Remove and replace all old piping to main tank. Install one (1) new primer hand pump .Existing tank and piping are corroded and leak.	\$ 25,782	\$ 21,92	2 In Work	85.03
7	FM-0059871	San Diego	South County Regional Center	37-H1	2	COUNTY MANAGED - HVAC-Complete 10 year overhaul of Trane chillers #1 and #2. Reference County project MM16502	\$ 72,410	\$ 72,41	In Work	100
8	FM-0059874	San Mateo	Hall of Justice	41-A1		COUNTY MANAGED - HVAC - Correct failed hot/cold deck dampers (8) and zone VAVs (2) at 2nd floor Courtrooms 2J, 2K & at multipurpose room 2A; re-install existing controls; balance air; abatement at anchoring points (12); provide as build plans/shop drawings; all work after-hours - Failed HVAC distribution devices are causing extreme temperature variations and noise; Judges, Court Staff and Litigants cannot hear and are very uncomfortable; operations have had to relocate.	\$ 85,001		1 In Work	100
9	FM-0059887	Los Angeles	Van Nuys Courthouse East	19-AX1	2	HVAC - Remove and replace insulation in mechanical (4) rooms from 4-7 floors. Set up (4) containments in each room with testing and monitoring. Insulation has ACM and mold which was identified on the air quality report done by Risk Management	\$ 24,351	\$ 21,85	3 In Work	89.74
10	FM-0059896	San Diego	East County Regional Center	37-I1	2	Interior Finishes - 6th floor public lobby areas installation of 266.5 sq. yds. of new carpet and 560 LF of cove base. Worn old carpet has out lived its life expectancy, is coming apart at the seams, wrinkling, causing trip hazards and requires replacement.	\$ 17,201	\$ 11,64	7 In Work	67.71

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11	FM-0059909	Lake	Lakeport Court Facility	17-A3	2	Electrical - Safety issue - move power outlets to stop court from using extension cords taped down across walk ways leading to the judges bench/Seat. Build 1 ea 6" tall platform (approx. 6' by 12') to run electrical outlets/wiring under to new location on Bench wall under desk. Modify bench to elevate front wall by same amount as platform. Repair/replace flooring as needed due to platform installation	\$ 78,833	\$ 78,833	In Work	100
12	FM-0059912	Orange	Central Justice Center	30-A1		HVAC - Remove and replace leaking hot water pump in the steam room of the Central Justice Center. This pump is original to the building, 55 years old, it is leaking and there are no parts available to rebuild it. The pump needs to be replaced as soon as possible as it provides heat to the building.	\$ 27,844	\$ 25,385	In Work	91.17
13	FM-0059916	Los Angeles	Whittier Courthouse	19-AO1	2	Electrical - Common lights are on 24/7 in the public hallways and common areas. Install electronic 365/7 day programmable time clocks and interval bypass timers to control the existing lighting circuits in the following areas: Basement 1st Flr Public Corridor 2 and Foyer 11, 1st Flr Public Corridor 101, Lobby 100, and the 1st Flr West Public Corridor, 2nd Flr Public Corridor 202 and Lobby, and 3rd Flr Public Corridor 302 and Lobby.	\$ 29,652	\$ 25,628	In Work	86.43
14	FM-0059931	Shasta	Main Courthouse	45-A1		Vandalism - The computer room HVAC equipment is on ground level and accessible to the public. The unit has been vandalized and power turned off frequently after hours. Install a fence to protect vital equipment and prevent damage to the HVAC and computer room assets.	\$ 10,571	\$ 10,571	In Work	100
15	FM-0059936	Sacramento	Juvenile Courthouse	34-C2	2	Elevators, Escalators, & Hoists - Replace go micro switch repair pan damaged under lift - Lift dept. 93 lower door latch not closing	\$ 5,524	\$ 5,524	Complete	100
16	FM-0059941	San Diego	South County Regional Center	37-H1	2	COUNTY MANAGED - HVAC-Condenser pipe is leaking in Central Plant. Pipe is beyond repair and needs to be replaced. County to obtain new parts and install	\$ 2,190	\$ 2,190	In Work	100
17	FM-0059942	San Diego	Juvenile Court	37-E1	2	Interior Finishes - Replace 47 sq. yds. of carpet and replace 80 LF of 4 inch cove base. Court Officer's Room 144 carpet is damaged and worn, and needs to be replaced to prevent trip hazards.	\$ 2,463	\$ 2,463	In Work	100
18	FM-0059943	Fresno	Fresno County Courthouse	10-A1	2	Electrical - Safety - Increase lighting levels in five B-2 level holding cells by removing existing lighting and replacing with approximately 68 LED T8 bulbs and 20 electronic ballasts - Existing lighting does not allow deputies to adequately view and monitor inmates through the tinted viewing windows, resulting in inmate confrontations and unsafe conditions.	\$ 4,952	\$ 4,952	In Work	100
19	FM-0059944	San Bernardino	San Bernardino Justice Center	36-R1	2	Fire Protection - Replace failing PSC-12 (power supply control unit) on main fire panel. Fire panel is currently operable but indicating a trouble as the power supply voltage is too low. This work is necessary in order to ensure that the back-up batteries receive an adequate charge	\$ 3,610	\$ 3,610	In Work	100
20	FM-0059946	Los Angeles	Metropolitan Courthouse	19-T1	2	Elevator - Replace deteriorated and worn out bottom rollers and elevator car top, public Elevator #9.  Deteriorated rollers compromise elevator safety.	\$ 8,962	\$ 8,473	In Work	94.54
21	FM-0059950	Los Angeles	Pomona Courthouse South	19-W1		tank with one (1) new Quincy Air Compressor Pump. Air pump is leaking air passed the piston rings causing the pump to continuously run and not shut off. The pump could get too hot, causing it to cease and stop working resulting in no control air for Floors 5, 6, and 7.	\$ 6,066	\$ 5,529	In Work	91.14

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22	FM-0059958	Los Angeles	Metropolitan Courthouse	19-T1	2	Vandalism - Remove gang related graffiti around the exterior of building walkways approx. 300sf, (2) planters, (2) 12"x8" cover plates, (1) 30'x16' roll-up door, (2) emergency stairwell cages - Northside, and signs on employee/visitor parking ramps. Graffiti will be chemically removed, painted over or pressure washed.	\$ 8,644	\$ 8,258	In Work	95.54
23	FM-0059959	San Diego	County Courthouse	37-A1	2	Fire Protection - Modify pull stations so they report to notified. While testing pull stations, it was discovered	\$ 2,819	\$ 2,182	In Work	77.42
24	FM-0059960	Orange	Central Justice Center	30-A1	2	that not all pull stations report to notified, although they do activate alarm and strobes.  HVAC - Remove and replace a failed VFD for the 10th floor HVAC system. This VFD controls the supply fan for Air Handler #20 JCC ID: OM00000374, on the 10th floor, the unit burned out and needs to be replaced as soon as possible. Affected areas include Courtrooms and Judges chambers.	\$ 8,100	\$ 7,385	In Work	91.17
25	FM-0059964	Mendocino	County Courthouse	23-A1	2	Interior Finishes - Mailroom reconfiguration - Demo existing temporary wall and ceiling per sprinkler deficiency noted during recent SFM inspection. Install new 20 minute rated solid core birch stained prehung door. Install new Schlage door lock with 6 pin Best IC core with push button lock. Patch carpet. Patch and paint walls to match existing.	\$ 7,755	\$ 7,755	In Work	100
26	FM-0059970	San Bernardino	San Bernardino Justice Center	36-R1	2	Elevators, Escalators, & Hoists - Rewire group controller wiring associated with public elevators 6, 7, and 8 to address an elevator dispatch failure that was observed when elevator #7 was removed from service. This work is necessary to prevent dispatch failure affecting elevators 5, 6, 7, and 8 when elevator #7 is removed from service.	\$ 6,193	\$ 6,193	In Work	100
27	FM-0059971	Los Angeles	Pasadena Courthouse	19-J1	2	Fire Protection-Remove and replace five (5) fire rated doors. Doors are damaged beyond repair. Replacement of these doors result of an order to comply from the Pasadena Fire Department as noted on "Fire Inspection Report".	\$ 30,032	\$ 20,827	In Work	69.35
28	FM-0059974	Orange	West Justice Center	30-D1	2	Interior Finishes - WJC Jury Assembly - Remediate damage caused by flooding of jury assembly room and restroom by broken hot water line. Work includes removal and replacement of 257sq yards of carpet, 373In feet of cove base, 142In feet of drywall, 284sq feet of vinyl flooring and 1 countertop; prime and paint 480sq feet of walls, perform air sample clearances and abate ACM tiles and mastic.	\$ 87,983	\$ 87,983	In Work	100
29	FM-0059982	Humboldt	Humboldt County Courthouse (Eureka)	12-A1	2	County Managed - Plumbing - Replacement - replacement of failed existing sewer ejector pump in basement. this serves the courthouse only	\$ 8,249	\$ 8,249	In Work	100
30	FM-0059984	Los Angeles	Glendale Courthouse	19-H1	2	Fire Protection - Replace three (3) Green LED emergency exit signs, three (3) emergency exit signs with battery, and thirty-four (34) glow in the dark emergency exit signs. Found during Rounds & Readings that lights are no longer working, which can be a safety issue in the event of a fire or power outage.	\$ 8,065	\$ 7,302	In Work	90.54
31	FM-0059985	Mendocino	County Courthouse	23-A1	2	Interior Finishes - 5th floor women's restroom - Modify restroom to comply with ADA. Change door swing of ADA stall and install new framework as required. Install new grab bars (2) to meet ADA requirement. Install new stall door slide lock. Move toilet paper dispenser. Install new loop style handles inside and out. Install new door closure on restroom main entrance door and adjust to compliant pressure of 5 lbs.	\$ 4,115	\$ 4,115	In Work	100
32	FM-0059986	Los Angeles	Van Nuys Courthouse East	19-AX1	2	Electrical - Replace (7) Intermatic ET2845C Advanced Series Astronomic Four Circuit Time Switches into select panels. Lights are on 24/7. Timers will shut lights off when court is closed.	\$ 9,718	\$ 8,721	Complete	89.74

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33	FM-0059987	San Diego	County Courthouse	37-A1	2	Elevators and Escalators - Escalator 3-2 preventative maintenance inspection performed. Discovered missing end caps for skirt deflection brushes and replaced. Replaced worn lower end safety devices. Replaced worn power supply cable. Full start up and test of new components.	\$ 20,907	\$ 16,186	In Work	77.42
34	FM-0059989	Solano	Hall of Justice	48-A1	2	HVAC - Replace failed VAV controller; Subcontractor to download proprietary software; Verify operation; Off hours installation. Controller has failed and will not control the hot water valve.	\$ 3,899	\$ 3,899	In Work	100
35	FM-0059991	Los Angeles	Parking Structure Lot 48 Van Nuys Court Complex	19-AX6	2	Parking Lot- Replace (14) aluminum rods, (2) safety edges, and (2) rail guides in the parking lot garage. A public vehicle hit the gate after-hrs. and damaged the aluminum rods.	\$ 4,588	\$ 3,692	In Work	80.48
36	FM-0059992	Sonoma	Main Adult Detention Facility	49-A2	2	Interior Finishes - Replacement - Replacement on two existing doors with wireless door hardware, 1 pim wireless adaptor and required system re-programing.	\$ 9,296	\$ 9,296	In Work	100
37	FM-0059996	Santa Barbara	Santa Maria Courts Bldgs C + D	42-F1	2	Elevators, Escalators, & Hoists - Replace hydraulic control valve with Maxton UC4M valve and packing components and remove spoils from Exterior Elevator pit - water to be pumped from pit and valves and packing to be restored as equipment found to be worn beyond corrections.	\$ 13,454	\$ 7,359	In Work	54.7
38	FM-0059999	Orange	Betty Lou Lamoreaux Justice Center	30-B1		HVAC - Replace 30 HP motor for the main chilled water pump #5. The motor has failed and is in need of immediate replacement. We are operating on pump #4 only. Loss of pump #4 would result in loss of cooling to the facility. Investigative work was performed under JO SWO 1474562.	\$ 8,467	\$ 6,769	In Work	79.95
39	FM-0060000	Kern	Delano/North Kern Court	15-D1	2	HVAC - Replace inoperable PKU 05 with Energy Efficient York 2.5 ton replacement - PKU 05 beyond serviceable with parts no longer available for this unit which is no longer providing cooling and heating to secured Clerk's area.	\$ 9,881	\$ 7,968	In Work	80.64
40	FM-0060002	Orange	Betty Lou Lamoreaux Justice Center	30-B1	2	Plumbing - Remove and replace the failing 100 gallon water heater in the penthouse on the 8th floor with same size unit. The bottom of the water heater is seriously deteriorated and showing signs of failure. There is no drain pan so a leak would fall onto the floor. The electrical rooms on floors 7-1 are almost directly below the water heater. A flood would cause facility damage and impact to operations if the electrical rooms were flooded. Replacement is necessary due to age, condition and impact if completely failed.	\$ 8,800	\$ 7,036	In Work	79.95
41	FM-0060003	Orange	Central Justice Center	30-A1		HVAC- Remove and replace the bypass component on the VFD unit controlling the air handler motor on the 7th floor AHU17, asset ID: OM00015945. This bypass on the VFD burned out and needs replacement. The unit controls air movement to Courtrooms and Judges Chambers on the 7th floor.	\$ 5,200	\$ 4,741	In Work	91.17
42	FM-0060004	Riverside	Indio Juvenile Court	33-C3		Elevators, Escalators, and Hoists - Wheel Chair Lift Dept. 240  Install failed arm and roller of the lift platform of wheelchair lift in Department 240 It has failed and will not pass regulatory compliance (SWO 2505296). An Order to Correct has been issued to make the necessary repairs; reinstallation of removed or incorrectly installed parts.	\$ 8,027	\$ 8,027	In Work	100
43	FM-0060005	Orange	Central Justice Center	30-A1	2	HVAC - Remove and replace broken cold deck dumper on AHU#22, OM00015820. After numerous temperature complaints, this dumper was found broken and in need of replacement in order to bring proper functionality and temperature control to the area.	\$ 12,000	\$ 11,004	In Work	91.7
44	FM-0060006	San Diego	County Courthouse	37-A1	2	Elevators, Escalators, & Hoists - Elevator #4B-RT has been found to have failed hoist cables. Remove old hoist cables and install (6) 5/8" diameter hoist cables. Deficiency was discovered per PM SWO 2550500	\$ 10,112	\$ 7,829	In Work	77.42

