

#### 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:** May 20, 2016

**Time:** 10:00 AM - 4:00 PM

**Location:** Sacramento/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 10:00 AM

#### **Approval of Minutes**

Approve minutes of the April 4, 2016 Trial Court Facility Modification Advisory Committee meeting.

#### II. ACTION ITEMS (ITEMS 1-9)

# 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 29 projects for a total of \$770,253 to be paid from funds

previously encumbered for emergency funding.

**Presenter:** Mr. Patrick McGrath, Manager, Facilities Management Unit (FMU)

# Action Item 2 – (Action Required) – List B – Facility Modifications Less than \$50K (Priority 2)

**Summary:** Ratify facility modifications less than \$50K from List B.

**Action Requested:** Staff recommends 113 projects for a total of \$984,337 to be paid from funds

previously encumbered for facility modifications less than \$50K.

**Presenter:** Mr. Patrick McGrath, Manager, FMU

#### 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 three projects for a total cost increase to the Facility Modification program budget of \$1,018,173.

Presenter: Mr. Patrick McGrath, Manager, FMU

#### Action Item 4 – (Action Required) – List D – Facility Modifications Over \$50K

**Summary:** Review recommended facility modifications over \$50K from List D.

**Action Requested:** Staff recommends 12 projects for a total cost to the Facility Modification Program Budget of \$2,855,049.

Presenter: Mr. Patrick McGrath, Manager, FMU

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

**Summary:** Overview of Environmental Compliance & Sustainability unit's Energy Program, to include review of recommended energy efficiency facility modifications from List D.

**Action Requested:** Staff recommends 11 projects – items #13-23 on List D – for a total cost to the Facility Modification Program Budget of \$1,847,475.

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

#### Action Item 6 – (Action Required) – Sustainability: Water Conservation Program

**Summary:** Overview of Environmental Compliance & Sustainability unit's Water Conservation Program.

**Action Requested:** Approve transfer of \$65,000 to CFARF to target water conservation efforts.

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

#### Action Item 7 – (Action Required) \$60M Deferred Maintenance FM List

**Summary:** Review final ranked list of Deferred Maintenance list submitted to Department of Finance.

**Action Requested:** Approve final Deferred Maintenance list, contingent upon Governor's Budget in July.

Presenter: Mr. Patrick McGrath, Manager, FMU, and Mr. Craig Evans, Facilities Analyst, FMU

# Action Item 8 – (Action Required) – Quarterly Activity Report, Quarter 3 of Fiscal Year 2015–2016

**Summary:** Review and discuss the draft *Trial Court Facility Modification Advisory Committee Activity Report for Quarter 3, Fiscal Year 2015–2016.* 

**Action Requested:** Provide input and additions to draft document and approve release to E&P upon revision.

Presenter: Mr. Patrick McGrath, Manager, FMU

#### Discussion Item 1 – 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. Patrick McGrath, Manager, FMU

#### Action Item 9 – (Action Required) – FY 2017–2018 Budget Change Proposals

**Summary:** Review and discuss Budget Change Proposal priorities for FY 2017–2018.

Action Requested: Approve proposed Budget Change Proposal concepts.

**Presenter:** Mr. Patrick McGrath, Manager, FMU, Ms. Angela Guzman, Manager, Finance, Mr. Ed Ellestad, Manager (acting), Security Operations, and Ms. Esha Singh, Manager,

**Business Applications** 

#### III. DISCUSSION ITEMS (ITEM 2; SEE ITEM 1 ABOVE)

#### Discussion Item 2 – FY 2016–2017 Budget Plans

**Summary:** Review and discuss FY 2016–2017 budget plans, including potential planned work and impact from the \$60M deferred maintenance budget.

**Presenter:** Mr. Patrick McGrath, Manager, FMU, Ms. Angela Guzman, Manager, Finance, Ms. Esha Singh, Manager, Business Applications

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

#### Information Item 1 - Court Facilities Trust Fund Report on Q3 Expenditures

**Summary:** Informational report on FY 15–16 Q3 expenditures from CFTF.

#### Information Item 2 – Report on Budget Reconciliation

**Summary:** Informational report on FY 15-16 budget reconciliation and spending plan, as well as completed and canceled facility modifications during the reporting period.

#### V. ADJOURNMENT

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



#### TRIAL COURT FACILITY MODIFICATION ADVISORY COMMITTEE

#### MINUTES OF OPEN MEETING WITH CLOSED SESSION

April 4, 2016 10:30 a.m. – 4:00 p.m. In-Person Meeting, 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. Jeanine D. Tucker, Ms. Linda Romero Soles, Mr. Michael M. Roddy, and Ms.

Christina M. Volkers

Advisory Body Members Absent:

Hon. Brad Hill, Hon. Patricia Lucas

Others Present:

Mr. Enrrique Villasana, Mr. Jerry Pfab, Mr. Patrick McGrath, Ms. M.R. Gafill Malloy, Mr. Nick Turner, Mr. Ken Kachold, Mr. Dan Hutton, Ms. Angela Guzman, Mr. Kenneth Levy, Ms. Eunice Calvert-Banks, Ms. Jamie Nguyen, Mr. Craig Evans, and Ms. Hilda Iorga, Mr. Ed Ellestad, Ms. Susan McMullan, and Mr. David

Yamasaki

#### **OPEN MEETING**

#### Call to Order and Roll Call

The chair called the meeting to order at 10:30 a.m. and took roll call.

#### **Approval of Minutes**

The advisory body reviewed and approved the minutes of the February 19, 2016 Trial Court Facility Modification Advisory Committee meeting. (*Motion: Highberger; Second: Tucker*)

#### PUBLIC WRITTEN COMMENT

No public comments were received.

#### ACTION ITEMS (ITEMS 1-6)

# 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 31 projects for a total of \$625,638 to be paid from funds previously encumbered for emergency funding. The committee also approved the reallocation of \$2M from the Priority 1 FM Allocation to the Priority 2-6 FM Allocation, as the Priority 1 burn rate is projecting lower than expected. (Motion: Roddy; Second: Romero Soles)

# Action Item 2 – (Action Required) – List B – Facility Modifications Less than \$50K (Priority 2)

**Summary:** Ratify facility modifications less than \$50K from List B.

Action: Reviewed and ratified 99 projects for a total of \$815,740 to be paid from funds previously encumbered for facility modifications less than \$50K. (Motion: Highberger; Second: Vallarta)

#### 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 four projects for a total cost increase to the Facility Modification Program Budget of \$1,281,794. (Motion: Highberger; Second: Rockwell)

#### Action Item 4 – (Action Required) – List D – Facility Modifications Over \$50K

**Summary:** Review recommended facility modifications over \$50K projects from List D.

Action: Reviewed and approved 16 projects recommended for funding for a total cost to the Facility Modification Program Budget of \$3,574,712. (Motion: Roddy; Second: Tucker)

# Action Item 5 – (Action Required) – List E – Court-Funded Facilities Requests (Facility Modifications)

Summary: Review Court-Funded Facilities Requests (Facility Modifications) from List E.

Action: Reviewed and approved 14 Court-Funded Facilities Requests.

- Items 2-8 for Los Angeles Superior Court (total \$7,260,672) (Motion: Romero Soles; Second: Stoelker)\*
- \* Judge Highberger abstained due to the potential for "Remote Interest" under Government Code sections 1090 and 1091.
  - Items 10-11 for San Bernardino Superior Court (total \$404,529) (Motion: Rockwell; Second: Highberger)\*\*
- \*\* Christina Volkers abstained due to the potential for "Remote Interest" under Government Code sections 1090 and 1091.
  - Item 12 for San Diego Superior Court (total \$150,000) (Motion: Rockwell; Second: Romero Soles)\*\*\*
- \*\*\* Michael Roddy abstained due to the potential for "Remote Interest" under Government Code sections 1090 and 1091.
  - Items 1, 9, 13, & 14 for Fresno (\$250,000), San Benito (\$3,500), Sierra (\$25,000), and Sutter (\$10,000) Superior Courts, respectively (Motion: Highberger; Second: Tucker)

#### Action Item 6 – (Action Required) – \$60M Deferred Maintenance FM List

**Summary:** Overview of approach to Deferred Maintenance FM List associated with FM funding augmentation, and issues revolving around defining the \$60 million deferred maintenance list, including

priorities, statewide equity, focusing on building systems rather than showpiece items, county shared cost reimbursement, and how the facility condition index (FCI) plays into project ranking.

Action: The committee approved staff's strategy to define the \$60 million FM list for submittal to Department of Finance, based on the deferred maintenance list that was submitted in September 2015. The committee will be presented with that list at the May 2016 meeting. Once approved by the committee staff will project cost estimates and project management resources over the course of FY 16-17. Projects will be presented for funding approval similar to List D FMs. (Motion: Highberger; Second: Vallarta)

#### DISCUSSION ITEMS (ITEMS 1-3)

#### **Discussion Item 1**

Summary: Facilities Management staff presented on Audio/Visual equipment in the courts and the issues surrounding ownership and maintenance. While the council is responsible for standard building systems (e.g. electrical, plumbing, HVAC, etc.), the operational costs for such things as A/V equipment, network backbone & LAN, and intrusion alarms can be the responsibility of many different entities, making maintenance problematic. Some identified solutions include improved communications, pre-occupancy IBAs for system responsibility, and development of lifecycle costs estimates during project design. Both staff and the committee will advocate in their various forums and interactions for increased communications between the project design team and courts during the formative stages of major construction projects.

#### **Discussion Item 2**

**Summary:** Real Estate staff provided an update on the disposition efforts of the Chico and Corning courthouses, which were approved at the Judicial Council's February 26, 2016 meeting. Both are subject to disposition through legislation similar to the San Pedro Courthouse disposition (AB 1900), which would require the council to offer the property first to the county where the facility is located. Any proceeds from the sale of surplus state property would be transferred to the Special Fund for Economic Uncertainties.

#### **Discussion Item 3**

**Summary:** Reviewed List F – Funded Facility Modifications on Hold. As of this meeting, there are 30 projects on hold with a total Facility Modification Program Budget Share of \$13,505,779. These projects are primarily on hold pending county share of funding commitment or project management resources.

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

#### **Information Item 1**

Summary: Informational report on FY 15-16 budget reconciliation and spending plan, as well as completed and canceled facility modifications during the reporting period. This report does not reflect the \$2 million P1 reallocation; it will be reflected at the next meeting's report.

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There being no further open meeting business, the meeting was adjourned at 12:29 p.m.

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

Meeting Date: 5/20/2016

# 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:	29
Total Potential FM Budget Share of Cost:	\$770,253

### **Supporting Documentation:**

• List A - Emergency Facility Modifications (Priority 1)

### **Action Requested:**

Staff recommends 29 projects for a total of \$770,253 to be paid from funds previously encumbered for emergency funding.

	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-0057602	Los Angeles	Chatsworth Courthouse	19-AY1	1	Electrical - Install high and low fuel pumps, multiple hoses, and refurbish faulty low coolant level sensor. Work required to maintain emergency power when running under load.	¢	35,112	\$ 29.424	In Work	83.8
-	1101-0037002	LOS Aligeles	Courtilouse	13-A11		Interior Finishes - Rain water has leaked through the leak into the ceiling of the 7th floor, Room 701A wetting	۲	33,112	2 23,424	III VVOIK	63.6
						(3) 2'x2' ceiling tiles and a 6'x6' section of carpeting. Also rain water travelled down and leaked into the ceiling					
2	FM-0057603	Los Angeles	Norwalk Courthouse	19-AK1	1	of the 1st floor Room 101 wetting (9) 1'x1' ceiling tiles.	Ś	23,547	\$ 20.022	Complete	85.03
	0037003			23 7.112			Ť	20,0	7 ==,===	eopiece	05.05
			Edmund D. Edelman			Interior Finishes - Replaced 4x4 section of drywall on the 3rd floor Men's Public Restroom and remediate water					
3	FM-0057618	Los Angeles	Children's Court	19-Q1	1	damage. A clogged urinal in the 4th floor Men's Public Restroom caused the leak.	\$	20,300	\$ 14,208	Complete	69.99
4	FM-0057620	Los Angeles	Pasadena Courthouse	19-J1	1	Plumbing - Replace (2) ½ angle stops; 6 feet of 2 Cast Iron drain piping; open a 2 x 2 opening in the wall to gain access. Angle stop to domestic water supply failed causing water to flood 150 Sq. Ft. of Clerk s Room 102, Women s Employee Restroom, Room 100 Sheriff s office, 101 Men s Restroom, & Public Hallway.	\$	24,863	\$ 17,242	In Work	69.35
			Pomona Courthouse			Vandalism - Replace broken 8'x6' exterior front window to courthouse. Window was broken when fight broke					
5	FM-0057623	Los Angeles	North	19-W2	1	out and one person was thrown through window.	\$	10,126	\$ 9,746	In Work	96.25
			Chatsworth			HVAC - Replace failed AHU #4 AHU Supply Fan. Failed supply fan is causing no airflow to the Northeast side of					
6	FM-0057629	Los Angeles	Courthouse	19-AY1	1	the building.	\$	11,267	\$ 9,442	Complete	83.8
			Pasadena			Plumbing - Replace 3' of 3" Copper pipe and Hoffman Air Vent to stop leak in 3rd Floor Mechanical Room.					
7	FM-0057646	Los Angeles	Courthouse	19-J1	1	Work completed in an ACM environment.	\$	12,760	\$ 8,849	In Work	69.35
8	FM-0057673	Los Angeles	Pomona Courthouse South Larson Justice	19-W1	1	Plumbing - Replace failed water proofing around drain pipe and 10 ceiling tiles and dry a 4'x4' section of the carpeting from water leaking through the ceiling from failed drain up on the 3rd floor holding cells.  HVAC - Replace failed 50hp VFD and 50 HP motor serving AHU #3. Failed parts results in cooling loss for 1/3 of	\$	19,531	\$ 19,531	In Work	100
9	FM-0057690	Riverside	Center	33-C1	1	the building.	\$	17,160	\$ 13,867	In Work	80.81
10	FM-0057698	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	HVAC - Remove flex hoses for the heat exchanger for condensate system that are leaking stem, install (1) 4 spool line, (1) 3 spool line, and (4) spiral wound steam gaskets to allow system to re-align, and then install permanent fabricated flex hoses.	Ś	18,850	\$ 12,967	In Work	68.79
	FM-0057709	Los Angeles	Airport Courthouse	19-AU1	1	Elevator - Replace (1) call switch inside the custody elevator. Elevator was not operational.	\$	5,123		In Work	77.17
12	FM-0057710	Los Angeles	Compton Courthouse	19-AG1	1	Elevators, Escalators, & Hoists - Renovate failing brake pads. Passenger Elevator #1 is not properly leveling creating a trip and fall hazard.  HVAC - Replace 40HP VFD and 40HP motor. VFD & motor have failed affecting cooling temperature on entire	\$	15,250		In Work	66.13
12	FM-0057713	Los Angolos	Compton Courthouse	10.461	1	9th floor.	۲	19,398	\$ 12 920	In Work	66 12
13	FIVI-005//13	Los Angeles	Courtilouse	19-AG1	1	Plumbing - Replace (3) neoprene gaskets, (6) 4 No-hub clamps, (4) 2 No-hub clamps and (30) 1x2 ceiling tiles.	Ş	19,598	7 12,828	III WOIK	66.13
14	FM-0057718	Los Angeles	Van Nuys Courthouse West	19-AX2	1	Water remediation (approx. 36sqft). Toilet leaked on the 5th floor lock up to the 2nd floor ceiling above Clerk's Window #9.	\$	42,000	\$ 42,000	In Work	100
		San	San Bernardino	06.04	١.	Vandalism - Replace one safety glass door. An unknown person threw rocks at public glass entrance door,	,	40.000	40.555	l	405
15	FM-0057719	Bernardino	Justice Center	36-R1	1	breaking the glass.	Ş	10,000	\$ 10,000	In Work	100
16	FM-0057720	Los Angeles	Stanley Mosk Courthouse	19-K1	1	Plumbing - Replace 38' of 2" cracked and leaking cast iron drain. Work includes replacing (19) couplings and valves. Water remediation (approx. 650sqft) and replace (8) ceiling tiles in Dept. 87.	\$	56,882	\$ 56,882	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
1			Pasadena						4 004		
17	FM-0057733	Los Angeles	Courthouse	19-J1	1	HVAC - Replace failed booster pump. Hot water booster pump no longer provide hot water to the building.	\$ 2,	601	\$ 1,804	Complete	69.35
18	FM-0057736	Los Angeles	Stanley Mosk Courthouse	19-K1	1	Interior Finishes - Remediate hazardous material contamination in Rooms 121A, 121B, 1st Floor Main Hallway, 1st Floor Secure Hallway, Inside Freight Elevator, 3rd Floor Secure Hallway to dock, 3rd Floor Trash area of dock, and carts used to haul tiles and carpet. This was caused due to Sheriff's Deputies removing tiles and carpet without communication to the court or JCC or following proper ACM containment protocols.	\$ 195,	000	\$ 189,657	In Work	97.26
			Clara Shortridge Foltz Criminal Justice			Plumbing – Replace failed flush valve and remediate associated flood damage including remove and replace Jury deliberation box, replaced 19 damaged ceiling tiles 1,640 square feet Water remediation 1,675 gallons of					
19	FM-0057738	Los Angeles	Center	19-L1	1	water under ACM conditions, Replace 341 square feet of contaminated carpet, Black water source of flood.	\$ 237,	260	\$ 163,211	In Work	68.79
20	FM-0058147	Los Angeles	Edmund D. Edelman Children's Court	19-Q1	1	Plumbing - Replace 1ft of 1 ¼ and 1 inch domestic water pipe line, (6) damaged ceiling tiles, and 2ftx2ft area of drywall in Room 1306 Children's Shelter Care, Kitchen, & Office. Water was leaking from a domestic water pipe on the second floor.	\$ 22,	851	\$ 22,851	In Work	100
						COUNTY-MANAGED - Electrical - Install new electrical conduit to feed the parking lot mast lights. Conduit is					
21	FM-0058176	Los Angeles	Malibu Courthouse	19-AS1	1	corroded and suffered electrical failure.	\$ 7,	976	\$ 7,976	In Work	100
			West Covina			Plumbing - Replaced failed ¾ Domestic hot water copper line above ceiling in one of the courtrooms. Copper					
22	FM-0058180	Los Angeles	Courthouse	19-X1	1	pipe is leaking.	\$ 3,	321	\$ 2,757	In Work	83.01
						Plumbing - Replace angle stop on toilet in men's 2nd Floor Restroom; realign the piping to prevent future leaks. Water leaked from a worn angle stop in the 2nd floor Men s Public Restroom into the 1st Floor Public Hallway					
23	FM-0058181	Los Angeles	Norwalk Courthouse	19-AK1	1	wetting (8) 1 x 1 ceiling tiles and the tiled floor.	\$ 21,	355	\$ 18,158	In Work	85.03
24	ENA 0050400	Los Angolos	East Los Angeles	10.1/1	1	Exterior Shell - Remove damaged sally port door that was hit by Sheriff's bus and install (1) 26'x 13' curtain,	ć 14	440	\$ 11.223	la Made	77 72
24	FM-0058190	Los Angeles	Courthouse Alhambra	19-V1	1	complete with end locks and hardware and (1) pair of photo eyes as a safety device.	\$ 14,	440	11,223	In Work	77.72
25	FM-0058619	Los Angeles	Courthouse	19-11	1	HVAC - Replace AHU #4 failed bearings and motor that is grinding causing loud noises.	\$ 11,	359	\$ 9.769	In Work	86
<del>-</del>	0030013		Stanley Mosk	-5 11	_	Plumbing - Replace failed 3/8" valve with 3/8" ball valve to restore hot water to 2nd floor Men's public	γ ±1,	555	÷ 5,705	******	- 55
26	FM-0058620	Los Angeles	Courthouse	19-K1	1	restroom.	\$ 21,	357	\$ 20,772	In Work	97.26
			Compton			Grounds and Parking Lot - Replace (1) damaged 21' sensing edge and (5) damaged rods to the employee rollup					
27	FM-0058624	Los Angeles	Courthouse	19-AG1	1	gate to parking structure. Gate was found with grill ballooned by unknown cause.	\$ 8,	250	\$ 8,250	In Work	100
28	FM-0058626	Los Angeles	Parking Structure Lot 94 Airport Courthouse	19-AU2	1	Electrical - Replace 80 amp breaker in employee elevator #11. The parking structure experienced a brown out which created a trouble zone in area 2 making elevators 11 & 12 go into fire recall.	\$ 15,	250	\$ 15,250	In Work	100
						Plumbing - Replaced all in wall piping and installed new shut off valve and access panel in location of in-wall					
29	FM-0058635	Santa Cruz	Main Courthouse	44-A1	1	piping. Water leak identified in domestic hot water line in wall. Abate ACM piping insulation at valve location.	\$ 7,			In Work	100
							\$ 910,	718	\$ 770,253		