	FM NUMBER	LOCATION	FACILITY NAME	BUILDING ID	PRIORITY	SHORT TITLE	TCFMAC FUNDED COST	FACILITY MODIFICATION PROGRAM BUDGET SHARE OF PRELIMINARY ESTIMATE	JOB STATUS	FACILITY MODIFICATION PROGRAM BUDGET % of COST
45	FM-0060009	Tehama	Annex No. 2	52-A3	2	Plumbing - Remove defective 4 inch Back Flow Preventer. Install new Wilkins, 4 inch double check detector Back Flow Preventer The existing 4 inch Back Flow Preventer (BFP) is leaking and cannot hold required pressure per California code. The BFP failed annual testing during a Level IV Planned Maintenance. A new device will prevent contaminated water from entering system and will pass required city and stated codes.	\$ 6,480	\$ 6,480	In Work	100
46	FM-0060010	Sacramento	Juvenile Courthouse	34-C2	2	Roof Leak - Water intrusion into the building affected 150 sq. ft. of flooring and 250 sq. ft. of wall surfaces on three individual floors. Cleanup, water extraction, painting, and drying services required to mitigate the damage.	\$ 9,049	\$ 9,049	In Work	100
47	FM-0060013	Los Angeles	Edmund D. Edelman Children's Court	19-Q1		Electrical-Replace lighting components and lamps on four (4) 30' lights. A boom lift will be needed to complete the re-lamp. Court Pedestrian walk way lights are not working and creating a safety issue	\$ 4,963	\$ 3,474	In Work	69.99
48	FM-0060014	Los Angeles	Compton Courthouse	19-AG1	2	Electrical - Install 200ft 3/4" Conduit & #10 Conductors/copper wiring to (10) existing exterior light poles & install (1) 11"x17" landscape box. Lighting Poles have no power on the NW side of the building making it dark during the night/early morning hours creating a safety hazard.	\$ 9,500	\$ 6,282	In Work	66.13
49	FM-0060015	San Diego	County Courthouse	37-A1	2	Electrical - Two lights have failed above the escalators on the 3rd floor. Replace two 4 ft. long T-8 lights above the escalators. The Deputies requested lights to be replaced for a better line of site. The replacement will require scaffolding to be set	\$ 3,502	\$ 2,711	Complete	77.42
50	FM-0060016	Los Angeles	Downey Courthouse	19-AM1	2	Grounds-Grind down uneven sidewalk that is creating a trip hazard. Replace cover on concrete utilities box that is broken, also creating a trip hazard.	\$ 3,286	\$ 2,750	In Work	83.7
51	FM-0060017	Los Angeles	Michael D. Antonovich Antelope Valley Courthouse	19-AZ1	2	HVAC - Cooling Tower #1: Replace grease lines and replace vibration switch and align pulley. Cooling Tower #2: Replace contacts on starter in high/low speed starters. Replace dual disconnect, drain valve and align pulleys. Cooling Towers #1 & 2 need mechanical alignment and replace failed components.	\$ 11,240	\$ 8,263	In Work	73.51
52	FM-0060022	San Francisco	Civic Center Courthouse	38-A1	2	Fire Protection - Modify HVAC ductwork at two locations to accommodate new replacement duct detectors (2); install new components; after-hour work - Failed obsolete duct detectors caused trouble alarm at fire system; new components require altering existing duct work to enable installation.	\$ 5,873	\$ 5,873	In Work	100
53	FM-0060025	San Mateo	Hall of Justice	41-A1	2	Electrical - Remove and replace 100lf. of failed fabric covered wiring at ceiling light fixtures in CR 8B; lift required. Old wiring is deteriorated and caused courtroom lighting to fail.	\$ 6,014	\$ 6,014	In Work	100
54	FM-0060026	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	2	Electrical-Replace oil pan and gasket on backup generator. Hook up temporary generator, drain oil, remove fan guard, fan, oil pick up tube and oil pump for re-use. Install new pan and gasket, reconnect equipment, and fill with oil. Test equipment.	\$ 9,680	\$ 9,558	In Work	98.74
55	FM-0060027	Los Angeles	Van Nuys Courthouse East	19-AX1	2	Exterior Shell - Replace 76" x 55" exterior window on 6th floor room 620C Judge's Chamber utilizing lift. Window is broken and needs replacing.	\$ 7,011	\$ 6,292	In Work	89.74
56	FM-0060029	Los Angeles	Compton Courthouse	19-AG1		Electrical - Remove, rebuilt & reinstall radiator for generator #2. Radiator is cracked and leaks during run times, this will cause equipment failure. Provide temporary portable Generator (45kw, 120/208, 87HP). Radiator is obsolete, rebuilt required.	\$ 12,456	\$ 8,237	In Work	66.13

	FM NUMBER	LOCATION	FACILITY NAME	BUILDING ID	PRIORITY	SHORT TITLE	TCFMAC FUNDED COST	FACILITY MODIFICATION PROGRAM RIDGET SHARE	ELIMINARY ES	JOB STATUS	FACILITY MODIFICATION PROGRAM BUDGET % of
57	FM-0060038	Yolo	Yolo Superior Court	57-A10	2	Electrical - Run 300 ft of conduit and wire; Change Power supply from utility power to emergency power for the (8) smoke dampers in the IDF and MDF rooms Currently, when there is a power outage the fire smoke dampers close because of loss of power and the fan coil units continue to run because they are on emergency power. This causes high pressure in the ducts and could damage the equipment, It also causes the room temp to rise because of a loss of cooling	\$ 14,943	\$	14,943	In Work	100
58	FM-0060042	Los Angeles	Alhambra Courthouse	19-11	2	Elevators, Escalators, & Hoists - Replace obsolete tape readers and worn car top selector units for elevators 2 & 3. The existing are not functioning correctly, causing the elevators to get stuck at different floor levels.	\$ 13,430	\$	11,550	In Work	86
59	FM-0060044	Los Angeles	El Monte Courthouse	19-01	2	Interior finishes-Replace (1) panic bar on the basement exit door. Panic bar is defective and does not work properly. This could result in a safety issue for personnel exiting the building.	\$ 4,597	\$	2,672	In Work	58.12
60	FM-0060046	Los Angeles	Norwalk Courthouse	19-AK1	2	HVAC-Remove and replace one (1) AHU #4 motor while re-using belts and pulleys. Balance and recommission.	\$ 5,219	\$	4,438	In Work	85.03
61	FM-0060051	San Francisco	Civic Center Courthouse	38-A1	2	Exterior - Correct main entrance doors (4 @ 1400#); install new HD walking beam pivot (2), new sleeve bearing (3), new opener motors (3), new motor mounts (4), HD end load arms (2) and HD dummy closer (1); work requires lift - 4 of 6 large/heavy front entrance doors are dragging at floor and not operational causing issues with entering and exiting.	\$ 29,076	\$	29,076	In Work	100
62	FM-0060055	Los Angeles	El Monte Courthouse	19-01	2	Interior finishes - Remove broken swing door frame and replace frame in Department to audience seating area. Re-install undamaged door. An inmate crashed through the door, breaking the frame. The area is now open to audience.	\$ 3,037	\$	3,037	In Work	100
63	FM-0060057	San Bernardino	Barstow Courthouse	36-J1	2	Elevators, Escalators, & Hoists - Replace failed starter logic control board on the elevator. This work is necessary to ensure reliable operation of the elevator.	\$ 2,752	\$	2,145	In Work	77.93
64	FM-0060059	San Diego	North County Regional Center - North	37-F2	2	Plumbing - Replace 1 foot section of leaking 1" copper pipe and fittings. Replaced pipe insulation and a 8in duct that was damaged. Installed a new access door and metal framing in janitors closet. A domestic 1 copper hot water line ruptured and was leaking into the exhibits room.	\$ 3,342	\$	3,342	Complete	100
65	FM-0060060	Los Angeles	Compton Courthouse	19-AG1	2	Exterior Finishes - Replace (30) 36" missing wrought-iron vertical rails located around the vertical fencing on the west side walkway. The missing rails allows too big of an opening and a child/person could fall through to a lower level (approx. 18' fall) injuring themselves.	\$ 7,808	\$	5,163	In Work	66.13
66	FM-0060062	Los Angeles	Beverly Hills Courthouse	19-AQ1	2	HVAC-Provide & Install (6) plugs to restore leaking boiler tubes. Remove & reinstall end bells with new gaskets. The boiler is short cycling as a result of holes in boiler tubes that are leaking.	\$ 4,330	\$	3,443	In Work	79.52
67	FM-0060063	Lake	Lakeport Court Facility	17-A3	2	Fire Protection - County managed - Failed Fire Alarm panel, Replace fire alarm panel with NFS-640 central processing Unit with power supply, all other components to be reused.	\$ 1,800	\$	540	In Work	30
68	FM-0060064	Los Angeles	Metropolitan Courthouse	19-T1	2	HVAC - Replace (1) malfunctioning Alternating Control Panel that controls Air Compressors #1 & #2. Existing Panel is not working properly allowing compressor #1 to run more than compressor #2. Replace failing panel w/new panel in order to alternate usage between compressors to provide equal run time.	\$ 10,782	\$	10,193	In Work	94.54
69	FM-0060066	Los Angeles	Downey Courthouse	19-AM1	2	Elevators, Escalators, and Hoists - Replace power supply for public elevator #3. Power supply has failed.	\$ 5,235	\$	4,384	In Work	83.75

	FM NUMBER	LOCATION	FACILITY NAIME	BUILDING ID	PRIORITY		TCFMAC FUNDED COST	FACILITY MODIFICATION PROGRAM BUDGET SHARE OF PRELIMINARY ESTIMATE	JOB STATUS	FACILITY MODIFICATION PROGRAM BUDGET % of COST
70	FM-0060067	Solano	Old Solano Courthouse	48-A3	2	HVAC - Provide, install and program LON boards (2) and add (200) of cabling for the boiler; Add LON board (1), (25) conduit, and (50) cabling for the AHU; Map approx. 200 points to the BAS; correct programming of 40 points; update BAS software, trends, graphics and alarms These issues found during PMs and normal operation. This affects the comfort of occupants, energy inefficiencies, and response time, which will affect the court.	\$ 13,722	\$ 13,722	In Work	100
71	FM-0060069	Lake	Lakeport Court Facility	17-A3	2	County Managed - HVAC - Replace - failed 25 ton HVAC system covering common area on the first floor.  Replace existing condenser and coils system with new system, including duct work and controls	\$ 13,278	\$ 3,983	In Work	30
72	FM-0060071	Napa	Criminal Court Building	28-A1	2	HVAC - Corrections to compressor 2 - Compressor is short cycling and at risk of complete failure. Recover refrigerant from compressor into circuit. Remove and replace the three valve plate assemblies. (Legacy Mechanical Warranty)Evacuate and pressure test compressor. Start, test and advise of Compressor 2 & AC1 operation.	\$ 4,141	\$ 4,141	In Work	100
73	FM-0060072	Santa Barbara	Lompoc Division	42-D1	2	HVAC - Install 3 programmable thermostats to separate Court control of HVAC from County managed BAS - rewire and reconfigure bypass damper for PKU01 to allow Court to control temperature independent from SB County BAS.	\$ 4,697	\$ 4,697	In Work	100
74	FM-0060075	Riverside	New Riverside Mid- County Courthouse.	33-G4	2	Planning - Phase 1 - Foundation - Interior Finishes - Utilize A&E assessment of extensive cracks for Risk Management in the foundation/flooring throughout the courthouse and develop plan and scope to remediate and eliminate future cracking. Deliverables include detailed scope and cost estimate to address the work.	\$ 2,500	\$ 2,500	In Work	100
75	FM-0060077	San Bernardino	San Bernardino Justice Center	36-R1	2	Interior Finishes - Replace failed floor mount door closer assembly on the double doors to the Department S35 Courtroom. Existing door closer assemble seals have failed resulting in a loss of there hydraulic fluid. This work is necessary as the door closer has failed creating a potential safety issue.	\$ 6,754	\$ 6,754	In Work	100
76	FM-0060080	Orange	Central Justice Center	30-A1		Roof Request - Remediate multiple areas of the Central Justice Centers roof. During a storm the week of January 2017, the building experience multiple large leaks that deteriorated the ceilings in multiple areas of the building, including Courtrooms and our main Jury Assembly room. Failure to repair roof will result in continuing deterioration of the ceilings.	\$ 12,600	\$ 11,487	In Work	91.17
77	FM-0060088	Riverside	Hall of Justice	33-A3	2	Furniture and Equipment - Replace laminate of the bench and witness stand in Dept. 35. Court is affected and the current laminate is unsafe with sharp edges, has separated completely, curled and cracked and cannot be reattached. Court hearing cannot be held in the department until laminate has been replaced.	\$ 5,814	\$ 5,814	In Design	100
78	FM-0060089	Los Angeles	Parking Structure Lot 48 Van Nuys Court Complex	19-AX6	2	Parking lot -Replace and install (1) 10½ x 9½6\( laminum grill curtain, and (1) 480v lift master operator. All the aluminum grills are bent and the parking lot gate is not operating correctly. The defective grills are running the current lift master operator to a fail mode.	\$ 10,222	\$ 9,173	In Work	89.74
79	FM-0060092	Los Angeles	Pasadena Courthouse	19-J1	2	Plumbing-Replace one (1) recirculating pump for West Wing hot water. Pump has failed and there is no hot water to west wing restrooms, showers, etc. Water must be drained from building and refilled after repairs are complete.	\$ 4,644	\$ 3,221	In Work	69.35

	FM NUMBER	LOCATION	FACILITY NAME	BUILDING ID	PRIORITY	SHORT TITLE		TCFMAC FUNDED COST	FACILITY MODIFICATION PROGRAM BUDGET SHARE OF PRELIMINARY ESTIMATE	JOB STATUS	FACILITY MODIFICATION PROGRAM BUDGET % of COST
8	FM-0060093	Los Angeles	Metropolitan Courthouse	19-T1		Plumbing - Drill 1" vent line on primary pump 4" discharge. Remove & reinstall primary pump, remove debris causing the pump not to work properly. Sewage ejector pump not working properly causing high water alarm to sound. If the secondary sewage pump fails the primary wont be able to handle the sewage flow causing the sump to overfill creating a safety hazard.	\$	4,187	\$ 3,958	In Work	94.54
8	FM-0060098	Santa Clara	Hall of Justice (East)	43-A1		Fire protection - Replace (1) failed horn strobe combination device and (4) smoke detectors located in the lobby areasCompliance issue.	\$ <b>1</b> ,:	5,235 <b>184,770</b>	\$ 5,235 <b>\$ 1,084,315</b>	In Work	100.00

Meeting Date: 3/3/2017

#### Action Item 3 – (Action Required) - List C – Cost Increases Over \$50K

#### **Summary:**

List C – Cost Increases Over \$50K

Total Project Count:	2
Total Potential FM Budget Share of Cost:	\$2,468,037

#### **Supporting Documentation:**

• List C – Cost Increases Over \$50K

#### **Action Requested:**

Staff recommends two projects for a total cost increase to the Facility Modification program budget of \$2,468,037.

1 FM- Los Pasadena 19-J1 2 Elevator - Elevator Renovation - Complete \$ 3,893,56	560 \$ 3,163,518 \$	\$ 6,823,203 \$	Ongoing maintenance	\$ 2,929,643			FACILITY MODIFICATION PROGRAM BUDGET % OF
0035537 Angeles Courthouse renovation of five (5) traction and two (2) hydraulic elevators.			and technician support continue to be part of the project; the original cost estimate is from 2014; and additional design services and construction administration fees need to be added to the project budget.		\$ 2,380,335	In Work	81.25
deteriorated & leaky 3" Cast Iron Pipe and fittings. Remove/replace a total of 88sf of drywall & plaster walls on (9) flrs to access defective pipe. Remove total of 12sf of concrete flooring to install (11) riser clamps.  Set up 780sft Scaffolding to access attic pipe, flrs 7th & 11th. Install (12) critical containment barriers, 1 per flr (1st & 12th). Remediate Category 2 Water Intrusion and Environmental testing on 12 flrs.  Condensate Drain line leaked behind the walls requiring replacement.	765 \$ 59,362 \$ 325 \$ 3,222,879 \$		After opening wall, service provider found the condensate line was leaking on floors 1 to 7 and 9 to 11. Additional cost includes environmental testing, drying machines, containments, remediation, scaffolding, pipe/fittings and patching/painting walls.	\$ 132,620		Complete	66.13

Meeting Date: 3/3/2017

## Action Item 4 – (Action Required) - List D – Facility Modifications Over \$100K

#### **Summary:**

List D – Facility Modifications Over \$100K

Total Project Count:	3
Total Potential FM Budget Share of Cost:	\$1,116,661

#### **Supporting Documentation:**

• List D – Facility Modifications Over \$100K

#### **Action Requested:**

Staff recommends approving three projects for a total cost to the Facility Modification Program Budget of \$1,116,661. FM-0060118 has a county share greater than \$50,000 and should be on hold until shared cost is approved.

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**Priority 2—Necessary, but Not Yet Critical.** Condition requires correction to preclude deterioration, potential loss of function or service, or associated damage or higher costs if correction is further deferred.

	FM NUMBER	LOCATION	FACILITY NAME	BUILDING ID	PRIORITY	SHORT TITLE	PRELIMINARY ESTIMATE	FACILITY MODIFICATION PROGRAM BUDGET SHARE OF	PRELIMINARY ESTIMATE	CUMULATIVE TOTAL OF FACILITY MODIFICATION PROGRAM SHARE OF PRELIMINARY ESTIMATE	TOTAL SCORE RANK	FACILITY MODIFICATION PROGRAM % OF COST
1	FM-0060053	Los Angeles	Van Nuys Courthouse East	19-AX1	2	HVAC-Replace pneumatic controls on all floors. Pneumatic controls are failing and need to be replaced to control temperature throughout building.	\$ 129,325	\$ 11	16,056	\$116,056	25	89.74
2	FM-0059978	Napa	Criminal Court Building	28-A1	2	HVAC - Replace failing original, rooftop boxcar, mammoth unit (129 ton) with similar equipment - Current unit has had several system component failures recently (fan, compressors, valves); replacement parts are not available; only source for HVAC at the facility.	\$ 685,468	\$ 68	35,468	\$801,524	65	100
3	FM-0060118	San Bernardino	Barstow Courthouse	36-J1	2	HVAC - Replace failing 85 ton air cooled chiller and an 85 ton evaporative condenser Governaire chiller with two (2) Quantech 85 ton chillers with existing Siemens BAS including start/stop, lead/lag function, supply and return temp points, and chiller alarm points. This work is necessary to ensure reliable building cooling as both existing chillers are near failure with parts no longer available. Additionally, new chillers are air cooled which will result in significant water savings.	\$ 404,385	\$ 31	15,137	\$1,116,661	75	77.93
4	FM-0058955	Ventura	Juvenile Courthouse	56-F1	3	County Managed - Interior - Install Cross Corridor Walls with Security Cameras, Card Access and Card Readers - Two Walls Total with One on Each Floor to Control Access to Court Office Corridors.	\$ 123,600	\$ 12	23,600	\$1,240,261	30	100
5	FM-0060095	Los Angeles	Inglewood Courthouse	19-F1	3	Elevators, Escalators, & Hoists - Replace door rollers, operators, accords, and door locks on Public Elevators (1-4) & Judges/Custody Elevators (5&6). The outer doors will not completely close & the inner doors slam together. Door issues are causing elevators to stop short or over the floor height, creating safety/trip hazard for passengers.	\$ 180,640	\$ 13	34,685	\$1,374,947	40	74.56
6	FM-0057494	Los Angeles	Michael D. Antonovich Antelope Valley Courthouse	19-AZ1	3	HVAC - Install a new variable frequency drive for each fan (2) total. Restore any communication issues and ensure the cooling towers can be controlled by the BAS. Recommended measures were identified as a part of the RCx.	\$ 29,580	\$ 2	21,744	\$1,396,691	45	73.51
7	FM-0051527	San Luis Obispo	Courthouse Annex	40-A1	3	Interior Finishes - Replace existing warn and defective seating with new auditorium style fixed seating - 16 standard seats and 2 ADA seats. Work is needed to maintain acceptable courtroom seating.	\$ 23,400	\$ 2	23,400	\$1,420,091	55	100
8	FM-0059460	Los Angeles	Edmund D. Edelman Children's Court	19-Q1	3	Interior finishes - Remove and replace 14,457 SF of flooring and 2,571 LF of cove base in public areas on all floors. Install moisture barrier on 14,457 SF. Floor tiles are lifting and coming loose, causing a trip hazard.	\$ 429,868	\$ 30	00,865	\$1,720,956	55	69.99
9	FM-0058779	Placer	Bill Santucci Justice Center	31-H1	3	ENERGY - Furnish and install (10) wall mount occupancy sensors in offices to control overhead lighting. Furnish and install (18) ceiling mount occupancy sensors and necessary controls packs to control overhead lighting in restrooms, offices, and conference rooms.	\$ 12,819	\$ 1	12,819	\$1,733,775	60	100
10	FM-0059378	Fresno	B.F. Sisk Courthouse	10-01	3	HVAC - Install three (3) pressure compensating, non-resettable natural gas meters, one for each of the three boilers. Each meter with 2" inlet, pressure and temp corrector, 2" inline gas filter, and cast iron body - To comply with AQMD registration requirements although no Notice of Violation has been received.	\$ 22,576	\$ 2	22,576	\$1,756,351	65	100

	FM NUMBER	LOCATION	FACILITY NAME	BUILDING ID	PRIORITY	SHORT TITLE	PRELIMINARY ESTIMATE	FACILITY MODIFICATION	PROGRAM BUDGET SHARE OF PRELIMINARY ESTIMATE	CUMULATIVE TOTAL OF FACILITY MODIFICATION PROGRAM SHARE OF PRELIMINARY ESTIMATE	TOTAL SCORE RANK	FACILITY MODIFICATION PROGRAM % OF COST
11	. FM-0002711	Riverside	Hall of Justice	33-A3	3	Energy Efficiency - HVAC - Chiller #2 - Remove and replace chiller #2 with new 300 ton Carrier magnetic bearing chiller. Given the age of the chiller (25 yrs) and use of non-compliant R-11 refrigerant, major efficiencies will be gained by replacement. Work also includes new gauges, flow sensors, temperature gauges, new chilled water pipe insulation, and new Belimo valves. Estimated energy savings of \$36.7k per year and a 6 year payback on chiller.	\$ 790,144	\$	790,144	\$2,546,495	70	100
12	FM-0035186	Orange	North Justice Center	30-C1	3	HVAC - Refrigerant Monitoring System - Install new refrigerant monitoring systems at two (2) chiller mechanical room locations to comply with current code. In the event of a refrigerant release, which displaces oxygen and could lead to suffocation, the system will alert personnel with strobe lights and sirens. Monitoring system will be tied into automation system. Assessment completed by Enovity under contract, January 2016.	\$ 56,100	\$	50,664	\$2,597,158	70	90.31
13	FM-0052843	Ventura	East County Courthouse	56-B1	3	ENERGY EFFICENCY - COUNTY MANAGED - Electrical - Interior Lighting Retrofit replacing 1,156 fixtures.	\$ 132,108	\$	132,108	\$2,729,266	70	100
14	FM-0052844	Ventura	Juvenile Courthouse	56-F1	3	COUNTY MANAGED - Interior Finishes - Replace All Interior Door Hardware Failing on 5 sets of Bldg Main Doors with Von Duprin Access and Controls- Low Quality/Failing - County Managed	\$ 74,668	\$	74,668	\$2,803,934	70	100
15	FM-0057452	Sacramento	Carol Miller Justice Center Court Facility	34-D1	3	Energy Efficiency - Electrical - Replace existing compact fluorescent lamps (CFLs) in building with LED lamps. Scope includes a total of 2,400 lamps in 800 fixtures. All lamps are Philips T8 4' Instafit LED lamps. By replacing the existing CFLs with LED this project will reduce energy consumption and increase lamp life cycle and reduce frequency of lamp change outs.	\$ 68,555	\$	68,555	\$2,872,489	70	100
16	FM-0058174	San Bernardino	Juvenile Dependency Courthouse	36-P1	3	Exterior Shell - Power Wash 21,259 Sq. Ft. exterior; repair cracked Stucco; Apply 1 coat Primer and 1 coat Elastomeric Paint 21,259 Sq. Ft. Apply Acrylic Flat Paint specified red & gray surfaces 15,489 Sq. Ft. This work to preserve exterior integrity of building.	\$ 77,790	\$	35,371	\$2,907,861	70	45.47
17	FM-0059239	Los Angeles	Metropolitan Courthouse	19-T1	3	HVAC - Install a CO system that will allow the exhaust fans and supply fans to operate only when required. This will reduce equipment operation time. The parking exhaust fan and supply fan system is continuously operating 24/7 causing unnecessary wear and tear on the equipment.	\$ 168,907	\$	159,685	\$3,067,545	70	94.54
18	FM-0057451	Sacramento	Juvenile Courthouse	34-C2	3	Energy Efficiency - Electrical - Replace existing compact fluorescent lamps (CFLs) in building with LED lamps. Scope includes a total of 3,422 lamps in 1,711 fixtures, broken out to include 2,112 15W T8 lamps in 1,056 fixtures; 988 13W Lunera lamps in 494 fixtures; 322 16.5W T8 lamps in 161 fixtures. By replacing the existing CFLs with LED this project will reduce energy consumption and increase lamp life cycle and reduce frequency of lamp change outs.	\$ 123,678	\$	123,678	\$3,191,223	75	100

	FM NUMBER	LOCATION	FACILITY NAME	BUILDING ID	PRIORITY	SHORT TITLE		PRELIMINARY ESTIMATE	FACILITY MODE	PRELIMINARY ESTIMATE	CUMULATIVE TOTAL OF FACILITY MODIFICATION PROGRAM SHARE OF PRELIMINARY ESTIMATE	TOTAL SCORE RANK	FACILITY MODIFICATION PROGRAM % OF COST
19	FM-0058706	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	3	Electrical - Replace (775) 3' & 4' fluorescent tubes with T8 16w LED tubes and (102) ballasts with new electronic ballasts; install new Astronomical time clock control. Multiple existing fluorescent lights are burned out creating a safety / security hazard for the court.	\$	73,987	\$ 50	,896	\$3,242,119	75	68.79
20	FM-0059349	Los Angeles	Airport Courthouse	19-AU1	3	Interior Finish - Remove and Replace 2,000 Square Feet of Epoxy Flooring in the holding area in the basement. The floor epoxy has failed and broken pieces can be used as a weapon. In addition, it has caused a health and safety issue.	\$	145,444	\$ 112	,239	\$3,354,358	75	77.17
21	FM-0057578	Alameda	Fremont Hall of Justice	01-H1	3	Grounds and parking lot - Seal cracks, slurry seal -16,000 sq. ft. and re-stripe parking slots	\$	20,306	\$ 20	,306	\$3,374,664	77	100
22	FM-0055001	Merced	Main Merced Courthouse	24-A8	3	Electrical-Energy lighting initiative to replace three (3) wall pack units, twelve (12) shoe box fixtures, four (4) in ground lights, eighteen (18) fluorescents lamps and install one (1) LED light fixture. All lighting fixtures will be upgraded to energy efficient fixtures for cost saving on utilities.	\$	33,966	\$ 33	,966	\$3,408,630	78	100
23	FM-0056974	Humboldt	Humboldt County Courthouse (Eureka)	12-A1	3		\$	66,300	\$ 66	,300	\$3,474,930	78	100
24	FM-0039351	Ventura	East County Courthouse	56-B1	3	Energy Efficiency - Plumbing - Install Low Flow Water Fixtures, Water Conservation & Efficiency	\$	13,390	\$ 8	,268	\$3,483,198	80	61.75
25	FM-0053476	San Joaquin	Manteca Branch Court	39-C1	3	Energy Efficiency - Lighting - Replace a total of 305 light fixtures throughout the facility.  Remove: (19) T12 light fixtures, (73) Compact Fluorescents, (201) T8 Light Fixtures, (2)  Incandescent Light Fixtures and (10) Metal Halide Light Fixtures. All fixture will be replaced with LED fixture	\$	70,497	\$ 70	,497	\$3,553,695	80	100
26	FM-0053492	San Joaquin	Lodi Branch- Dept. 2	39-D2	3	Energy Efficiency - Lighting - Replace a total of 141 light fixtures throughout the facility.  Remove: (16) Compact Fluorescents, (109) T8 Light Fixtures, and (12) Incandescent Light Fixtures. All fixtures will be replaced with LED fixture	\$	36,674	\$ 36	,674	\$3,590,369	80	100
27	FM-0045287	Glenn	Historic Courthouse	11-A1	3		\$	25,070	\$ 25	,070	\$3,615,439	81	100
28	FM-0052775	San Francisco	Civic Center Courthouse	38-A1	3	Exterior Walls - Prepare and apply anti-graffiti coating to all exterior walls from grade to 10ft high (approx. 6700sqft) - janitorial efforts are having minimal results, time consuming and causing public hazard at sidewalks	\$	63,493	\$ 63	,493	\$3,678,932	83	100
29	FM-0035100	Orange	North Justice Center	30-C1	3		\$ 1	1,775,430	\$ 1,603	,391	\$5,282,323	85	90.31
30	FM-0052331	San Diego	Kearny Mesa Court	37-C1	3	Grounds and Parking Lot - Slurry coat and re-stripe approx. 132,940 sq. ft of the parking lot and paint 2,100 LF of the curbs as required. The striping faded to where directional arrows and lane markings are, making it difficult for people to see.	\$	19,146	\$ 19	,146	\$5,301,469	85	100

	FM NUMBER	LOCATION	FACILITY NAME	BUILDING ID	PRIORITY	SHORT TITLE	PRELIMINARY ESTIMATE	FACILITY MODIFICATION PROGRAM RIDGET SHARE OF	PRELIMINARY ESTIMATE	CUMULATIVE TOTAL OF FACILITY MODIFICATION PROGRAM SHARE OF PRELIMINARY ESTIMATE	TOTAL SCORE RANK	FACILITY MODIFICATION PROGRAM % OF COST
31	FM-0056760	San Diego	Juvenile Court	37-E1	3	Grounds and Parking Lot - Court employee parking lot is deteriorated and severely cracked. Several areas present safety/trip/liability hazards. Due to deterioration it is recommended to cold mill approximately 1,100 SF down to the sub grade (4" depth) in (2) areas to correct pavement failure. The remaining 14,400 SF will be cold milled down to 1 1/2" to provide a level base for the new surface course of asphalt; apply prime coat, waterproofing and tack coat to 14,400 SF. Finish pave 15,550 SF wi	\$ 72,267	\$ 7	72,267	\$5,373,736	85	100
32	FM-0059901	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	3	Electrical-Install forty-four (44) timers throughout all floors for lighting. Lights are currently on 24 hours a day every day. Turning the approximately 3,000 light fixtures off 5 hours each night and on weekends would save about \$9,000 per month.	\$ 99,915	\$ (	58,732	\$5,442,468	85	68.79
33	FM-0046073	Fresno	B.F. Sisk Courthouse	10-01	3	Grounds and Parking Lot - Labor to trim and shape (14) fourteen Ash Trees and remove green waste - Growth and length of branches pose a possible fall hazard over parking stalls and public sidewalk	\$ 12,302	\$ :	12,302	\$5,454,770	86	100
34	FM-0057407	Los Angeles	Metropolitan Courthouse	19-T1	3	HVAC - Clean approximately 100 linear feet of ductwork to keep debris from flying out of vents. When adjusting thermostat, debris fell out of vent onto the Administrator's desk three day in a row.	\$ 3,830	\$	3,830	\$5,458,600	86	100
35	FM-0051115	Santa Clara	Downtown Superior Court	43-B1	3	Energy Efficiency measure - Install 1 new Variable Frequency Drive (VFD) on the existing chilled water pump, install a deferential pressure sensor (DP) and re-program the BAS to modulate the chilled water flow- this will reduce energy consumption-expected pay back is 19.6 years.	\$ 60,074	\$ (	50,074	\$5,518,674	90	100
36	FM-0051344	Mendocino	County Courthouse	23-A1	3	Energy Efficiency Project - Electrical Lighting - Change Light bulbs, install photocell and sensors - Swap 234 T12 Bulb and ballast to T8 install 3 occupancy sensors, install 3 photo cells	\$ 68,037	\$ 4	16,007	\$5,564,680	90	67.62
37	FM-0051519	Contra Costa	George D. Carroll Courthouse	07-F1	3	Energy Efficiency Project - Electrical - Install new lighting control system; Install 66 new occupancy sensors; Retrofit 36 four lamp light fixtures to 2 lamp fixtures; Engineering and design - Energy savings \$14,000.00 per year	\$ 227,153	\$ 17	70,342	\$5,735,022	90	74.99
38	FM-0052382	Butte	Butte County Courthouse	04-A1		Holding Cell - Construct (3) new holding cell. The single in-custody holding cell located in the older section of the courthouse is currently holding criminal cases and will be use for the expansion. The project goal is to accommodate larger number of simultaneous in-custody classifications and increase overall holding capacity.	\$ 294,739	\$ 29	94,739	\$6,029,761	90	100
39	FM-0053493	San Joaquin	Manteca Branch Court	39-C1	3	Energy Efficiency- HVAC; Replace 15 year old 3-ton package unit with energy efficient model.	\$ 10,069	\$ :	10,069	\$6,039,830	90	100
40	FM-0055147	Los Angeles	Parking Structure Lot 94 Airport Courthouse	19-AU2	3	Exterior Shell - Restore stairways (15,00 sq. ft. of surface area). Stairways are badly rusted and need to be restored, rust starting to eat through metal frame causing damage to the metals integrity.	\$ 130,312	\$ 10	00,562	\$6,140,392	90	77.17
41	FM-0057042	San Mateo	Hall of Justice	41-A1	3	COUNTY MANAGED - Plumbing - **Water Conservation Project** - Replace all domestic water fixtures w/new water saving fixtures; Install sub meters (2) at Water Cooling Towers -	\$ 159,354	\$ 8	33,980	\$6,224,372	90	52.7