# Action Item 2 – (Action Required) - List B – Facility Modifications Less than \$50K (Priority 2)

## **Summary:**

List B – Facility Modifications Less than \$50K (Priority 2)

Total Project Count:	113
Total Potential FM Budget Share of Cost:	\$984,337

Meeting Date: 5/20/2016

## **Supporting Documentation:**

• List B – Facility Modifications Less than \$50K (Priority 2)

## **Action Requested:**

Staff recommends 113 projects for a total of \$984,337 to be paid from funds previously encumbered for facility modifications less than \$50K.

	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-0057541	San Bernardino	San Bernardino Justice Center	36-R1	,	Elevators, Escalators, & Hoists - Install new VFD on public elevator #6. VFD has failed and elevator is currently off-line resulting in increased wait time for Court users.	Ś	19,644	\$ 19	611	Complete	100
_	1101-0037341	bernardino	Morgan Hill	30-1/1		HVAC - Replace (1) failed controller - (2 ) new expansion modules - Court Impact, BAS controller has failed -	٧	13,044	7 1.	,044	Complete	100
2	FM-0057601	Santa Clara	Courthouse	43-N1	2		Ś	5,919	\$ 5	.919	In Work	100
	0007001		Compton	10 112	I -	Plumbing - Replace 50ft of 10in and 30ft of 8in cast iron pipe. Cracked drain pipe is causing water to pour into	Υ	0,010	7	,		100
3	FM-0057607	Los Angeles	Courthouse	19-AG1	2	parking structure walk way areas creating a slip hazard for staff.	\$	13,743	\$ 9	,088	In Work	66.13
		<u> </u>	Compton			Interior Finishes - Replace 21 doors closers. Door closers in several courtrooms, restrooms and main entrances	·					
4	FM-0057608	Los Angeles	Courthouse	19-AG1	2	are failing and becoming a safety hazard.	\$	6,493	\$ 4	,294	In Work	66.13
5	FM-0057609	Los Angeles	Van Nuys Courthouse West	19-AX2	2	Fire Protection - Install new cooling system hoses & clamps, engine drive belts, breather hoses & clamps, engine thermostats, gaskets and seals, new water pump with new gasket and a new coolant recovery tank. Fire Pump #2 is leaking fluid. Repair must be completed so fire protection is not interrupted for the court.	\$	7,242	\$ 5	,828	In Work	80.48
			Compton			HVAC - Replace failing 15HP VFD and motor. Currently VFD is defective causing the motor to run at full speed &						
6	FM-0057611	Los Angeles	Courthouse	19-AG1	2	consuming energy.	\$	6,180	\$ 4	,087	Complete	66.13
			Hall of Justice									
7	FM-0057612	Santa Clara	(West)	43-A2	2	Vandalism - Replace (4) graffiti etched mirrors, Sand and paint etched walls.	\$	5,624	\$ 5	,624	Complete	100
8	FM-0057614	Orange	Central Justice Center New Amador	30-A1	2	HVAC - Remove 50 If of broken and separated fiberglass duct work on the 2nd Floor Courtroom ceiling 14' high and replace with new sheet metal ducting and insulation per ACM protocols. The duct work currently is noisy and inefficiently distributing air.  Grounds & Parking Lot - Seal cracks in asphalt paving, slurry-seal, and restripe to existing parking plan for public	\$	48,750	\$ 48	,750	In Work	100
9	FM-0057615	Amador	County Courthouse	03-C1	2	and employee parking lots, sally port, and drives (approx. 65,000 sqft).	Ś	34,255	\$ 3/	255	In Work	100
	FM-0057616		Butte County Courthouse	04-A1	2	Interior Finishes - Replace 4900sf of carpet with Teklok backing. Work to include removing and replacing of furniture and floor prep. The carpet in the courtroom attorney are worn and delaminating creating trip hazard.	\$	33,000			In Work	100
11			Parking Structure Lot 94 Airport	40.4110		Elevators, Escalators, & Hoists - Public Elevator #12 replace non-operational hydraulic valve. Elevator is not	_	6.040		225		
11	FM-0057617	Los Angeles	Courthouse	19-AU2	2	leveling when stopped at floors.	\$	6,913	\$ 5	,335	In Work	77.17
12	FN4 00F7640	Fracno	Fresno County	10 41	,	Plumbing - Install new floatless control system on the sewer sump to control the two lift pumps. Current	ے	12 755	¢ 1-	222	In Morle	05.01
12	FM-0057619	Fresno	Courthouse	10-A1	2	system has failed and frequent damage to floats from debris.	\$	12,755	2 12	,233	In Work	95.91
	FM-0057621 FM-0057622	Tulare Napa	South County Justice Center Criminal Court Building	54-I1 28-A1		HVAC - Remove and relocate the security servers from Central Control to the MPOE down the hallway.  Temperatures are consistently too high in basement site control due to heat source from security equipment.  HVAC - Replace failed brass fitting on Compressor #1. Work to include Introducing dye to determine leak source and overrides of BAS and VFD. All work to be done off hours to avoid impacting court.	\$	5,710 7,426			In Work	100
15	FM-0057624	Los Angeles	Bellflower Courthouse	19-AL1	2	Electrical - Replace existing obsolete Generator Controller and install new MTU DGU-2020 Controller in a new panel. Install new 18-light RDP-110 Annunciator in Panel. To prevent loss of generator power for extended time.	\$	26,897	\$ 20	,964	In Work	77.94