	FM NUMBER	LOCATION	FACILITY NAME	BUILDING ID	PRIORITY	SHORT TITLE	PRELIMINARY ESTIMATE	EACH ITY MODIEICATION	PROGRAM BUDGET SHARE OF PRELIMINARY ESTIMATE	CUMULATIVE TOTAL OF FACILITY MODIFICATION PROGRAM SHARE OF PRELIMINARY ESTIMATE	TOTAL SCORE RANK	FACILITY MODIFICATION PROGRAM % OF COST
42	FM-0057137	Amador	New Amador County Courthouse	03-C1	3	Energy Efficiency - Electrical - Replace 339 T-8 Fluorescent Bulbs with LED, Replace 271 CFL Bulbs (Various 2 and 4 pin bases and 13-42watt) with LED.	\$ 36,720	\$	36,720	\$6,261,092	90	100
43	FM-0058786	Sutter	New Sutter County Courthouse	51-C1	3	Grounds and Parking Lot - Kill existing weeds. Scalp and grade existing soil. Landscape ground similar to surrounding landscape. Plant Fortnight Lily at 5" spacing by 10" in width. Additional planting to consist of ground cover juniper, manzanita, and rosemary. Shrubbery will consist of Razzleberry, spirea, dwarf bottle brush, and mock orange. Place boulders throughout. Install polyhose drip. Place 3/4"rock similar to existing.	\$ 58,000	\$	58,000	\$6,319,092	90	100
44	FM-0058840	Modoc	Barclay Justice Center	25-A1	3	Plumbing- water fixtures in the facility are well beyond useful life; will improve use and ease of repair as well as reduce water usage. Replace all bathroom water fixtures with low flow versions of the same. This also includes automatic flushers and automatic faucets. 55 replacements ranging from wall hung lavatories, flushometers, faucets and etc.	\$ 11,976	\$	11,976	\$6,331,068	90	100
45	FM-0057139	Los Angeles	Compton Courthouse	19-AG1	3	Interior Finishes - Grind and sand existing painted walls, benches, and ceiling of (54) cells, approximately 42,000 SF, repaint cell walls, benches, doors, ceiling and security screens. Holding cell paint has becomes heavily damaged from in custodies and is beginning to peel presenting a health and safety issue.	\$ 201,960	\$	201,960	\$6,533,028	92	100
46	FM-0053551	Solano	Solano Justice Building	48-B1	3	Interior Finishes - EARTHQUAKE - Remediate all cracks and aesthetic damage created by earthquake throughout building in secured hallways, courtrooms 101-104, and jury courtyard scaffolding is required. Epoxy injection at concrete wall, 35 lin ft. and approx 650 sq ft of drywall and stucco repairs.	\$ 20,501	\$	20,501	\$6,553,529	94	100
47	FM-0051707	Contra Costa	Richard E. Arnason Justice Center	07-E3	3	Exterior Finish - Install 400 SqFt of Dual Purpose Window Tinting to the windows in Security Screening Area - Glare from the sun coming through windows affects the view of the security monitors.	\$ 5,441	\$	5,441	\$6,558,970	94	100
48	FM-0051776	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	3	Plumbing - Rebuild drinking fountains' water supply piping lines, filtration system and cooling (optional)system to put back drinking fountains in operational condition in all floors' public hallways.	\$ 97,199	\$	66,863	\$6,625,833	95	68.79
49	FM-0052829	Kings	Avenal Court	16-C1	3	Exterior Shell - Remove, replace, or restore approximately 80 If of 2 1/2" x 11" bottom ledger, 48 If of 2" x 6" fascia and trim, and 96 If of 1" x 12" fascia; remove small section of existing white gutter and install 25 If gutter and 1 down spout to match as close to exterior brown color; caulk and patch trim areas as required to receive paint; paint all exterior brown color only - Existing wood fascia and trim is cracking, splitting, and deteriorating due to fungus and weather damage.	\$ 22,611	\$	13,117	\$6,638,950	95	58.01
50	FM-0053393	Los Angeles	S. Bay Municipal Traffic Court Trailer	19-C4	3	Roof - Overlay existing roof with new PVC roof system approximately 4,00 sq. ft. Due to roof system currently being in poor to fair condition, remaining service life is less than 5 years.  Overlay of existing roof system will bring the building to good condition.	\$ 79,407	\$	67,607	\$6,706,557	95	85.14
51	FM-0054905	Los Angeles	Torrance Courthouse	19-C1	3	Grounds and Parking Lot - Replace asphalt, Slurry coat and restripe parking lot (285,000sq)	\$ 270,300	\$	230,133	\$6,936,690	95	85.14

	FM NUMBER	LOCATION	FACILITY NAME	BUILDING ID	PRIORITY	SHORT TITLE	PRELIMINARY ESTIMATE	FACILITY MODIFICATION	PROGRAM BUDGET SHARE OF PRELIMINARY ESTIMATE	CUMULATIVE TOTAL OF FACILITY MODIFICATION PROGRAM SHARE OF PRELIMINARY ESTIMATE	TOTAL SCORE RANK	FACILITY MODIFICATION PROGRAM % OF COST
52	FM-0057273	Orange	Central Justice Center	30-A1	3	HVAC - Replace heating and/or cooling coil couplings, valves, controllers, and roughly 30 linear feet of piping per coil (1/1/4 3) on multiple AHUs, including ACM abatement where required. Multiple floods caused by failed couplings (see FMs 0052227, 0054736, & 0040469). Equipment is original to the facility and in very poor condition. Full assessment was performed by the Court and only those in the worst condition with a likelihood of failure are being submitted at this time.	\$ 220,228	\$	200,782	\$7,137,472	95	91.17
53	FM-0058793	Los Angeles	Santa Monica Court Annex	19-AP3	3	Interior Finishes - Courtroom doors are worn and showing signs of deterioration. Restore 3 sets of courtroom doors finishes.	\$ 3,015	\$	3,015	\$7,140,487	95	100
54	FM-0057708	Orange	Central Justice Center	30-A1	3		\$ 41,991	\$	38,283	\$7,178,770	99	91.17
55	FM-0051356	Del Norte	Del Norte County Superior Court	08-A1	3	Energy Efficiency Project - Electrical - Modify/Change - Change existing T12 bulbs to T8 Bulbs, change out existing Light Switches to Occupancy Sensors in courtrooms	\$ 20,077	\$	20,077	\$7,198,847	100	100
56	FM-0053444	Contra Costa	Bray Courts	07-A3	3	Interior Finishes - Earthquake Restoration of cracks and aesthetic damages to approx 7100 sq ft of the interior building	\$ 47,748	\$	40,834	\$7,239,681	100	85.52
57	FM-0057706	Los Angeles	Airport Courthouse	19-AU1	3	Fire Protection - install 41 magnetic door holders, 7 Power supplies and relays, programming into the Fire Panel, suggested per LACFD Fire Marshal inspection on 10/15/15.	\$ 81,475	\$	62,874	\$7,302,555	100	77.17
58	FM-0057337	Modoc	Barclay Justice Center	25-A1	3	Energy Efficiency: Electrical - Replace approximately 322 existing Fluorescent lamps with energy efficient LED and replace light switches in the restrooms with occupancy sensor switches.	\$ 54,279	\$	54,279	\$7,356,834	100	100
59	FM-0056759	Los Angeles	Airport Courthouse	19-AU1	3	Elevators, Escalators, & Hoists - Remove and replace laminate on doors of Elevator #1 on floors 1, 6, 7, and 8, Elevator #2 on floors 1, 5, 8 and 9, Elevator #3 on floors 3, 6, 7, 8 and 9 and Elevator #4 on floors 1, 2, 5, and 8. Elevators 1-4 have several doorways on different floors delaminating. This is a safety hazard as its possible for clothing to be caught in the door causing bodily harm or the door skins falling off and striking passengers outside the elevators.	\$ 213,932	\$	165,091	\$7,521,926	103	77.17
60	FM-0051874	Solano	Hall of Justice	48-A1	3	Grounds and Parking Lot - Replace cracked and heaved/settled portions of concrete walkway to eliminate potential tripping hazards.	\$ 26,603	\$	19,372	\$7,541,298	104	72.82
61	FM-0056967	Orange	West Justice Center	30-D1	3	ENERGY CONSERVATION - Lighting and Controls - Replace or retrofit three-hundred ninety-six (396) existing fluorescent light fixtures in eighteen (18) courtrooms at West Justice Center with LED lighting and dimming controls. There would be a substantial energy/cost savings. Estimated payback on the lighting is eight (8) years and dimming controls is three (3) years.	\$ 302,161	\$	302,161	\$7,843,459	105	100
62	FM-0044063	Orange	Central Justice Center	30-A1	3	Exterior- Roof - replace deteriorated roof mounted non-OSHA compliant equipment tie offs with OSHA approved roof equipment tie-offs.	\$ 234,767	\$	214,037	\$8,057,496	106	91.17

	FM NUMBER	LOCATION	FACILITY NAME	BUILDING ID	PRIORITY	SHORT TITLE	PRELIMINARY ESTIMATE	FACILITY MODIFICATION	PROGRAM BUDGET SHARE OF PRELIMINARY ESTIMATE	CUMULATIVE TOTAL OF FACILITY MODIFICATION PROGRAM SHARE OF PRELIMINARY ESTIMATE	TOTAL SCORE RANK	FACILITY MODIFICATION PROGRAM % OF COST
63	FM-0051373	Alameda	Wiley W. Manuel Courthouse	01-B3	3	Energy Efficiency project - HVAC - Install VFD's - install (2) VFD for EF 1&2,	\$ 179,899	\$	150,755	\$8,208,252	110	83.8
64	FM-0051385	Alameda	Berkeley Courthouse	01-G1	3	Energy Efficiency Project - Electrical - Install Reflective window film, photo cells, occupancy sensors- 79 windows of reflective tint, 2 photo cells at lobby and stairwell, install occupancy sensors in courtrooms	\$ 47,039	\$	47,039	\$8,255,291	110	100
65	FM-0051473	Alameda	George E. McDonald Hall of Justice	01-F1	3	Energy Efficiency Project - HVAC - Restore Economizer Dampers and Actuators, install VFD (4) - Restore Damper and Actuators (5), install 2 VFD to Supply and Return Fan on unit #1, install 2 VFD to Primary Chilled Water Pumps	\$ 88,261	\$	88,261	\$8,343,552	110	100
66	FM-0060048	San Diego	East County Regional Center	37-I1	3	Interior Finishes - Replace damaged window tinting on the 4th, 3rd, 2nd & 1st Flrs. 1st Flr 4 window panes - install 117 sq ft.; 2nd Flr 16 window panes - install 560 sq ft.; 3rd Flr 18 window panes install 564 sq ft.; 4th Flr 12 window panes - install 398 sq ft.; Security Entry - 8 window panes - install 173 sq ft; Exit Doors - 8 window panes - install 55 sq ft. A darker tint to be installed in front of Sheriff Screening area. Window tinting has been damaged/vandalized by the public.	\$ 11,629	\$	7,874	\$8,351,426	110	67.71
67	FM-0040579	Merced	Old Court	24-A1	3	HVAC-Demolish two (2) existing HVAC evaporator condensers-HVAC condensers are obsolete and were replaced with new energy efficient package units. Includes crane, trucking and dump fees	\$ 13,181	\$	13,181	\$8,364,607	116	100
68	FM-0051791	Sacramento	Gordon Schaber Sacramento Superior Court	34-A1	3	Plumbing - To abate and remove two (2) abandoned boilers and associated plumbing and equipment - Boilers have been decommissioned and abandoned in place and are occupying valuable space.	\$ 102,106	\$	102,106	\$8,466,713	120	100
69	FM-0054723	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	3	Electrical - Install Automatic A-B Transfer Switch from Generator #1 to back-up Generator #2 for emergency power backup so that when Generator #1 fails, Generator #2 will automatically start.	\$ 61,547	\$	42,338	\$8,509,051	120	68.79
70	FM-0057115	Mendocino	County Courthouse	23-A1	3	Roof - Cut in five (5) 18" x 18" fire rated ceiling hatches to obtain visibility to roof drains from within the building in ACM Environment.	\$ 16,859	\$	11,400	\$8,520,451	120	67.62
71	FM-0057469	Los Angeles	Santa Monica Courthouse	19-AP1	3	Landscaping / Current shrubs and turf in the front and rear of the courthouse consume more water to maintain and do not help the current drought problem of the state. Remove all existing shrubs and turf. Provide new draught resistant plants to replace the old plants at the back of the building and provide wood chips covers on the south planters area.	\$ 5,718	\$	4,488	\$8,524,939	120	78.49
72	FM-0053022	Riverside	Larson Justice Center	33-C1	3	Grounds and Parking Lot - East Parking Lot - Create and install 80 parking stalls out of perimeter landscape around the current lot. The recent closure of the County lot behind the courthouse, closure of the Court Annex/County building next door and its parking lot, and the building of a County Law building next door have created a serious parking issue in the immediate area of the Larson Justice Center resulting in a 200+ parking stall loss. Customers are currently parking on the landscape.	\$ 494,741	\$	399,800	\$8,924,739	145	80.81

## Action Item 5 – (Action Required) – Sustainability: Energy Efficiency Projects

Meeting Date: 3/3/2017

#### **Summary:**

Review recommended energy efficiency facility modifications.

#### **Supporting Documentation:**

• Slides

#### **Action Requested:**

Staff recommends eight projects for funding for a total cost of \$560,346.

# Action Item 5 Lighting Request for Proposals

- Requested lighting proposals for 30 facilities.
- Received bids for 25 facilities.
- Requesting funding approval for eight facilities.
- Other facilities were previously funded/approved through the ARF process.

## Lighting Request for Proposals

Requesting approval of \$560,346 with a simple payback of 4.984 years for the following lighting projects/facilities:

- 1. Inglewood Courthouse, \$226,405
- 2. Torrance Courthouse, \$135,587
- 3. Cameron Park, \$13,000
- 4. Paso Robles, \$63,031
- 5. 1070 Palm Street, \$3,000
- 6. Grover Beach Branch, \$11,365
- 7. San Bernardino Juvenile Dependency Courthouse, \$61,781
- 8. Barstow Courthouse, \$46,177

# Lighting Request for Proposals

Total for all lighting projects moving forward:

- 25 Facilities;
- \$1,657,546 total cost;
- Simple Payback of 4.84 years; and
- Anticipated savings of approximately \$343,000 annually.

# **Lighting Request for Proposals**

1. Cameron Park	14. Fremont Hall of Justice
2. New Amador County Courthouse	15. Morgan Hill
3. Manteca Branch	16. George D. Carroll
4. Butte County Courthouse	17. Shafter/Wasco
5. Taft Courts Building	18. Barstow Courthouse
6. Danville/Walnut Creek Courthouse	19. San Bernardino Juvenile Dependency
7. Hayward Hall of Justice	20. Paso Robles
8. South Civic Center	21. 1070 Palm Street
9. Family Law - Martinez	22. Grover Beach Branch
10. New Hollister	23. Torrance Courthouse
11. San Jose Historic	24. San Fernando Courthouse
12. Northern Branch	25. Inglewood Courthouse
13. Marina Courthouse	



Action Item 6 – (Action Required) – Seismic Risk Assessment Database

Meeting Date: 3/3/2017

#### **Summary:**

Overview of efforts to refine Judicial Council database of court building seismic risk assessments; develop tools for identifying potential mitigation projects.