	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
16	FN4 00F7630	Staniclaus	Modesto Main Courthouse	FO A1	,	Plumbing - Replace failed 4" and 2" back flow devices - 2" north lawn backflow and 4" domestic backflow have failed annual testing and will require replacement.	۲	14 544	\$	11 210		
10	FM-0057630	Stariisiaus	Courthouse	50-A1		Exterior Shell - Replace 70 - 5 wooden fence poles, that acts as barrier to prevent jurors and employees from	\$	14,544	Ş	11,318	IN WORK	77.82
17	FM-0057632	Los Angeles	Torrance Courthouse	19-C1	2	falling down to the basement loading dock. Wooden poles have been infested with termites and damaged beyond repair.	\$	14,514	Ś	12.357	In Work	85.14
	0037032			15 01	<u>-</u>	Elevators - Replace (1) split linkage assembly. Elevator #8 doors are not opening and car not responding to	Υ	1.,01.	T			00121
18	FM-0057633	Los Angeles	Airport Courthouse	19-AU1	2	calls.	\$	3,222	\$	2,486	Complete	77.17
-	FM-0057634	Amador	New Amador County Courthouse	03-C1	2		\$	3,328		3,328	In Work	100
20	FM-0057635	Los Angeles	Airport Courthouse	19-AU1	2		\$	4,809	\$	3,711	In Work	77.17
21	FM-0057636	Los Angeles	Metropolitan Courthouse	19-T1	2	HVAC - Install new disconnect w/new fuses, replace wire from disconnect to motor & install new conduit.  Electrical safety switch disconnect and conductors are damaged. Water has penetrated ground level into the exhaust fan safety switch disconnect in Parking Level A.	\$	3,554	\$	3,360	In Work	94.54
1 22			Metropolitan	10.71	_	Plumbing - Replace 20ft of 4in cast iron storm drain pipes & 5ft of 2in cast iron drain pipe. Storm drain pipes	_			4.740		04.54
	FM-0057637 FM-0057638		Courthouse Chatsworth Courthouse	19-T1 19-AY1	2	are cracked and leaking onto vehicles in parking structure.  Electrical - Replace (1) motor starter bucket combo. Exhaust fan #37 motor starter bucket and all relays are burned.	\$	4,982 4,382			Complete In Work	94.54
24	FM-0057642	Solano	Hall of Justice	48-A1	2	COUNTY-MANAGED - Grounds and Parking Lot - Remove loose fronds from (2) palm trees around the building. Work to be done by the County in conjunction with trimming of palm trees around County buildings. This is a safety issue. Palm fronds are falling onto the sidewalk and street.	\$	1,457	\$	1,457	In Work	100
25	ENA 00E7C42	DalMaria	Del Norte County	00.44	\	Fig. Destablished to the state of the state	۸.	20.007	<u> </u>	17.160	La Marada	64.27
25	FM-0057643	Dei Norte	Superior Court	08-A1	2	Fire Protection - Install 45 devices and relocate 12 in holding devices. Correct Deficiencies per SFM.	\$	28,007	\$	17,160	III WOrk	61.27
26	FM-0057644	Los Angeles	Compton Courthouse	19-AG1	2	Plumbing - Replace heat exchanger, (1) controller, (1) temperature sensor, and 50LF of 2" pipe insulation. Install 30LF of 2" Copper Piping to Heat Exchanger shell. Replace 10LF of 2" Heat Exchanger tube. Due to deterioration the shell & tube heat exchanger is experiencing poor heat transfer & control valves are sticking.	\$	35,975	\$	23,790	In Work	66.13
		_	Fresno County			Interior Finishes - Replace damaged door frame and pull hardware for B-2 Server Room double doors. Doors			_		l	
27	FM-0057647	Fresno	Courthouse	10-A1	2	were damaged from fire department forced entry in response to a call.	\$	4,827	\$	4,827	In Work	100
28	FM-0057650	Fresno	Fresno County Courthouse Torrance	10-A1	2	HVAC - Replace failed 15 HP motor in one of the building heating hot water pumps and machine new seal sleeve - Building heating system is down one water pump, lowering system pressure and making it difficult to circulate water to the upper floors.  Elevator - Replace (1) Door operator, Lock & Rollers on Elevator # 1. Door Operator is broken, and elevator is	\$	3,071	\$	2,945	In Work	95.91
29	FM-0057667	Los Angeles	Courthouse	19-C1	2	non-operational.	\$	37,283	\$	31,743	In Work	85.14
30	FM-0057668	San Bernardino	San Bernardino Courthouse - Annex	36-A2	2	Elevators, Escalators, & Hoists - Restore nudging function of Elevators #1 & #2 doors. Restore deficient wiring and relocate relays and security switch to allow door nudging buzzer to be heard and to prevent fuse blowing problems. This work is necessary to ensure reliable operation of the elevator.	\$	4,823	\$	4,613	Complete	95.64