#### **Supporting Documentation:**

• Executive Summary

#### **Action Requested:**

Approve funding for the next project: Feasibility studies of mitigation projects and assessments of seismic risks buildings in the database that previously did not have enough information for evaluation.



## Seismic Risk Rating of California Superior Court Buildings

March 1, 2017 #2011-074S

Rutherford + Chekene 375 Beale Street, Suite 310 San Francisco, CA 94105

#### **EXECUTIVE SUMMARY**

This report describes updates and revisions to the database of seismic risk ratings for California court buildings; a Seismic Risk Rating tool to gauge the relative risk to life safety, which is indicative of the degree of damage from a seismic event; and a cost model to perform structural strengthening for those buildings in the database which represent the greatest seismic safety risk.

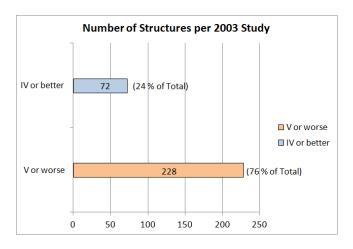
In 2003, the Office of Court Construction and Management of the Administrative Office of the Courts (AOC, now the Judicial Council of California) initiated a seismic assessment program to ascertain the seismic performance of court buildings statewide in preparation for transfer of ownership and management responsibility for trial court facilities from the counties to the state. The Summary Report of Preliminary Findings, dated January 2004, documented the preliminary findings of that seismic assessment program which was conducted in accordance with the Trial Court Facilities Act of 2002 (Sen. Bill 1732, [Escutia]). The act established the process for affecting the transfers and required that the state evaluate buildings containing court facilities for seismic safety. Buildings were required to meet the seismic criteria set forth in the act to be eligible to transfer, unless provisions were made for correction of their deficient items. The background and detailed provisions of the seismic assessment program are discussed in the following sections of this report.

The Trial Court Facilities Act specified that the seismic evaluations be performed according to procedures developed by the California Department of General Services (DGS). The technical evaluation method used by the DGS was based on a document developed by the Federal Emergency Management Agency (FEMA) and published as ASCE 31, Standard for the Seismic Evaluation of Buildings. These procedures resulted in structures being assigned a seismic risk level ranging from I to VII, with Risk Level I representing the best performance and Risk Level VII representing the worst performance. The act specified further that Risk Levels V to VII represented an "unacceptable seismic safety rating." (Gov. Code, § 70301(I).) Hence the distinction between buildings rated as Risk Level IV (or better) and Risk Level V (or worse) was paramount. Of the 300 building segments (termed structures) considered in the 2003 seismic assessment program, 72 were assigned ratings of Risk Level IV and 228 were assigned ratings of Risk Level V (including 81 assigned Risk Level V-Pending due to inadequate information).

Subsequent to the 2003 seismic assessment program, the AOC embarked on a major capital building program intended to replace and/or consolidate existing court facilities largely through the construction of new court buildings across the state. Although this Trial Court Capital-Outlay Program did not include seismic risk reduction as one of its objectives, 33 existing structures—26 of which were rated as Risk Level V—were removed from the inventory of court buildings as a consequence of it.

In late 2015, the Judicial Council Capital Program Office updated the court building database to reflect changes to the inventory that had occurred in the intervening years since 2003 primarily due to closure of court building due to funding reductions, and the

capital building program. In the process of performing this update (which also significantly enhanced the functionality of the database by incorporating key building attributes), the total number of building structures in the database was reduced from 300 to 227. Currently there are 352 superior court buildings actively used in California, including courthouses, office and storage buildings. The 2003 seismic assessment program as well as this current update only considers court facilities which have not been exempted by criteria included in Senate Bill 1732. The majority of court buildings evaluated have a Risk Level V.



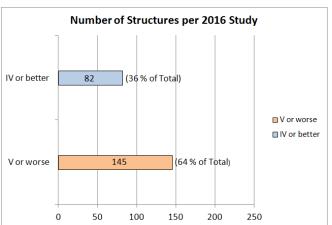


Figure 1

In addition, recognizing that the hazard posed by all Risk Level V buildings—principally risk of collapse or major risks to life—are not the same, the Judicial Council engaged Rutherford + Chekene (R+C) to rank the 145 Risk Level V structures that remained in the inventory based on the seismic risk that they represented. R+C developed a Seismic Risk Assessment Tool for the Judicial Council which employs the Federal Emergency Management Agency's HAZUS modeling algorithm. After setting aside 29 buildings (25 of which were identified as Risk Level V but with not enough information available to allow a complete assessment of the building structure, and 4 Risk Level V structures, which are new additions to the current seismic database without assigned seismic risk rating yet), the remaining 116 Risk Level V building structures were ranked according to their seismic risk. The ranking was based upon the relative probability of collapse in a seismic event as estimated by the HAZUS model which considers the structural capacity of the building, site specific seismic hazard, and structural characteristics that influence capacity or response to earthquakes. While this ranking parameter is primarily a measure of life safety, it is also indicative of the degree of damage and hence business interruption. The 116 building structures were then sorted into categories as shown in the table below. Besides assignment to one of the three risk categories—very high, high, or moderate the table also includes the number of building structures in the inventory for which not enough information is available to allow a complete assessment, as well as the number of building structures that have been identified as representing acceptable risk by virtue of the fact that they have been retrofitted or already meet SB 1732 Seismic Safety Criteria.

Table 1: Rankings of Seismic Risk Rating (SRR)										
Very High Risk (VHR)	SRR >10	Building Structures of <b>Very High Risk</b> recommended as highest priority for mitigation of risk.	12							
High Risk (HR)	2 <srr 10<="" <="" th=""><th>Building Structures of <b>High Risk</b> recommended as high priority for mitigation of risk.</th><th>44</th></srr>	Building Structures of <b>High Risk</b> recommended as high priority for mitigation of risk.	44							
Moderate Risk (MR)	SRR <2	Building Structures of <b>Moderate Risk</b> recommended as lower priority for mitigation of risk compared to the others.	60							
Not Enough Info. (NEI)	evaluation was in to allow assessm structures, adde	Building Structures that were not evaluated or the seismic evaluation was incomplete due to <b>Not Enough Information</b> to allow assessment of the building structure. 4 building structures, added to the current database without assigned seismic risk rating, were included in this category.								
Acceptable Risk (AR)	SB 1732 Seismic	ling structures or building structures meeting Safety Criteria as determined by an 't are categorized as <b>Acceptable Rating</b> .	82							

The 12 building structures in the Very High Risk category represent the highest priority for mitigation of risk—presumably by vacating or structural strengthening—and the 44 building structures in the High Risk category represent a high priority for mitigation of risk. The 60 building structures in the Moderate Risk category represent the lowest priority for mitigation of risk. When considering the seismic risk ratings, the values should only be used for comparison of relative risk among a large number of buildings, rather than for determining the seismic risk of an individual building. Further, a low SRR value does not indicate conformance to life-safety objectives per SB 1732 or other rating systems.

Action plans for follow-up activities associated with development of detailed feasibility studies for mitigation of seismic risk for selected building structures in the VHR and HR categories as well as a procedure for assessing the 25 building structures in the NEI category—to identify any that warrant VHR or HR rankings—are provided in the Recommended Action Plans and Follow-up Activities section of this report.

In order to gauge the financial impact of performing structural strengthening for those buildings in the inventory that represent the greatest seismic risk, a rough-order-of-magnitude retrofit cost was developed to improve 7 of the 12 Risk Level V building structures assigned to the Very High Risk category and 43 of the 44 Risk Level V building structures assigned to the High Risk category for which the Judicial Council would be entitled to fund the work. It is important to understand the ownership type of a particular court building when determining if the seismic risk could be mitigated by a retrofit financed by the Judicial Council. Certain court buildings – historic structures and those where the Court was a minor tenant in a County building did not transfer to the Judicial Council. The transfer of some certain other court buildings from the counties to

the state resulted in ownership conditions which would preclude the Judicial Council from funding structural strengthening or other building improvements. Restrictions due to ownership type are discussed further in the Objective of This Study and Database Update section of the report.

For these building structures, the cost for structural strengthening is listed as not applicable (N/A) in the database. In addition, there are a few instances where the court has a very small occupancy (e.g., 10%) in a county-owned building with deferred transfer of title. As such, it may be difficult for the Judicial Council to justify funding their strengthening though those costs are included herein. Regardless of the ownership conditions, however, the Judicial Council is still exposed to risk due to life-safety concerns, court fixture damage, and business interruption from earthquakes.

The cost model generally identifies total project costs associated with mitigation of all seismic-related structural and critical nonstructural deficiencies (e.g., plaster ceilings) of the subject buildings, including restoration of collateral architectural, mechanical, and electrical elements that are impacted in the process. The cost model also includes soft costs, such as fees and miscellaneous project expenses. Total Project costs, when summed up, range from \$321M to \$407M for the 7 Very High Risk building structures and from \$1.31B to \$1.65B for the 43 High Risk building structures. These figures should be taken as indicative of program-wide budget requirements; an individual building retrofit cost budget must be validated by feasibility studies discussed in Recommended Action Plans and Follow-Up Activities section.

The Summary Seismic Risk Rating Database follows, which includes identification and descriptions of all 227 of the nonexempt building structures as well as a rough-order-of-magnitude of total project costs required to structurally strengthen those buildings in the Very High and High Risk categories for which the Judicial Council would be entitled to fund this work. The costs have been multiplied by 90% to establish a lower bound and by 115% to establish an upper bound. Input parameters used for calculation of the Seismic Risk Rating (SRR), the description of these input parameters, and a glossary of key terminology are included in a separate volume.

It is envisioned that the Judicial Council will utilize the information contained in this study to inform future decisions, ranging from contingency planning to prioritization of funding for capital improvement projects for California superior court buildings. Follow-up activities as listed below are recommended:

- Prepare feasibility studies for 20 to 25 buildings with Very High or High seismic risk ratings (SRR), as outlined in Recommended Action Plans and Follow-Up Activities section;
- Develop seismic risk ratings for certain building structures not yet rated because of insufficient information, as outlined in Recommended Action Plans and Follow-Up Activities section; and
- Expand this database and the geographic overlay to include all active court buildings.

Table 2: Su	mmary Seismic Risl	Rating Database								
			_						st -	-t
			Year from Construction Documents		e e			6	Fotal Project Retrofit Cost - -ow Range (-10%)	rotal Project Retrofit Cost - ligh Range (+15%)
			Ĭ	0 🖘	Stories above		<u>[6</u>	Seismic Risk Rating	ofit )	ofit
		<b>e</b>	usi	Building Gross Area (JCC masterdatabase)	Sa		DSA Rating [2016]	R	l Project Retr Range (-10%)	Total Project Retro High Range (+15%)
		Building Name	ပို့ နွ	a (,	orie	Φ	] <u>6</u> (	lisk	ct F (-1	ct F
= 0		6	Year from C Documents	Are dat	Stc _	ASCE 31 Bldg. Type	a‡	C R	oje nge	oje Ing
a E	nty	투	분들	din Ss.,	g ii	liji E	8	Ë	I Pr Ra	- Ra
County/ Bldg ID	County	الله الله	ea Ooc	Building Gross Aı masterd	No. of S ground	ASCE 31 Bldg. Typ	8	Seis	Total	ota
19-H1-A	Los Angeles	Glendale Superior and Municipal CH	1956	7,400	2 5	S4/C1	V	44.2	\$2,020,000	\$2,550,000
01-A2-E	Alameda	County Administration Bldg.	1961	196,850	_	C2	٧	37.4	\$64,420,000	\$81,500,000
19-K1-A	Los Angeles	Stanley Mosk CH, West Wing	1955	220,860		S4	٧	23.4	\$60,230,000	\$76,200,000
19-K1-B	Los Angeles	Stanley Mosk CH, East Wing	1955	515,340		S4	٧	23.1	\$140,550,000	\$177,790,000
28-B1-E	Napa	Historical CH	circa 1878	16,000		URM	V	22.9	N/A	N/A
32-A1	Plumas	Courthouse	1919	36,187		C2	V	22.7	\$11,190,000	\$14,150,000
27-C1	Monterey	Monterey CH	1965	65,334		C1	V	14.1	\$21,980,000	\$27,800,000
01-A1	Alameda	Rene C. Davidson	1934	284,120		S4	V	12.4	N/A	N/A
42-A1	Santa Barbara	Santa Barbara County CH	1926	134,729		S4	V	10.8	N/A	N/A
02-A1 53-A1-E	Alpine Trinity	Alpine County CH Trinity County CH	1927 circa 1857	7,326 11,276		URM/C2A URM	V	10.8 10.7	N/A N/A	N/A N/A
13-A1	Imperial	Imperial County CH	1923	66,000		C2	V	10.7	\$21,000,000	\$26,570,000
13 A1	Пірспаі			Retrofit Cost					\$321,390,000	\$406,560,000
19-R1-B	Los Angeles	Eastlake Juvenile CH, North Portion	1951	10,064		RM2	V	9.8	\$3,110,000	\$3,940,000
49-A1-A	Sonoma	Hall of Justice	1962	180,188		C2	٧	9.3	\$34,400,000	\$43,520,000
33-F1	Riverside	Hemet	1969	31,720	1	RM1	V	8.2	\$11,530,000	\$14,590,000
19-L1	Los Angeles	Criminal Courts Bldg.	1968	1,020,266		S1/S4	V	7.3	\$204,050,000	\$258,130,000
45-A7	Shasta	Main CH Annex	1965	35,445		S4	٧	7.2	\$8,700,000	\$11,010,000
53-A1-A	Trinity	Trinity County CH, 1950's Addition	circa 1950	16,924		RM2	V	6.4	\$4,920,000	\$6,230,000
44-A1	Santa Cruz	Main CH	1965	37,585		C1a	V	6.3	\$12,980,000	\$16,420,000
	Los Angeles	1959 Addition	1959	17,151		RM1	V	6.2	\$5,300,000	\$6,710,000
23-A1-A 11-A1	Mendocino Glenn	County CH, Addition Historic CH	1946 circa 1894	45,979 30,031	4	S4 URM	V	6.0 5.7	\$11,290,000 \$13,100,000	\$14,280,000 \$16,580,000
17-B1	Lake	South Civic Center	1971	8,385		RM1	V	5.6	\$2,820,000	\$3,570,000
19-J2	Los Angeles	Pasadena Municipal CH	1952	36,572		C2	V	5.4	\$6,650,000	\$8,410,000
42-B1	Santa Barbara	Santa Barbara Municipal Court	circa 1953	44,470		S4/C2	٧	5.2	\$12,940,000	\$16,360,000
07-F1	Contra Costa	Richmond-Bay District	1953	76,462	_	S1/S4	٧	5.1	\$20,160,000	\$25,500,000
19-AQ1	Los Angeles	Beverly Hills CH	1967	184,882	4	C2	V	5.1	\$55,460,000	\$70,160,000
19-01	Los Angeles	Rio Hondo Court	1974	129,176	4	S1	V	5.1	\$35,230,000	\$44,570,000
19-G1-E	Los Angeles	Burbank Superior and Municipal CH	1952	37,280	2		V	5.0	\$10,170,000	\$12,860,000
19-R1-A	Los Angeles	Eastlake Juvenile CH	1951	18,000	_	RM2	V	5.0	\$4,420,000	\$5,590,000
	Los Angeles	Eastlake Juvenile CH, 1958 Add.	1958	18,100		S2A/RM1	V	5.0	\$3,950,000	\$5,000,000
50-A2	Stanislaus	Hall of Records	1938	45,600		C2 RM1	V	4.7	\$12,850,000	\$16,260,000
19-X1-E 19-H1-E	Los Angeles Los Angeles	Citrus Municipal Court, Phase I Glendale Superior and Municipal CH	1957 1956	31,368 48,000	_	S4	V	4.7 4.5	\$9,410,000 \$11,560,000	\$11,900,000 \$14,630,000
30-C2-ARC		North Justice Center Annex	1972	1,000		PC1A	V	4.4	\$280,000	\$360,000
	Los Angeles	West Los Angeles CH	1958			C2/C2A	V	4.4	\$5,450,000	\$6,900,000
	Lake	Courthouse	1966	47,323	_	S1	٧	4.3	\$11,830,000	\$14,970,000
36-L1-A	San Bernardino	Victorville Court	circa 1973	40,000	1	RM1	V	4.3	N/A	N/A
19-AE1	Los Angeles	Lancaster CH Main Bldg.	1960	42,388	2	RM1	٧	4.1	\$9,250,000	\$11,700,000
19-I1	Los Angeles	Alhambra Sup. and Municipal Court	1971	110,174	_	S4	V	3.9	\$28,040,000	\$35,480,000
	Los Angeles	NewHall Municipal Court	1969	32,124		RM1	V	3.7	\$11,100,000	\$14,040,000
	Los Angeles	Norwalk CH	1965	208,195		S2/S4	V	3.4	\$60,570,000	\$76,620,000
	Los Angeles	Hall of Records, Records Bldg	1958	97,000		C2	V	3.3	\$13,230,000	\$16,730,000
30-B1	Orange Los Angolos	Lamoreaux Justice Center	1988	248,676		S1 S1	V	3.3	\$67,820,000	\$85,790,000
19-AX2 40-A1-A	Los Angeles San Luis Obispo	Van Nuys Branch Court San Luis Obispo Government Center	1985 1980	284,102 66,000	_	S2/S2A	V	3.3	\$87,810,000 \$17,400,000	\$111,080,000 \$22,010,000
	Los Angeles	Hall of Records, Administration Bldg	1980	350,000		S2/S2A S4	V	3.1	\$63,640,000	\$80,500,000
44-A2	Santa Cruz	County Administration Bldg.	1965	206,400		C1	V	2.7	\$63,800,000	\$80,700,000
	Lake	South Wing Addition	1982	7,775		S2	٧	2.7	\$2,050,000	\$2,590,000
07-A2	Contra Costa	Wakefield Taylor CH	1931	100,657		S4	٧	2.7	\$30,200,000	\$38,200,000
19-X1-A	Los Angeles	Citrus Municipal Court, Phase II	1967	33,250	1	RM1	٧	2.6	\$9,670,000	\$12,240,000
	Los Angeles	Santa Monica CH, Central Wing	1950	33,855		C2/C2A	V	2.6	\$5,850,000	\$7,400,000
01-H1	Alameda	Fremont Hall of Justice	1976			RM2	V	2.4	\$20,310,000	\$25,690,000
38-B1	San Francisco	Hall of Justice	1958	711,889		C2	V	2.3	\$200,620,000	\$253,790,000
30-A1-C	Orange	Central Justice Center	1966	179,000		S1 /S4	P(V)	2.1	\$47,190,000	\$59,700,000
10-A1	Fresno	Fresno County CH	1964	213,687 matic Retrofit		S1/S4	V Pated B	2.1	\$56,340,000	\$71,260,000
			Programi	matic Retrofft	Cost 10	HIGH KISK	nated B	unungs	\$1,307,450,000	\$1,653,970,000