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21	ENA 00E7CC0	Los Angolos	Torrance	10.61		HVAC - Replace thermostat, actuator and run new lines for damper. Temperature too hot in Dept. 172,	۲	C 275	ć F.420		
31	FM-0057669	Los Angeles	Courthouse	19-C1	2	damper not working.	\$	6,375	\$ 5,428	Complete	85.14
	FM-0057670		Main Merced Courthouse	24-A8	2	Electrical - Install new 30 amp 250 volt twist lock receptacle in IT hub room feed from emergency system.  Install each #10 awg green bond from bond plate in server room to 2 new UPS units Court purchased new UPS due to the old ones going out. And new UPS need new power ran and to be grounded.  Roof - Rain water leaked into the reception area leading into Room 104. Sealed openings in sheet metal gutter	\$	4,258		In Work	100
33	FM-0057671	San Diego	Juvenile Court	37-E1		system and exposed fasteners.	\$	3,799	\$ 2,835	Complete	74.62
24	FM-0057672	Can Diogo	South County Regional Center	37-H1		Fire Protection - Replace worn manual tension gears with new approved motor operators for Cookson rolling doors. Manual tension gears are not holding doors open due to worn out teeth.	\$	48,107	\$ 17.242	In Work	35.84
35	FM-0057674	Solano	Solano Justice Building	48-B1		Interior Finish - Replace split and broken Courtroom bar gates (2); Reinforce adjacent walls to allow installation of new mounting hardware; Work to be done off-hours - The doors have been removed because they are badly damaged and don't work properly. The judges consider this a security risk because, even though the doors are not locked, they provide a visual barrier, and a hindrance for un-authorized individuals approaching the bench.	\$	4,948	\$ 4,948	In Work	100
36	FM-0057675	Fresno	B.F. Sisk Courthouse	10-01	2	HVAC - Install new variable speed drive coolant in bother chillers. Existing coolant is contaminated due to degradation over time, and will cause chiller breakdown if not replaced.	Ś	5,883		In Work	100
30	1101-0037073	1103110	B.i . Sisk Courtilouse	10-01		Interior Finishes - Demo pony wall, patch/paint, and install transition strip to allow security to perform proper	۲	3,003	7 3,003	III VVOIK	100
37	FM-0057677	Los Angeles	Mental Health Court	19-P1		searches to public and court personal entering the building.	Ś	12,726	\$ 9,075	In Work	71.31
38	FM-0057679	Los Angeles	Parking Structure Lot 94 Airport Courthouse	19-AU2	2	Plumbing - Replace (7) defective cold water supply line, and install (1) new value. The cold water supply line is currently leaking.  Interior Finishes - Replace (2) defective swing gates in Dept. 70 and Dept. 71. The swing gates were damaged by	\$	6,445	\$ 4,974	In Work	77.17
39	FM-0057680	Los Angeles	Airport Courthouse	19-AU1	2	public visitors.	\$	7,618	\$ 5,879	In Work	77.17
40	FM-0057681	Los Angeles	Airport Courthouse North County	19-AU1	2	Plumbing - Replace defective piping regulators and bypass valve. Hot water pressure reducing tree is leaking water.  Interior Finishes - Replace approx. 30 LF laminate on (2) gallery walls, remove rough edges/snag hazards on	\$	14,336	\$ 11,063	In Work	77.17
			Regional Center -			areas where laminate is damaged. Restore laminate in areas where loose. Dept. 9 Laminate is damaged, loose					
41	FM-0057688	San Diego	North	37-F2		and missing. Protruding edges are a safety issue.	\$	3,560	\$ 3,560	In Work	100
		Los Angeles	Airport Courthouse	19-AU1		HVAC - Replace failed purge pump. Chiller #2 has a leak at the top of the evaporator canister.	\$	9,740		In Work	77.17
43	FM-0057692	Orange	Central Justice Center	30-A1		HVAC - Replace chilled water pump in AT&T room. Chilled water pump motor bearings have failed and causing excessive heat from motor.	\$	11,699	\$ 10,666	In Work	91.17
			South County Justice			HVAC - Install a new thermostat and low voltage wiring in Mediator's Office and program into the building					
44	FM-0057693	Tulare	Center	54-I1	2	automation system. Current thermostat in the reception area is unable to maintain proper temperature.	\$	2,331	\$ 2,331	In Work	100
45	FM-0057694	San Diego	Juvenile Court	37-E1		Roof - Replace a 12" X 12" piece of roofing material and heat welded in place at the scupper outlet at the North parapet. Rain water leaked into the Management's Office Area.	\$	3,192	\$ 2,382	Complete	74.62

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16	EN4 00E760E	Santa Barbara	Figueroa Division	42 D1		Interior Finishes - Replace 200 sqft of damaged carpet in Admin Office with LVT vinyl plank flooring. Numerous tripping incidents have been reported for this highly trafficked area.	\$	2 1 4 5	\$ 3,145		100
40	FM-0057695	Barbara	Figueroa Division	42-B1	2	tripping incluents have been reported for this riighly transcred area.	Ş	3,145	\$ 3,145	In Work	100
47	FM-0057696	San Bernardino	San Bernardino Courthouse - Annex	36-A2	2	Interior Finishes - ACM containing dust was discovered on top of electrical boxes in the Mechanical Penthouse. Set up 30ft x 50ft containment; remediate ACM dust and environmental testing.	\$	17,602	\$ 17,602	In Work	100
10	FM-0057697	Fresno	Fresno County Courthouse	10-A1		HVAC - Replace failed Honeywell R407C refrigerant monitor remote sensor located in the server room - Sensor has gone bad causing the refrigerant alarm to activate.	\$	3,409	\$ 3,409	In Work	100
40	FIVI-003/09/	1163110	Pomona Courthouse			nas gone pad causing the reingerant diarin to activate.	Ş	3,409	3,409	III VVOIK	100
49	FM-0057699	Los Angeles	South	19-W1	2	HVAC - Install (12) boiler tube plugs for Boiler#1 & #2. Boiler tubes are deteriorated and leaking.	Ś	7,758	\$ 7.071	Complete	91.14
		0				COUNTY-MANAGED - HVAC - Replace failed exhaust fans (2) serving Basement Kitchen and restrooms with (1)	7	.,	, , , , ,		
50	FM-0057711	San Mateo	Hall of Justice	41-A1	2	30"- 7HP fan and (1) 16"- 1/3HP fan; requires 8 story crane lift - Exhaust fans have failed.	\$	14,720	\$ 14,720	In Work	100
			Torrance			HVAC - Replace (1) NEMA1 601C429G2 bucket and controls. Air Handler Unit #8 has a brunt disconnect bucket					
51	FM-0057714	Los Angeles	Courthouse	19-C1		and controls and is not functioning.	\$	4,028	\$ 3,429	In Work	85.14
						Fire Life Safety - Replace (2) failed tamper switch - Court impact, continuous alarms being received in the					
52	FM-0057715	Santa Clara	Hall of Justice (East)	43-A1		control room.	\$	6,240	\$ 6,240	In Work	100
			Parking Structure Lot 48 Van Nuys			Electrical - Run approximately 100 feet of conduit from available power supply, install junction boxes, run wire, and install receptacles to allow the stamp clock at the entrance of the parking structure to function as					
52	FM-0057716	Los Angolos	Court Complex	19-AX6		intended.	Ś	3,185	\$ 2562	In Work	80.48
33	FIVI-0037710	LOS Aligeles	Inglewood	19-AA0		Elevators - Elevator #3 Shorten hoist ropes. Hoist way ropes are stretched causing opened sheave switch in pit.	Ş	3,103	Ç 2,303	III VVOIK	00.40
54	FM-0057717	Los Angeles	Courthouse	19-F1		Elevator is not operational.	\$	3,954	\$ 2.948	In Work	74.56
		0					7	-,	, , , , , ,		
55	FM-0057721	Orange	North Justice Center	30-C1	2	HVAC - replace phase 1 7.5 HP variable frequency drive. VFD has failed. Impacting HVAC services to detention.	\$	4,211	\$ 3,803	In Work	90.31
						Grounds and Parking Lot - Remove and replace approximate 20 parking blocks. Parking blocks are broken with					
56	FM-0057722	Orange	North Justice Center	30-C1		exposed rebar.	\$	3,169	\$ 2,862	In Work	90.31
	FA 4 00F7733		East Los Angeles	10.14		Plumbing - Replace 15" penal toilet/sink combo and retrofit flush valve. Toilet in holding cell #6 does not flush	,	4.740	ć 4.740	1 - 14/1	100
57	FM-0057723	Los Angeles	Courthouse	19-V1		and is unusable.  Exterior Shell - install new flat sheet metal cover over skylight. Skylight leaks when it rains damaging drop down	\$	4,748	\$ 4,748	In Work	100
58	FM-0057724	Orange	North Justice Center	30-C1		ceiling.	Ś	5,907	\$ 5,335	In Work	90.31
-	6657721			50 01		HVAC - Replace phase 3 25 HP chilled water pump. Chilled water pump has failed. Pump serves HVAC services	· ·	3,307	7 5,555		30.52
59	FM-0057725	Orange	North Justice Center	30-C1	2	to Phase 3 of the facility.	\$	18,596	\$ 16,794	In Work	90.31
						Electrical - Generator Tank remove and replace one Veeder Root 207 ATG probe, 2 floats, and the ATG					
						communication cable of the generator fuel storage tank. The automatic tank gauge probe has failed and					
60	FM-0057726	Riverside	Hall of Justice	33-A3		producing intermittent false alarms.	\$	3,711	\$ 3,711	In Work	100
C4	ENA 0057730	Contro Costo	Richard E. Arnason	07.53		HVAC - Remove and store 500 lbs. of refrigerant; Replace failed pipe connection and flow switch; Recharge	ے ا	4.055	ć 40FF	In Maril	100
рт	FIVI-UU5//28	Contra Costa	Justice Center	07-E3		unit; Test unit - Chiller is leaking refrigerant and the flow switch has failed.  HVAC - Boiler #2 has a failed steam tube and is leaking. Remove side panels, flood the boiler and pressurize.	\$	4,855	۶ 4,855	In Work	100
62	FM-0057729	San Diego	County Courthouse	37-A1		Boiler #2 is currently offline, back up boiler is on.	Ś	4,418	\$ 3,420	In Work	77.42
02	1 141-0037723	Juli Diego	country countriouse	31-VI	_	Boilet #2 is currently offinite, back up boilet is off.	٧	4,410	7 3,420	III VVOIK	11.42