Table 2: Summary Seismic Risk Rating Database

Table 2: Su	mmary Seismic Risk	Rating Database						
County/ Bidg ID	County	Building Name	Year from Construction Documents	Building Gross Area (JCC masterdatabase)	No. of Stories above ground	ASCE 31 Bldg. Type	DSA Rating [2016]	Seismic Risk Rating
19-S1	Los Angeles	Hollywood Branch CH	1984	57,772		RM2	<u> </u>	1.9
33-J1-B	Riverside	Corona	1974	9,470	1	S2	٧	1.9
17-A3-A	Lake	Pedestrian Bridge/Walkway	-	490	1	Varies	٧	1.9
15-A1-A	Kern	Bakersfield Sup. Court, Central Wing	1956	97,210		S2/S4	V	1.9
07-C1	Contra Costa	Danville District CH	1973	37,104		RM1	V	1.7
09-A1	El Dorado	Main St. CH	1911	17,951		S5	V	1.6
30-D1-A	Orange	West Justice Center	1966	115,150		C2/RM2	V	1.5
19-X1-B 30-E1-A	Los Angeles	Citrus Municipal Court, Phase III Harbor Justice Center, Phase II	1973 1985	43,380 44,060		RM1 S1	V	1.5 1.5
33-J1-A	Orange Riverside	Corona	1985	40,300		S1	V	1.5
19-AM1-A	Los Angeles	Downey CH	1986	103,553		S1	V	1.4
19-J1	Los Angeles	Pasadena Superior CH	1968	187,120		S4	V	1.2
19-U1	Los Angeles	Central Arraignment CH	1970	67,719		C2	V	1.0
19-E1	Los Angeles	Inglewood Juvenile Court-Superior	1950	18,791		C2b	P(V)	0.9
30-C1-E	Orange	North Justice Center	1968	64,225	2	PC1A	٧	0.9
25-A2	Modoc	Barclay Justice Center	1914	8,482	3	C2	٧	0.9
58-A1-E	Yuba	Yuba County CH	1960	97,460		S4	P(V)	0.8
19-W1	Los Angeles	Pomona Superior Court	1965	194,000		S4	V	0.6
46-A1-E	Sierra	Courthouse/Sheriff Station-Jail	1950	18,181		C2A	V	0.6
45-A1	Shasta	Main CH	1954	44,528		S4	٧	0.6
19-C2 27-D1	Los Angeles	South Bay CH Annex-Municipal	1964 1973	15,126		RM1 W1A/RM1	V	0.6
27-D1 29-A2	Monterey Nevada	King City CH Annex	1973	12,163 40,024		C1	V	0.6
41-C1-B	San Mateo	Municipal Court Bldg., Detention Ctr	1981	10,497		RM1	V	0.5
30-C2-MAI		North Justice Center Annex	1972	34,600		S4/PC1	V	0.5
30-A1-B	Orange	Central Justice Center	1966	59,000		S1	P(V)	0.4
39-D2	San Joaquin	Lodi Branch- Dept. 2	1969	6,844	1	RM1	P(V)	0.4
19-F1	Los Angeles	Inglewood Municipal Court	circa 1975	174,041		S1	P(V)	0.4
30-A1-A	Orange	Central Justice Center	1966	300,000		S1	P(V)	0.4
19-T1	Los Angeles	Metropolitan CH	1968	250,000		S4	V	0.3
41-C1-A	San Mateo	Municipal Court Bldg., Addition	1970	31,110		RM1	P(V)	0.3
41-C1-E	San Mateo	Municipal Court Bldg., North Branch	1960	15,040		RM1	P(V)	0.3
04-A1-E	Butte	Butte County CH, Original	1970	18,810		S2A S1/C2	P(V)	0.3
37-H1 14-A1	San Diego Inyo	South County Regional Center Independence Superior Court	1978 1920	142,253 20,846	2		P(V) V	0.3
34-A1	Sacramento	Sacramento Superior Court	1962	288,896		C2	V	0.3
19-AG1	Los Angeles	Compton CH	1975	417,159		S1	P(V)	0.3
19-C1	Los Angeles	South Bay CH Superior and Municipal	1967	146,711		C2	V	0.3
54-A1-A	Tulare	Visalia Superior Court	1955	185,111	4	S1	V	0.3
45-B1	Shasta	Shasta County Sup. Court/Sheriff's Stn.	1964	4,867	1	W1	V	0.2
29-A1-C	Nevada	Courthouse, 1936 Addition	1935	4,225		S4	V	0.2
37-F2-A	San Diego	North County Reg. Ctr - Vista Ctr Add.	circa 1972	97,000		S2	V	0.2
15-B1	Kern	Bakersfield Justice Bldg.	1977	125,783		S4	V	0.2
19-V1	Los Angeles	East Los Angeles Municipal Court	1986	105,627	5	S1 C2/RM2	V	0.1
30-D1-B 20-D1	Orange Madera	West Justice Center Sierra CH	1969 1974	32,000 5,884		W2/RM1	P(V) P(V)	0.1
15-H1	Kern	Arvin/ Lamont Branch	1988	26,680		RM1	V V	0.1
30-C1-A- N		North Justice Center Addition	1981	71,200		S4	V	0.1
41-A2	San Mateo	Traffic/ Small Claims Annex	circa 1960	9,714		C2A	P(V)	0.1
40-A1-E	San Luis Obispo	San Luis Obispo Government Center	1963	46,000		C2/RM2	P(V)	0.1
42-F3	Santa Barbara	Santa Maria Muni Clerk	1953	4,400	1	W1	V	0.1
53-A1-B	Trinity	Trinity County CH, West Addition	1977	14,589		RM1	V	0.1
42-F1-C	Santa Barbara	Santa Maria Courts, North Wing	1953	16,000		W1A	V	0.0
34-D1	Sacramento	Carol Miller Justice Ctr Court Facility	1990	98,628		S1	V	0.0
54-A1-B	Tulare	Visalia Superior Court, Addition	1988	58,000		S1	V	0.0
28-B1-B	Napa Santa Barbara	Historical CH, 1977 Addition	1977	14,109		RM2	P(V) V	0.0
42-F1-D 09-E1	Santa Barbara	Santa Maria Courts, South Wing Johnson Bldg.	1963 1979	14,000		W1A W2	V	0.0
28-B1-A	El Dorado Napa	Historical CH, 1916 Building	1979	37,453 6,000		C2	P(V)	0.0
22-A1	Mariposa	Mariposa County CH	circa 1854	5,920		W2	P(V)	0.0
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Table 2: Su	mmary Seismic Risk	Rating Database						
County/ Bldg ID	County	Building Name	Year from Construction Documents	Building Gross Area (JCC masterdatabase)	No. of Stories above ground	ASCE 31 Bldg. Type	DSA Rating [2016]	Seismic Risk Rating
01-F1	Alameda	George E. McDonald Hall of Justice	circa 1985	25,850	2		P(V)	NEI
19-AF1	Los Angeles	San Fernando Valley Juvenile Court	1976	38,902	1		P(V)	NEI
19-A01-E	Los Angeles	Whittier Courthouse	1953	12,242		C2	V	NEI
19-P1	Los Angeles	Mental Health CH	1969	27,617		RM1	P(V)	NEI
19-W2 23-A1-E	Los Angeles Mendocino	Pomona CH North	circa 1955	47,267	3	RM2 S4	P(V)	NEI NEI
25-A1-E	Modoc	County CH Barclay Justice Center, East Wing Add.	circa 1928 circa 1990	12,000 3,660		W1/RM1	P(V) P(V)	NEI
26-A1	Mono	Bridgeport County CH	circa 1990	11,689		W1/RIVI1 W2	P(V)	NEI
29-A1-A	Nevada	Courthouse, Old Jail	1850's	3,450		URM	P(V)	NEI
29-A1-B	Nevada	Courthouse, Stairwell to Jail	1930's	960		C2	P(V)	NEI
29-A1-D	Nevada	Courthouse, 1936 Addition	circa 1936	1,648	1		P(V)	NEI
29-A1-E	Nevada	Courthouse	1850's	12,200	3		P(V)	NEI
29-A1-F	Nevada	Courthouse, Addition	1900's	980	1		P(V)	NEI
33-A2	Riverside	1903/33 Courthouse	1903	138,551	3	C2b	P(V)	NEI
33-E1	Riverside	Palm Springs Court	circa 1962	51,336	1	RM1/W1	P(V)	NEI
33-N1	Riverside	Juvenile Justice Center	1986	6,614	1		P(V)	NEI
36-A2	San Bernardino	Central Courthouse - Annex	1958	79,667	6	C3	V	NEI
36-E1	San Bernardino	Joshua Tree CH	1982	37,340	1		P(V)	NEI
37-F3	San Diego	Annex	circa 1964	21,895	1		P(V)	NEI
42-D1-B	Santa Barbara	Lompoc Municipal Court	-	10,787	2		P(V)	NEI
46-A1-A	Sierra	CH/Sheriff Station-Jail, Stairwell	1993	1,000		RM1	P(V)	NEI
47-A1-A	Siskiyou	Siskiyou County CH, 1952 Building	1952	28,350		C2	P(V)	NEI
47-A1-E	Siskiyou	Siskiyou County CH, 1908 Building	1908	7,906		S5	P(V)	NEI
48-A1-A 48-A1-E	Solano Solano	Hall of Justice, 1973 Addition Hall of Justice	1973	74,740		C2 C2A		NEI NEI
48-A1-E 48-B1-E	Solano	Hall of Justice	1923 circa 1955	65,000 24,000	2		P(V) P(V)	NEI
50-C1	Stanislaus	Ceres Municipal Court	circa 1969	2,985	1		P(V)	NEI
55-A1	Tuolumne	Historic CH	circa 1897	23,120		URMA	P(V)	NEI
56-B1	Ventura	East County CH	1989	84,252		PC1	P(V)	NEI
01-A2-A	Alameda	Vertical Addition	1982	11,296		S1A	IV	AR
01-B3	Alameda	Wiley W. Manuel CH	1977	196,277	7		IV	AR
01-D1	Alameda	Hayward Hall of Justice	1974	184,785	5	S4b	IVb	AR
03-C1	Amador	John C. Begovich Building	1985	19,010	1	W2	IV	AR
07-A3	Contra Costa	Bray Courts	1986	48,883	3	S1	IV	AR
07-A4	Contra Costa	Jail Annex	1977	12,843		S1/S1A	IV	AR
07-D1	Contra Costa	Concord-Mt. Diablo District	1980	7,938	1	W1A	IVb	AR
08-A1	Del Norte	Del Norte County Superior Court	circa 1950	29,008		W2	IVb	AR
09-C1	El Dorado	Superior Court	1983	7,834		W2	IVb	AR
10-B1	Fresno	North Annex Jail	circa 1985	25,667		C2c	IVb	AR
10-C1	Fresno	Juvenile Delinquency Court	1978	121,076		W1A	IVb	AR
11-B1 15-A1-B	Glenn	Orland Superior Court  Bakersfield Superior Court, West Wing	1965 1956	9,845 73,850		RM1 C2	IV IV	AR AR
15-A1-C	Kern Kern	Bakersfield Sup. Court, Jury Services	1955	52,590		C2	IV	AR
15-C1	Kern	Bakersfield Juvenile Center	1987	82,680		S2/C2	IV	AR
15-D1	Kern	Delano/North Kern Court	1983	14,377		RM1	IV	AR
15-E1	Kern	Shafter/Wasco Courts Bldg.	1988	16,836		RM1/W2	IV	AR
15-F1	Kern	Taft Courts Bldg.	1982	6,127		W1A	IVb	AR
15-G1	Kern	East Kern Court-Lake Isabella Branch	1988	14,154		RM1/W2	IV	AR
15-I1	Kern	Mojave-Main Court Facility	1974	12,112	1	RM1	IV	AR
15-I2	Kern	Mojave-County Administration Bldg.	circa 1978	8,538	1	RM1	IV	AR
15-J1	Kern	Ridgecrest-Main Facility	1976	9,340	1		IV	AR
19-AC1	Los Angeles	San Fernando CH	1976	187,874	4		IV	AR
19-AI1	Los Angeles	Los Padrinos Juvenile CH	1955	34,167	1		IV	AR
	Los Angeles	Mechanical Tower	1986	7,670		C2	IV	AR
	Los Angeles	1972 Addition	1969	58,502		C2	IV	AR
19-AP1-A	Los Angeles	Santa Monica CH, North Wing	1962	36,855		C2	IV	AR
19-AP1-C	Los Angeles	Santa Monica CH, South Wing	1962	51,855		C2	IV	AR
19-AR1-A 19-AX1	Los Angeles Los Angeles	West Los Angeles CH, Addition  Van Nuys CH	1976 1963	25,129 178,048		C2/C2A S4	IVb IV	AR
19-AX1 19-N1	Los Angeles	Santa Anita Court	1953	178,048		W2	IV	AR AR
19-N1 19-Q1	Los Angeles	Children's Court	1990	263,623		S1	IV	AR
12 (1	FOR WIREIER	Gimarch 3 Court	1550	203,023	0	J.1	1''	AK