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			North County Regional Center -								
63	FM-0057730		North	37-F2	2	HVAC - Replace (3) Siemens GCA161.1U Actuators. AHU #5 damper actuators no longer function.	Ś	4,500	\$ 3,026	In Work	67.24
			Van Nuys				7	.,	, , , , ,		
64	FM-0057732	Los Angeles	Courthouse East	19-AX1	2	HVAC - Replace failed one 15 HP supply motor and starter coil for AHU #2.	\$	3,379	\$ 3,032	Complete	89.74
			Inglewood			HVAC-Replace motor terminals on chiller #2. Motor terminals are leaking, causing refrigerant loss. Chiller is		<u> </u>			
65	FM-0057734	Los Angeles	Courthouse	19-F1		currently locked out to prevent additional refrigerant leak and damage to the machine.	\$	29,509	\$ 22,002	In Work	74.56
			Van Nuys			Planning - Grounds and Parking Lot - Provide cost proposal to include a report, recommendation and scope of					
66	FM-0057735	Los Angeles	Courthouse East	19-AX1	2	work to resolve the water intrusion issue on the west exterior side of the entrance.	\$	25,000	\$ 25,000	In Work	100
						HVAC - Replace bearings, bushings and fan Shaft. Vibration from shaft fan and bearings trips Cooling Tower #2					
67	FM-0058146	Los Angeles	Airport Courthouse	19-AU1	2	off line.	\$	10,173	\$ 7,851	In Work	77.17
	FM-0058149	Los Angeles	Edmund D. Edelman Children's Court Metropolitan	19-Q1		HVAC - ACU04 -Replace thermostat, (1) condenser fan motor and (1) contactor. Main Data Room Air Conditioning Split Units are failing. The system is out of Glycol.	\$	17,017		In Work	69.99
69	FM-0058150	Los Angeles	Courthouse	19-T1	2	HVAC - Remove & rebuild leaking Heat Hot Water Pump #1. Reinstall (1) rebuilt Aurora pump in existing space.	\$	7,821	\$ 7,394	In Work	94.54
70	FM-0058151		Edmund D. Edelman Children's Court Van Nuys	19-Q1	2	HVAC - Replace Condenser Water Temp sensors, Condenser Water Flow Switch. Rebuild tang assembly. Replace O-Rings, Seals and Bushings. Deficiencies found during Level IV PM SWO 2552926. Elevator - Replace obsolete door control board with solid state door control board on Elevator #8 due to the	\$	10,273	\$ 7,190	In Work	69.99
71	EM-0058152	Los Angeles	Courthouse West	19-AX2	2	doors malfunctioning which could cause entrapments.	Ś	6,103	\$ 4.912	In Work	80.48
	FM-0058153		601 W. Santa Ana Blvd - 4 DCA 3	64-E1	2	Plumbing - Replace one 120,000BTU domestic hot water heater. Hot water heater is leaking internally from the integral tube bundle, causing the pilot light to go out. Currently there is no domestic hot water in the building.		6,828		In Work	100
			Main Merced							l	
73	FM-0058154	Merced	Courthouse	24-A8		HVAC - Replace failed VFD on the return fan for air handler 1.	\$	5,000	\$ 5,000	In Work	100
l	<b>514</b> 0055:55	l	San Fernando	40.45:		Exterior Shell - Replace 20 feet of damaged 6" round seamless aluminum rain gutter and remove debris from	٠,	40.000		l	00.00
74	FM-0058155	Los Angeles		19-AC1	2	drain lines throughout the building.	\$	10,000	\$ 8,341	In Work	83.41
7.	ENA 0050456	Santa	Santa Barbara	42.64	_	Roof Request - Replace approx. 500 sq.ft. of compromised plywood and install new Chemlink polyether roof	,	2 222	ć 3.222	Im AAZ = =1	400
/5	FM-0058156	Barbara	Juvenile Court	42-C1	2	sealant. Roof leaks in several areas during periods of heavy rainfall.	\$	3,222	\$ 3,222	In Work	100
76	FM-0058157	Sacramento	Carol Miller Justice Center Court Facility Gordon Schaber	34-D1	2	HVAC - Install pot feeder & water make up to chillers & backflow meter - there is not any way to put chemical into chilled water loop, there isn't any make up water to chillers.  Roof - Repair parapet wall leaks at West side of the 5th floor roof Leaks at the 5th floor are running down the	\$	8,118	\$ 8,118	In Work	100
			Sacramento			inside of the building façade and dripping on people as they enter the west entrance. This happens several days					
77	FM-0058158	Sacramento	Superior Court	34-A1	2	following a rain.	\$	3,149	\$ 3,149	In Work	100
<u> </u>			1 6 2000	,			, T	-,3	,		

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			Edmund D. Edelman								
78	FM-0058160	Los Angeles	Children's Court	19-Q1	2	Fire Protection - Replace fire pump packing. Fire Pump packing is leaking and deteriorated.	\$	4,533	\$ 3,173	In Work	69.99
			Pasadena								
79	FM-0058162	Los Angeles	Courthouse	19-J1	2	HVAC - Replace failed control valve on AHU #6. Worked conducted under ACM environment.	\$	30,476	\$ 21,135	In Work	69.35
			Glendale			Plumbing - Replace isolation valve to 3 inch main in basement. Currently there is no way to isolate water to the					
80	FM-0058165	Los Angeles	Courthouse	19-H1	2	building.	\$	5,675	\$ 5,138	In Work	90.54
l			Pasadena			Plumbing - Replace non-functioning domestic water pump #2. If the operating pump fails, water will not be					
81	FM-0058166	Los Angeles	Courthouse	19-J1	2	available to the top floors of the building.	\$	8,378	\$ 5,810	In Work	69.35
0.2			Pasadena	40.14		Exterior Finish - Replace missing glass pain to basement gym that is allowing dirt, bugs, and rodents into the	_		ć 4.027		60.05
82	FM-0058167	Los Angeles	Courthouse Pomona Courthouse	19-J1	2	building.  Fire Protection - Fire door leading into Room 102 will not close all the way and is hard to open which is creating	\$	2,778	\$ 1,927	In Work	69.35
02	FM-0058168	Los Angolos	South	19-W1	2	a safety issue. Install new fire door in place of the broken fire door.	\$	3,971	\$ 3.619	In Work	91.14
0.5	FIVI-0036106	LOS Aligeles	South	19-001		a safety issue. Histail new fife door in place of the broken fife door.	Ş	3,971	\$ 5,019	III VVOIK	91.14
			Chatsworth			Vandalism - Install (2) new exterior windows (Aluminum frames approximate 58 1/2" x 39 3/8") for the Judge's					
84	FM-0058170	Los Angeles		19-AY1	2	library & Judge's chambers F44 that were broken by object being projected from the public.	\$	2,421	\$ 2.029	In Work	83.8
						Plumbing - Disconnect chilled water from leaking/nonfunctioning drinking fountains in the basement and on	7		7 -,===		
			Chatsworth			the first floor, reconnect pipes to city water, and replace bubbler assemblies. These drinking fountains are					
85	FM-0058182	Los Angeles	Courthouse	19-AY1	2	needed for the people serving on the jury.	\$	5,277	\$ 4,422	In Work	83.8
			Metropolitan			Electrical - Replace a total of (40) failed & failing clocks associated with the primary clock system, firs 3 to 8;		· · · · · · · · · · · · · · · · · · ·			
86	FM-0058183	Los Angeles	Courthouse	19-T1	2	(12) Jury Rooms, (13) Judge's chambers, (14) Courtrooms & (1) Assembly room.	\$	9,100	\$ 9,100	In Work	100
			Metropolitan			Electrical - Replace 30% failed lights and ballasts above the Judges bench in 3 courtrooms. Work to include					
87	FM-0058184	Los Angeles	Courthouse	19-T1	2	scaffolding. 30% of lights are out in each courtroom.	\$	5,388	\$ 5,388	In Work	100
			Pasadena								
88	FM-0058185	Los Angeles	Courthouse	19-J1	2	Electrical - Replace main breaker backup batteries that are corroded and the cells are dry.	\$	11,187	\$ 7,758	In Work	69.35
	ENA 0050105		East Los Angeles	40.14	_	Vandalism - Replace (3) damaged 32"x 58" mirrors, Install anti-graffiti film on (32) 32"x 58" mirrors. Repaint	,	C C1=			7
89	FM-0058187	Los Angeles	Courthouse	19-V1	2	graffiti restroom walls. (8) Public restrooms have painted and etched graffiti on Mirrors & walls.	\$	6,617	\$ 5,143	In Work	77.72
00	ENA 00E9199	Loc Angoles	Pomona Courthouse	19-W1	2	Fire Protection - Install new smoke seals on (33) hallway doors per SFM visit. Stairwell doors are missing smoke	\$	6 6 4 6	¢ 6057	In Work	01 14
90	FM-0058188		South Glendale	13-M1		seals on stairwell door frames. Seals are required per code.  Electrical - Replace 125 chandelier light fixtures, with LED bulbs. Work to include scaffolding. 60% of the lights	Ş	6,646	7 5,057	In Work	91.14
91	FM-0058189		Courthouse	19-H1	2		Ś	9,545	\$ 8642	In Work	90.54
71	0030103	=33 / 11 /gC1C3	- Cartifoust		ť	Fire Protection - Replace failing High & Low water controller for Fire Water Tank. The sensor probes are giving	7	3,343	7 0,042	****	30.34
			Compton			nuisance alarms & causing actuating valve to open/close. New controller will include new sensor probes &					
92	FM-0058191	Los Angeles	•	19-AG1	2		\$	7,770	\$ 5,138	In Work	66.13
		<u> </u>	Metropolitan			HVAC - Replace (2) failed VAV dampers for hot and cold deck & replace two (2) failed pneumatic actuators in					
93	FM-0058196	Los Angeles	Courthouse	19-T1	2	(1) judges chamber. Work to be performed in known ACM environment.	\$	20,806	\$ 20,806	In Work	100

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94	FM-0058197	Los Angeles	Torrance Courthouse	19-C1		Fire Protection - Replace failed and frozen PIV and relocate corroded FDC that is located underground.  Operational valve is required by code.	\$	5,551	\$ 4,726	In Work	85.14
95	FM-0058198	Ū	Edmund D. Edelman Children's Court	19-Q1		Fire Protection - Replace (1) grooved butterfly valve on the supply line for the storage tank. Underground butterfly value is currently defective.	\$	4,287	\$ 3,000	In Work	69.99
96	FM-0058199	Santa Barbara	Santa Maria Clerks Building	42-F7	2	HVAC - Replace failed Condenser coil on circuit 1 for PKU#07.	Ś	3,611	\$ 3,611	In Work	100
30	1101-0030133	Santa	Santa Maria Courts,	42-17		Elevators, Escalators, & Hoists - Replace failed packing seal in Elevator In-Custody #2. Packing seal is leaking	Y	3,011	3,011	III VVOIR	100
97	FM-0058200	Barbara	Bldg G	42-F5		hydraulic oil.	\$	7,211	\$ 7,211	In Work	100
			Van Nuys			HVAC - Rebuild Fan Coil Unit #7. Work to include new shaft, wheel, fan housing, bearings, and springs. Fan					
98	FM-0058201	Los Angeles	Courthouse West	19-AX2		motor has failed and is unserviceable.	\$	3,487	\$ 3,487	In Work	100
99	FM-0058609	Sacramento	Juvenile Courthouse Beverly Hills	34-C2	2	Interior Finishes – Graffiti Damage – Replace 6' x 3 ½' mirror 2nd floor public restroom; remove graffiti from seating and 10' x 4" of window sill located in the 2nd floor public waiting area, and 3 ½' x 1' section of ceiling above toilet in 3rd floor public restroom.  HVAC - Install pressure compensating, non-resettable natural gas meters on each boiler (2) - Required to	\$	1,928	\$ 1,928	In Work	100
100	FM-0058610	Los Angeles	Courthouse	19-AQ1		comply with AQMD registration requirements.	Ś	5,000	\$ 3.976	In Work	79.52
						HVAC - Install pressure compensating, non-resettable natural gas meters on each boiler (2) - Required to	7	-,,,,,	7 2,010		10.00
101	FM-0058611	Los Angeles	Airport Courthouse	19-AU1	2	comply with AQMD registration requirements.	\$	5,000	\$ 3,859	In Work	77.17
		San				HVAC - Replace (1) failed Condenser Fan Motor on Carrier Air Cooled Chiller on Circuit 1B. Currently chiller is					
102	FM-0058612	Bernardino	Barstow Courthouse	36-J1		operating at 50% capacity.	\$	4,381	\$ 3,414	In Work	77.93
400			Chatsworth			HVAC - Install pressure compensating, non-resettable natural gas meters on each boiler (3) required to comply			4 400		
103	FM-0058613	Los Angeles	Courthouse	19-AY1		with AQMD registration requirements.  COUNTY-MANAGED - Interior Finishes- Replace approx. 6800SF of ceiling tiles, T-Bar grid, paint vents and	\$	5,000	\$ 4,190	In Work	83.8
		San	Victorville Courthouse-Dept. N-			replace light covers as per scope of work. Existing tiles have fallen on their own in some cases because the tiles are degraded and in some areas cracked. Project includes removal and reinstall of lights, smoke detectors, sound system, vents and cameras as needed. Work will be completed after-hours as to not affect Court					
104	FM-0058614	Bernardino	1	36-L1		operations.	\$	20,738	\$ 20,738	In Work	100
105	EN4 00E0C45	Can Diana	South County	27.114		Plumbing - Replace two domestic Hot Water tanks at Central Plant. The tanks are leaking due to corrosion and	۲,	0.104	6 0404	In Manh	100
105	FM-0058615	San Diego	Regional Center	37-H1	_	years in service.  Elevators, Escalators, & Hoists - Replace worn packing gland for the dual-post hydraulic jack head assembly in	\$	9,104	\$ 9,104	In Work	100
106	FM-0058616	San Bernardino	Fontana Courthouse Michael D.	36-C1		Public Elevator #1 and four malfunctioning key switches. Packing gland is currently leaking and the faulty key switches are preventing the elevator from being run on inspection mode.	\$	13,583	\$ 11,161	In Work	82.17
107	FM-0058617	Los Angeles	Antonovich Antelope Valley Courthouse	19-AZ1		HVAC - Install pressure compensating, non-resettable natural gas meters (2) on each boiler - Required to comply with AQMD permitting requirements.	\$	5,000	\$ 3,676	In Work	73.51
108	FM-0058621	Alameda	Hayward Hall of Justice	01-D1	2	Interior Finishes - Replace failed automated door lock in Holding cell.	\$	3,004	\$ 3,004	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
						Exterior Shell - Renovate entry to replace existing swing double doors with automatic sliding doors. Work					
			Del Norte County			required to mitigate ongoing damage to entry doors, floor pins, closers and overall security issues. High winds					
109	FM-0013323	Del Norte	Superior Court	08-A1	2	create ongoing damage.	\$	49,766	\$ 30,492	In Work	61.27
			Glendale			HVAC - Install pressure compensating, non-resettable natural gas meters on each boiler (2) - Required to					
110	FM-0058628	Los Angeles	Courthouse	19-H1	2	comply with AQMD registration requirements.	\$	5,000	\$ 4,527	In Work	90.54
			Torrance			Interior Finishes - Replace defective window tint on top ½ half portion of forty-two (42) window panes. Work					
111	FM-0058631	Los Angeles	Courthouse	19-C1	2	required to mitigate heat gain within the building.	\$	6,792	\$ 5,783	In Work	85.14
			Downtown Superior			Fire Protection - Replace (176) sprinkler heads, (2) failed gauges on fire risers and (20) expired fire hoses. Work					
112	FM-0058633	Santa Clara	Court	43-B1	2	required to maintain code.	\$	41,068	\$ 41,068	In Work	100
			Butte County			Exterior Shell - Renovate main entrance steps and top landing by replacing broken floor pavers with concrete		•			
113	FM-0058637	Butte	Courthouse	04-A1	2	and replace failed tread nosing. Work is required to mitigate existing trip and fall hazards.	\$	14,794	\$ 14,794	In Work	100
							\$ 1	,172,967	\$ 984,337		