Table 2: Summary Seismic Risk Rating Database

Table 2: Su	ımmary Seismic Risk	Rating Database						
County/ Bldg ID	County	Building Name	Year from Construction Documents	Building Gross Area (JCC masterdatabase)	No. of Stories above ground	ASCE 31 Bldg. Type	DSA Rating [2016]	Seismic Risk Rating
	_		-	_ , _		<b>₹</b> @		
23-B1	Mendocino	Justice Center	1989	12,586	1		IVb	AR
24-A1	Merced	New Courts Bldg.	1949	17,716	1		IV	AR
25-A1-A	Modoc	Barclay Justice Center, East Wing	1967	4,080		RM1	IV	AR
27-A1	Monterey	Salinas CH- North Wing	1966	97,630		S1	IV	AR
29-B1-E	Nevada	Superior Court in Truckee	1974	10,000		Varies	IV	AR
30-C1-A- JU		North Justice Center Addition	1981	2,100	1		IV	AR
30-D1-C	Orange	West Justice Center	1978	18,820		PC1	IV	AR
30-D1-D	Orange	West Justice Center	1978	5,210	3		IV	AR
30-D1-E	Orange	West Justice Center	1978	18,820		PC1	IV	AR
30-E1-E	Orange	Harbor Justice Center, Phase I	1973	62,530		PC1A	IV	AR
31-A1	Placer	Historic CH	circa 1894	24,918		URMA	IV	AR
33-A3	Riverside	Hall of Justice	1989	167,386	7		IV	AR
33-H1	Riverside	Temecula	1988	12,557		W2	IV	AR
36-A1	San Bernardino	Central Courthouse	1926	118,580		C2	IV	AR
36-B1	San Bernardino	Juvenile Court	1968	8,149		RM2	IVb	AR
36-F1	San Bernardino	Rancho Cucamonga CH	1984	261,155		Base Isolate		AR
36-G1	San Bernardino	Chino CH	1976	47,261		RM1	IV	AR
36-J1	San Bernardino	Barstow CH	1975	35,702		RM2	IV	AR
36-K1	San Bernardino	Needles CH	1972	12,574	1		IVb	AR
37-C1	San Diego	Kearny Mesa Court	circa 1960	41,450	1	RM1	IV	AR
37-E1	San Diego	Juvenile Court	1977	46,759	2	RM1	IVb	AR
37-F2-B	San Diego	North County Reg. Ctr Vista Ctr Add.	circa 1972	12,500	1	C2	IV	AR
37-F2-C	San Diego	North County Reg. Ctr Vista Ctr Add.	circa 1972	58,150	1	C2	IV	AR
37-F2-D	San Diego	North County Reg. Ctr Vista Ctr Add.	1986	48,000	2		IV	AR
37-I1-A	San Diego	East County Regional Center	1980	230,000	10	S1	IV	AR
37-I1-B	San Diego	East County Regional Center	1980	44,230		S2/S4	IV	AR
37-I1-C	San Diego	East County Regional Center	1980	30,000	2	S2/S4	IV	AR
37-J1	San Diego	Ramona CH	1972	17,315	1	W1A	IV	AR
39-B1	San Joaquin	Juvenile Justice Center	1982	12,740	1	RM1	IV	AR
39-C1	San Joaquin	Manteca Branch Court	1970	6,425	1	RM1	IV	AR
39-E1	San Joaquin	Tracy Branch CH	circa 1968	6,714	1	RM1	IV	AR
41-A1	San Mateo	Hall of Justice	1954	316,515	8	S1	IV	AR
41-B1	San Mateo	Central Branch	1960	17,438	1	RM1/W2	IV	AR
42-D1-A	Santa Barbara	Lompoc Municipal Court, South Wing	1956	14,800	1	W2	IV	AR
43-A1	Santa Clara	Hall of Justice	1988	127,139	6	S1/S2	IV	AR
43-A2	Santa Clara	San Jose Municipal Court	1960	69,810	4	C2	IV	AR
43-B1	Santa Clara	Downtown Superior CH	1962	126,005	5	C2b	IV	AR
43-B2	Santa Clara	Old County CH	circa 1866	33,557		S4b	IVb	AR
43-D1	Santa Clara	Palo Alto Facility	1960	83,451	4	C2	IV	AR
43-F1	Santa Clara	Sunnyvale Facility	1966	19,994	1	W2	IV	AR
43-G1	Santa Clara	Santa Clara Municipal Courts	1974	33,559		S2	IV	AR
47-B1	Siskiyou	Dorris	circa 1974	2,585		W1	IV	AR
48-A2	Solano	Law and Justice Center - Fairfield	1988	258,850		C2b	IVb	AR
48-B1-A	Solano	Hall of Justice, 1974 Addition	1974	30,400		C2	IV	AR
50-A1	Stanislaus	Modesto Main CH	1958	60,404		C2	IV	AR
50-B1	Stanislaus	Modesto Juvenile Court	1976	9,200		RM1/RM2	IV	AR
50-D1	Stanislaus	Turlock Municipal Court	1975	4,735		W2	IV	AR
54-A1-A1	Tulare	Visalia Superior Court, East Wing	1955	20,000		S1	IV	AR
56-A1-A	Ventura	Hall of Justice, Second Wing	1975	150,057		S2	IV	AR
56-A1-B	Ventura	Hall of Justice, Main Wing	1975	200,000		S2	IV	AR
<u> </u>		, ,		,		1		

## Action Item 7 – (Action Required) – CAFM System Replacement

#### **Summary:**

Overview of and proposal for facilities system support. Action on this item was tabled from the January 27, 2017 committee meeting pending more detailed information.

Meeting Date: 3/3/2017

#### **Supporting Documentation:**

• Slides

#### **Action Requested:**

Staff recommends implementing a new Facilities Management system to support current business needs by allocating \$5.5M of planning FM funds over three fiscal years.

## Action Item 7 – Judicial Branch Facilities System Support

- Integrated Workplace Management System (IWMS) funds request
  - Requesting a total of \$5.5M over 3 years (\$2M in FY 17/18 and \$3.5 in FY 18/19 and 19/20.)

#### Alternatives

- Alternative 1: DO NOTHING Use the current application version on existing hardware
  - Current JCC version of application is no longer supported by IBM
  - Some hardware components are currently out of support and some are expected to be out of support within next 2 years
  - The system is unstable in it's current state. Addressing even simple concerns from customers exposes us to multiple other issues
  - If the system crashes, we might not have a functioning system at all.
  - Ongoing Operational Cost: \$1.5 Annually
- <u>Alternative 2:</u> MAINTAIN THE CURRENT CAFM SYSTEM This encompasses keeping the IBM TRIRIGA system up to date on supported software releases from IBM, Oracle, Red Hat, Apache, and SAP
  - One time cost: \$1.3 M over 2 Fiscal Years
  - Ongoing Operational Cost: \$1.5 Annually
  - Total Cost Approximately \$ 9M over next 5 years
  - Disadvantages Many of the current issues and complaints with the current CAFM system are not addressed

### **Judicial Branch Facilities System Support**

- <u>Alternative 3: UPGRADE CURRENT SYSTEM-</u> This entails hiring a systems integrator to implement the requirements in the RFP on a newer version of IBM TRIRIGA.
  - One time cost: \$3.3 M over 2 fiscal years
  - Ongoing Operational Cost: \$1.55 Annually
  - Total Cost Approximately \$ 11.3M over next 5 years
  - Disadvantages IBM TRIRIGA might not address all customer needs like better file management, better user interface, easier customizations, etc. Expensive and Specialized skill set still needed to maintain customizations.
- Alternative 4 (Recommended Solution): IMPLEMENT NEW IWMS SYSTEM- The
  recommended solution will allow us upgrade to new technology and make the best
  use of functionality available in the market at competitive prices. A lot of functionality
  needed by REFM customers is now available as standard features in off the shelf
  products. Also, with newer technology, any new updates to the system will be easier
  to integrate. Other advantages include better customer satisfaction, less operational
  turnaround time, and reduction in soft costs as the speed of doing business will
  increase.
  - One time cost: \$5.5 M over 3 fiscal years
  - Ongoing Operational Cost: \$1.4 Annually (Does not account for consultant cost saving)
  - Total Cost Approximately \$ 12.5M over next 5 years
- Funding Source Discussion

### Discussion Item 1 – List E – Approved Court-Funded Facilities Requests

#### **Summary:**

Review approved Court-Funded Facilities Requests (Facility Modifications and leases) from List E.

Meeting Date: 3/3/2017

• Mariposa Superior Court request for lease extensions totaling \$77,404

#### **Supporting Documentation:**

• List E – Approved Court-Funded Facilities Requests



ІТЕМ #	CFR NUMBER	COUNTY	BUILDING ID	FACILITY NAME	LEASE, LICENSE, OR FM	CFR DESCRIPTION	LESSOR	LESSEE	CFR TERM	FUND SOURCE	TOTAL CFR COMMITMENT (CFR Term)	STATUS	DATE APPROVED
1	22-CFR018	Mariposa	22-C1 &	Court Administration &	Lease	Two-year lease extension for court administration offices and self-	Arthur	Mariposa	Two	TCTF	\$ 77,404	Approved	2/7/2017
			22-C2	Self Help Center	Extension	help center (May 1, 2017 - April 30, 2019).	Baggett	Superior Court	Years				

#### Discussion Item 2 - List F - Funded FMs on Hold

#### **Summary:**

Review and discuss List F – Funded Facility Modifications on Hold.

Total Project – Count:	16
Total FM Budget Share:	\$9,221,712

Meeting Date: 3/3/2017

#### **Supporting Documentation:**

• List F – Funded Facility Modifications on Hold

FM NUMBER	LOCATION	FACILITY NAME	BUILDING ID	PRIORITY	SHORT TITLE	TCFMAC FUNDED COST	FACILITY MODIFICATION PROGRAM SHARE OF COST	FACILITY MODIFICATION PROGRAM BUDGET % OF COST	TCFMAC APPROVAL DATE	DAYS PENDING*	ON HOLD FOR SHARED COST?	PROJECT MANAGER ASSIGNED?	COMMENTS
1 FM- 0040733	Solano	Hall of Justice	48-A1	2	EXECUTION Construct 1,070 If of retaining wall, 525 If of earthen berms, 575 If of access ramps; install drainage pipe and 2 pumps to extract water trapped within the prevention area. \$1.7M was spent in 2005 for flood damage and \$146K was spent in FY 10/11 on flood prevention measures. Emergency exiting must be sealed during flood conditions.	\$ 1,211,241	\$ 882,026	72.82%	1/30/2012	1852	Yes	Lisa Hinton	Shared Cost for design phase approved. Design effort is in work.
2 FM- 0052970	Los Angeles	Courthouse	19-AO1	2	Roof / Remove and replace existing one story section of roof with new and overlay 5 story section of roof with torch applied system / Renovation required due to age and water penetration.	\$ ,	\$ 641,311	86.43%	10/23/2015	490	No	Hold	
3 FM- 0052981	Los Angeles	East Los Angeles Courthouse	19-V1	2	Roof - Remove and replace existing failing roof system with new PVC roof system (30,625).	\$ 715,093	\$ 555,770	77.72%	10/23/2015	490	No	Hold	
4 FM- 0052988	Los Angeles	San Fernando Courthouse	19-AC1	2	Roof - Remove and replace existing failing roofing systems on main deck, 2nd and 3rd floor Northeast decks as well as machine room roofs at the main roof (approximately 38,000) with a SBS roof System. Roof metal will be replaced as needed.	\$ 807,176	\$ 673,266	83.41%	10/23/2015	490	No	Hold	
5 FM- 0053002	Los Angeles	Monrovia Training Center	19-N1	2	Roof - Remove and replace existing roof system at eleven different areas (20,000 SF). Due to the poor condition of these areas, recommended removal and replacement of existing and building metal will bring entire building roof to good condition.	\$ 450,000	\$ 316,305	70.29%	10/23/2015	490	No	Hold	
6 FM- 0053003	Los Angeles	Alhambra Courthouse	19-I1	2	Roof - Remove and replace existing roof with new SBS roof system - Remove and replace approximately 31,800sf of failing built up roof system. Work will include new building metal, vents and walk pads as needed.	\$ 699,821	\$ 601,846	86.00%	10/23/2015	490	No	Hold	
7 FM- 0053004	Los Angeles	Van Nuys Courthouse West	19-AX2	2	Roof - Remove and replace existing failing roof with new SBS roof system - Work to include replacing approximately 25,000sf of failing built up roof, two roof drains, re-coat the Heli-Stop and replace building metal as needed.	\$ 585,070	\$ 470,864	80.48%	10/23/2015	490	No	Hold	
8 FM- 0053030	Los Angeles	Glendale Courthouse	19-H1	2	Roof - Remove and replace existing roof with new SBS roof system - Work to include replacing approximately 34,000sf of failing built up roof, restore roof drains, install tapered insulation as needed and replace building metal if not re-usable.	\$ 757,338	\$ 685,694	90.54%	10/23/2015	490	No	Hold	
9 FM- 0053394	Los Angeles	Torrance Courthouse	19-C1	2	Roof - Remove and replace 40,000 square feet of the existing main deck and lower deck sections with new SBS roof system / Due to roof decks currently failing and leaking. Work to include new building metal, vent jacks and equipment curbs as needed	\$ 845,633	\$ 719,972	85.14%	10/23/2015	490	No	Hold	
10 FM- 0053460	Los Angeles	Edelman Children's Court	19-Q1	2	Roof - Remove and replace 43,000 sf of existing roof with new SBS roof system, currently the existing roof is in poor to fair condition at best, work will replace the roof at three building sections at various levels. New building metal and curbs will be replaced as needed. (No work to be done on the Heli - Stop).	\$ 946,000	\$ 662,105	69.99%	10/23/2015	490	No	Hold	
11 FM- 0053549	Los Angeles	Downey Courthouse	19-AM1	2	Roof - Remove and replace existing main deck, lower east deck and lower west deck (approximately 34,000 sf) with a SBS type roof system - Due to main and lower decks are past due and beginning to leak during rainy weather.	\$ 753,487	\$ 630,669	83.70%	10/23/2015	490	No	Hold	
12 FM- 0053554	Los Angeles	Pomona Courthouse South	19-W1	2	Roof - Remove and replace existing roof with new SBS roof system at main deck (23,220 sq. ft.), lower north deck (2,838 sq. ft.), and lower south deck (2,838 sq. ft.). Roofing metal will be replaced as needed.	\$ 682,895	\$ 622,391	91.14%	10/23/2015	490	No	Hold	

\*Days Pending, as of February 24, 2017

	FM NUMBER	LOCATION	FACILITY NAME	BUILDING ID	PRIORITY	SHORT TITLE	TCFMAC FUNDED COST	FACILITY MODIFICATION PROGRAM SHARE OF COST	FACILITY MODIFICATION PROGRAM BUDGET % OF COST	TCFMAC APPROVAL DATE	DAYS PEN DING*	ON HOLD FOR SHARED COST?	PROJECT MANAGER ASSIGNED?	COMMENTS
13	FM- 0054101	Los Angeles	Santa Monica Courthouse	19-AP1	2	Roof - Remove and replace 53,000 sf of existing roof with new SBS roof system, currently the existing roof is in poor to fair condition at best, work will replace the roof at three building sections at various levels. New building metal and curbs will be replaced as needed.	\$ 1,114,341	\$ 874,646	78.49%	10/23/2015	490	No	Hold	
	FM- 0057043	Los Angeles	Inglewood Justice Center	19-E1	2	Roof - Remove and replace approximately 11,600 SF of failing built up roof. New roof to be a SBS multi-ply roof, to include new building metal, clean all roof drains and supply and install new roof drain caps	\$ 280,307	\$ 226,432	80.78%	12/7/2015	445	No	Hold	
	FM- 0057213		Dinuba Division of the Tulare Superior Court	54-E1	2	Roof - Install new 30,000 sf, 80 mil PVC membrane roofing system to replace existing built-up asphalt roof. Install new coping cap and raise all roof curbs to a minimum of 8. Existing roofing is failing with severe blistering and cracks.	\$ 665,000	\$ 332,500	50.00%	1/15/2016	406	Yes	Walthour	Letter sent to County on 1/19/16. No response
16	FM- 0059867	Los Angeles	Norwalk Courthouse	19-AK1	2	Fire Protection - Remove (6,000 sqft) ACM fireproofing from ceiling in the basement mechanical room, and replace with non-ACM fireproofing. ACM fireproofing is falling from the ceiling creating a health and safety issue.	\$ 383,295	\$ 325,916	85.03%	1/27/2017	28	Yes	Andre Navarro	
							\$ 11,638,697	\$ 9,221,712						

\*Days Pending, as of February 24, 2017



Meeting Date: 3/3/2017

#### **Information Only Item 1**

#### **Summary:**

Informational report on increase to reimbursable account.

#### **Supporting Documentation:**

• Slide

# Information Only Item 1 – Reimbursement Authority Increase Request

Increase Request FY 20	16-17
FY 2016-17 approximate shortfall	\$2M
\$45M Projects - Roofs	\$5M
Total Increase requested	\$7M
Current Reimbursement Appropriation	\$13M
Total Reimbursement Appropriation Request	\$20M

Increase Request FY 20	16-17
FY 2017-18 approximate shortfall	\$2M
\$45M Projects – Roofs/Elevators	\$9M
Total Increase requested	\$11M
Current Reimbursement Appropriation	\$13M
Total Reimbursement Appropriation Request	\$24M



Meeting Date: 3/3/2017

#### **Information Only Item 2**

#### **Summary:**

Informational report on progress of the \$45M Deferred Maintenance List.

#### **Supporting Documentation:**

- Slide
- List

# Information Only Item 2 - Deferred Maintenance Project List Status

Project Type	# of Projects	Project Status
Roof Replacement	23	Soliciting Building Consultant
Roof Replacement	4	Bidding Process
Roof Replacement	12	County Managed - Pending JCC Share
Roof Replacement	1	Facility offline
Roof Replacement	1	County Share Approval Pending
<b>Total Roof Projects</b>	41	

Project Type #	of Projects	Project Status
Elevator/Lift/Escalator Replacement	32	Soliciting Building Consultant
Elevator/Lift/Escalator Replacement	9	County Managed - Pending JCC Share
Elevator/Lift/Escalator Replacement	4	Funded Outside DML
Total Elevator/Lift/Escalator Projects	46	

#### Judicial Council Deferred Maintenance Project List - 2016-17

#		Facility Location	Project Title	Estimated Cost	Status
1	Alameda	Hayward Hall of Justice	Roof Replacement	\$ 627,000	Soliciting Roofing Consultant
2	Los Angeles	Airport Courthouse	Roof Replacement		Bidding Process
3	Santa Barbara	Santa Maria Bldg G	Roof Replacement		Soliciting Roofing Consultant
4	Riverside	Riverside Juvenile Justice Trailer	Roof Replacement		Soliciting Roofing Consultant
5	San Bernardino	San Bernardino Courthouse	Roof Replacement		Soliciting Roofing Consultant
6	Santa Barbara	Santa Maria Courts Bldgs C + D	Roof Replacement		Soliciting Roofing Consultant
7	Santa Barbara	Santa Maria Courts, Bldg F	Gutters/Downspouts Replacement		Bidding Process
8	Solano	Solano Justice Building	Skylight Replacement		County Managed-Pending JCC Share
_	Alameda	Wiley W. Manuel Courthouse	Roof Replacement		Soliciting Roofing Consultant
10	Contra Costa	Jail Annex	Roof Replacement		County Managed-Pending JCC Share
11	Humboldt	Humboldt County Courthouse (Eureka)	Roof Replacement		County Managed-Pending JCC Share
12	Kern	Bakersfield Superior Court	Roof Replacement		Soliciting Roofing Consultant
13	Kern	Bakersfield Justice Bldg.	Roof Replacement		County Managed-Pending JCC Share
14	Kern	Bakersfield Juvenile Center	Roof Replacement		Soliciting Roofing Consultant
15	Kern	Delano/North Kern Court	Roof Replacement		Soliciting Roofing Consultant
16		Shafter/Wasco Courts Bldg.	Roof Replacement		Soliciting Roofing Consultant
17	Kern	Taft Courts Bldg.	Roof Replacement		Soliciting Roofing Consultant
18	Los Angeles	Sylmar Juvenile Court	Roof Replacement		County Managed-Pending JCC Share
19	Los Angeles	Beverly Hills Courthouse	Roof Replacement		Bidding Process
20	Los Angeles	Hall of Records	Roof Replacement		Soliciting Roofing Consultant
		Chatsworth Courthouse	Roof Replacement		Soliciting Roofing Consultant
22	Los Angeles	Mental Health Court	Partial Roof Replacement		Facility Off Line
	Los Angeles	West Covina Courthouse	Roof Replacement		County Managed-Pending JCC Share
	Madera	Sierra Courthouse	Roof Replacement		Solicitng Roofing Consultant
	Napa	Criminal Court Building	Roof Replacement		Bidding Process
	Orange	Betty Lou Lamoreaux Justice Center	Skylights Replacement		Soliciting Roofing Consultant
		North Justice Center	Roof Replacement		Soliciting Roofing Consultant
	Placer	Historic Courthouse	Roof Replacement		County Managed-Pending JCC Share
	San Diego	Hall of Justice	Roof Replacement		County Managed-Pending JCC Share
		Department 9 Trailer	Roof Replacement		Soliciting Roofing Consultant
		Department 10 Trailer	Roof Replacement		Soliciting Roofing Consultant
		North County Regional Center - North	Roof Replacement		Soliciting Roofing Consultant
33	San Diego	East County Regional Center	Roof Replacement		County Share Approval Pending
	Santa Clara	Hall of Justice (East)	Roof Replacement		Soliciting Roofing Consultant
	Santa Clara	Historic Courthouse	Roof Replacement		Soliciting Roofing Consultant
	Tulare	Visalia Superior Court	Roof Replacement		County Managed-Pending JCC Share
37	Ventura	Hall of Justice	Roof Replacement		County Managed-Pending JCC Share
38	Ventura	East County Courthouse	Roof Replacement	' '	County Managed-Pending JCC Share
39	San Luis Obispo	Courthouse Annex	Skylights Replacement		County Managed-Pending JCC Share
40	Riverside	Blythe Courthouse - Superior Court	Roof Replacement		Soliciting Roofing Consultant
	San Francisco	Civic Center Courthouse	Roof Replacement		Soliciting Roofing Consultant
42	Santa Barbara	Santa Maria Courts Bldgs C + D	Elevator Replacement	\$ 234,000	Soliciting Elevator Consultant

#		Facility Location	Project Title	Est	imated Cost	Status
43	Riverside	Corona	Elevator Replacement	\$	55,000	Soliciting Elevator Consultant
44	Solano	Hall of Justice	Elevator Replacement	\$	418,000	Soliciting ElevatorConsultant
45	San Bernardino	Rancho Cucamonga Courthouse	Elevator Replacement	\$	361,000	County Managed-Pending JCC Share
46	Solano	Solano Justice Building	Elevator Replacement	\$	72,000	County Managed-Pending JCC Share
47	Alameda	Wiley W. Manuel Courthouse	Elevator Replacement	\$	934,000	Funded Outside \$45M List (remove)
48	Alameda	Hayward Hall of Justice	Elevator Replacement	\$	892,000	Soliciting Elevator Consultant
49	Alameda	Fremont Hall of Justice	Elevator Replacement	\$	634,000	Soliciting Elevator Consultant
50	Contra Costa	Wakefield Taylor Courthouse	Elevator Replacement	\$	485,000	Soliciting Elevator Consultant
51	Contra Costa	Danville District Courthouse	Elevator Replacement	\$	96,000	Soliciting Elevator Consultant
52	Contra Costa	George D. Carroll Courthouse	Elevator Replacement	\$	231,000	Soliciting Elevator Consultant
53	San Bernadino	Barstow Courthouse	Elevator Replacement	\$	75,000	Soliciitng Elevator Consultant
54	Kern	Bakersfield Superior Court	Elevator Replacement	\$	540,000	Funded Outside \$45M List (remove)
55	Kern	Bakersfield Justice Bldg.	Elevator Replacement	\$	423,000	County Managed-Pending JCC Share
56	Los Angeles	Santa Clarita Courthouse	Witness Stand Lift Replacement	\$	10,000	Soliciting Elevator Consultant
57	Los Angeles	Bellflower Courthouse	Wheelchair Lift Replacement	\$	50,000	Soliciting Elevator Consultant
		Downey Courthouse	Wheelchair Lift Replacement	\$	140,000	Soliciting Elevator Consultant
59	Los Angeles	Beverly Hills Courthouse	Elevator Replacement	\$	777,000	Soliciting Elevator Consultant
60	Los Angeles	Hall of Records	Elevator Controls Replacement	\$	16,000	Soliciting Elevator Consultant
61	Los Angeles	Van Nuys Courthouse East	Elevator Replacement	\$	2,143,000	Soliciting Elevator Consultant
62	Los Angeles	Van Nuys Courthouse West	Elevator Controls Replacement	\$	205,000	Soliciting Elevator Consultant
63	Los Angeles	Torrance Courthouse	Elevator Replacement	\$	1,321,000	Soliciting Elevator Consultant
64	Los Angeles	Inglewood Juvenile Court	Elevator Replacement	\$	72,000	Soliciting Elevator Consultant
65	Los Angeles	Inglewood Courthouse	Elevator Replacement	\$	1,872,000	Soliciting Elevator Consultant
66	Los Angeles	Burbank Courthouse	Elevator Replacement	\$	119,000	Soliciitng Elevator Consultant
67	Los Angeles	Alhambra Courthouse	Elevator Replacement	\$	919,000	Soliciting Elevator Consultant
68	Los Angeles	Stanley Mosk Courthouse	Escalator Renovation	\$	10,300,000	Soliciting Elevator Consultant
69	Los Angeles	El Monte Courthouse	Elevator Replacement	\$	536,000	Soliciting Elevator Consultant
70	Los Angeles	Edmund D. Edelman Children's Court	Elevator Replacement/Renovation	\$	3,330,000	Soliciting Elevator Consultant
71	Los Angeles	Central Arraignment Courts	Elevator Replacement	\$	533,000	County Managed-Pending JCC Share
72	Los Angeles	West Covina Courthouse	Elevator Replacement	\$	179,000	County Managed-Pending JCC Share
		Nevada City Courthouse	Elevator Replacement	\$	151,000	County Managed-Pending JCC Share
74	Orange	North Justice Center	Elevator Replacement	\$	553,000	Soliciting Elevator Consultant
-		Historic Courthouse	Elevator Replacement	\$		County Managed-Pending JCC Share
76	San Diego	Kearny Mesa Court	Dumbwaiter Replacement	\$	60,000	Soliciting Elevator Consultant
77	San Diego	Juvenile Court	Elevator Replacement	\$	88,000	Soliciting Elevator Consultant
78	San Diego	North County Regional Center - South	Elevator Controls Replacement	\$	232,000	Funded Outside \$45M (remove)
79	San Diego	North County Regional Center - North	Elevator Replacement	\$	95,000	Soliciting Elevator Consultant
80	San Diego	South County Regional Center	Elevator Replacement	\$	401,000	Soliciting Elevator Consultant
81	San Mateo	Hall of Justice	Wheelchair Lift Replacement	\$		Soliciting Elevator Consultant
82	San Mateo	Northern Branch Courthouse	Elevator Replacement	\$	84,000	Soliciting Elevator Consultant
83	Santa Clara	Historic Courthouse	Elevator Controls Replacement	\$	43,000	Funded Outside \$45M List (remove)
84	Santa Clara	Santa Clara Courthouse	Elevator Replacement and Vista Monitoring System Installation	\$	225,000	Soliciting Elevator Consultant
85	Tulare	Visalia Superior Court	Elevator Replacement	\$	349,000	County Managed-Pending JCC Share

	#		Facility Location	Project Title	Est	timated Cost	Status
5	36	Ventura	Hall of Justice	Elevator Replacement	\$	2,049,000	County Managed-Pending JCC Share
Γ				Total	\$	46,001,000	



**Information Only Item 3** 

#### **Summary:**

Informational report on FY 2016-17 budget reconciliation and spending plan, as well as completed and canceled facility modifications during the reporting period.

Meeting Date: 3/3/2017

#### **Supporting Documentation:**

• FM Budget Reconciliation Report

Meeting Date: March 3, 2017

#### **Facility Modifications Completed and Canceled**

During the March reporting period 194 facility modifications funded over multiple fiscal years were completed. Collectively, the actual costs were under budget of the original estimated amounts by approximately 13%. For this fiscal year there were 13 funded projects that were canceled. There were 166 FY 16-17 projects closed out with an aggregate savings of \$484,336.

REPORTING PERIOD STATUS	Quantity	Estimated Cost of FM Program Budget Share	Actual Cost of FM Program Budget Share	% of Estimated Cost
Completed	194	\$4,428,812	\$3,859,319	87%
Funded FMs Canceled	13	\$347,498	N/A	N/A
Non-Funded FMs Canceled	71	N/A	N/A	N/A

CURRENT YEAR STATUS (FY16-17)	Quantity	Cost Adjustment to Current Year FM Program Budget
Completed	166	\$484,336
Canceled	13	\$347,498
TOTAL COST ADJUSTMENT		<b>r</b> \$831,834

#### FY 2016-2017 FM Budget YTD Reconciliation

The first meeting of the year in July 2016 included initial encumbrances for statewide planning, Priority 1 FMs, FMs less than \$100,000, and planned FMs, as well as encumbrances for Firm Fixed Price and the approved FMs over \$100,000 and cost increases greater than \$50,000. The remaining available funds for facility modifications is \$11,415,000.

FY 2016-2017 (\$1,000s)					
Description	<b>Budget Amount</b>	Reconciled	Funds Available		
Expenditure					
Statewide FM Planning Allocation	\$5,600	\$5,600	\$0		
Priority 1 FM Allocation	\$7,000	\$7,000	\$0		
FMs Less Than \$50K Allocation	\$8,000	\$8,000	\$0		
Planned FMs Allocation	\$6,202	\$6,202	\$0		
Priority 2-6 FMs Allocation	\$28,198	\$25,918	\$2,280		
Energy Efficiency Projects	\$10,000	\$865	\$9,135		
TOTALS:	\$65,000	\$53,585	\$11,415		

Meeting Date: March 3, 2017

#### FY 2016-2017 FM Budget Spending Plan

Based on the recommended project funding for this meeting we anticipate an expenditure of \$3.9 million at this meeting, which includes cost increases over \$50K. The projections below also account for energy efficiency projects.

FY 2016-2017 Spending Plan (\$1,000s)				
Month/Item	Spending			
JUL 2016 (approved 7/22)	\$33,063			
Energy Efficiency	\$43			
AUG 2016 (approved 8/29)	\$3,596			
Energy Efficiency	\$50			
OCT 2016 (approved 10/14)	\$4,055			
Energy Efficiency	\$212			
DEC 2016 (approved 12/5)	\$3,031			
JAN 2017 (approved 1/27)	\$2,773			
MAR 2017	\$3,946			
APR 2017	\$2,536			
MAY 2017	\$2,000			
Energy Efficiency	\$9,695			
TOTAL	\$65,000			