Meeting Date: 5/20/2016

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

### **Summary:**

List C – Cost Increases Over \$50K

Total Project Count:	3
Total Potential FM Budget Share of Cost:	\$1,018,173

## **Supporting Documentation:**

• List C – Cost Increases Over \$50K

## **Action Requested:**

Staff recommends three projects for a total cost increase to the Facility Modification program budget of \$1,018,173.

FM NUMBER	LOCATION	FACILITY NAME	BUILDING ID	PRIORITY	SHORT TITLE		TCFMAC FUNDED COST	FACILITY MODIFICATION PROGRAM BUDGET SHARE OF TCEMAC FUNDED COST		CURRENT COST ESITMATE		FACILITY MODIFICATION PROGRAM BUDGET SHARE OF CURRENT COST ESTIMATE	NOTES	FACILITY MODIFICATION PROGRAM COST INCREASE	JOB STATUS	FACILITY MODIFICATION PROGRAM BUDGET % OF COST
	San	Rancho Cucamonga Courthouse	36-F1		COUNTY MANAGED - Grounds - The sidewalks around the building are buckling and heaving - Replace 24,000 S.F. of sidewalks.		350,000	\$ 350,0	00	\$ 451,179	\$		Funding reverted due to lack of proactive invoicing by San Bernardino.	\$ 101,17	9 Complete	100
FM- 2 0048980		Monterey Courthouse	27-C1	2	COUNTY MANAGED - Roof - Replace failing existing buildup tar-and-gravel type due to multiple leaks. Dry rot is evident; water is leaking through Asbestos Containing Material causing saturation and deterioration onto court space.	\$	100,280	\$ 100,2	80	\$ 167,744	\$		Per the County, the original shared cost letter was based on a ROM their estimator put together before they received any written estimates. Once they received the (3) written estimates from the contractors, they were higher than their ROM. There was no scope change.	\$ 67,46	4 Complete	100
FM- 3 0052405		West Justice Center	30-D1		Interior Finishes - Asbestos Abatement - Signs of delaminating of sprayed on acoustic ceiling has occurred in Department W12 Courtroom (approx. 2425 sq. ft.). FM request: SWO 1341102 was issued to abate ceiling after samples of acoustic ceiling material tested positive for asbestos (samples contained from 8% to 12% Chrysotile asbestos). As recommended, acoustical ceiling spray of the same type throughout the facility should be considered for removal before delimitation occurs.	Ś	600,154	\$ 600.1	54	\$ 1,449,684	Ś		Facility as-built drawings were in error as to actual construction delivered. Project costs impacted by significant structural variance and load limitations of existing hanging system for sheetrock. Additional demolition is required to fully and safely secure new sheetrock in ceiling. ACM conditions within this building create significant increased operational costs in delivering this work.	\$ 849,53	0 In Work	100
3 0052405	Orange	Center	30-D1	2	occurs.					\$ 1,449,684 <b>\$ 2,068,607</b>			WOFK.	\$ 849,53 <b>\$ 1,018,17</b>		100

# Action Item 4 – (Action Required) - List D – Facility Modifications Over \$50K

### **Summary:**

List D – Facility Modifications Over \$50K

Total Project Count:	12
Total Potential FM Budget Share of Cost:	\$2,855,049

Meeting Date: 5/20/2016

## **Supporting Documentation:**

• List D – Facility Modifications Over \$50K

## **Action Requested:**

Staff recommends approving 12 projects for a total cost to the Facility Modification Program Budget of \$2,855,049, with item #12 – FM-0035096 – being held for shared cost approval.

	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-0058161	Los Angeles	Metropolitan Courthouse	19-T1	2	Plumbing - Remove/replace (2) 8 supply water isolation gate valves & (1) Secondary 4 isolation valve; install 20- of 8 & 6 L-Type Copper pipes and connections. Existing valves are severely rusted and leak	\$	55,759	\$ 52,715	\$ 52,715	45	94.54
2	FM-0057543	Los Angeles	Pasadena Courthouse	19-J1	2	Elevators Escalators & Hoists – Restore brake system on (6) elevators (Safety Issue) - Work to include Elev. 1 thru 6, refurbish brake shoes and linings, counterweights, & buffers.	\$	139,360	\$ 96,646	\$ 149,361	45	69.35
3	FM-0058627	Butte	Butte County Courthouse	04-A1	2	Fire Protection - Replace the fire alarm control panel and all its devices throughout the building with a non-proprietary "Notifier" system. The SimplexGrinnell fire alarm system is obsolete, cannot be repaired, and currently has several devices in trouble-alarm.	\$	120,000	\$ 120,000	\$ 269,361	50	100
4	FM-0057136	Los Angeles	Pasadena Courthouse	19-J1	2	Electrical - Retrofit 128 light fixtures to receive new LED light bulbs which will require containment for an included encapsulation of existing fire proofing above light panels. 60% of the lights are out in main lobby which is a safety concern for weapons screening and walking traffic.	Ś	88,230	\$ 61,188	\$ 330,548	53	69.35
	FM-0057628		Compton Courthouse	19-AG1	2	Vandalism - Grind and polish stainless steel Elevators to remove graffiti and install Graffiti Film (approx. 3801SF). Elevators 1-6 & lobby doors 1-12 are badly damaged due to graffiti/vandalism.  COUNTY MANAGED- Interior Finishes- Replace both Men's and Women's public restroom	\$	125,822		\$ 413,754	55	66.13
6	FM-0058192	San Bernardino	Rancho Cucamonga Courthouse	36-F1	2	partitions (4 restrooms total) on 1st floor. Existing partitions are degraded, have been severely vandalized throughout the years, and have several sections of missing Formica creating a hazard due to the sharp edges left from it peeling.	\$	60,840	\$ 60,840	\$ 474,594	63	100
7	FM-0058172	Monterey	Marina Courthouse	27-B1	2	Exterior Shell - Replace approx. 12,000 sq. ft. of failed wood siding shingles, 12,000 sq. ft. of shake felt underlayment. Due to deterioration there is evidence of water intrusion into the building walls including dry rot and mold.  Exterior Shell - Remediate damaged and chipped paint, prep, and repaint entire exterior of	\$	229,054	\$ 229,054	\$ 703,648	65	100
8	FM-0057625	Amador	New Amador County Courthouse	03-C1	2	building. 20,000Sqft single-story courthouse with gabled roof. Building is in need of immediate asset preservation to prevent further damage.  HVAC-Replace Boiler 1 & 2. Boilers are out of compliance with AQMD due to NOx emissions	\$	52,530	\$ 52,530	\$ 756,178	70	100
9	FM-0034667	Los Angeles	Airport Courthouse	19-AU1	2	and the age of the boilers.	\$	157,642	\$ 121,652	\$ 877,831	70	77.17
10	FM-0058636	Santa Clara	Hall of Justice (East)	43-A1	2	Roof - Replace 21,000 sq. ft. of deteriorated roof, 500 ln. Ft. of coping metal, deteriorated roof drain rings and over flow drains. The roof is over 40 years old showing signs of damaged insulation, cracking, ponding and roof leaks are evident in the building.  Interior Finishes - Demo and remove (492) fixed seating, (6) judges benches and ramps in (6)	\$	811,254	\$ 811,254	\$ 1,689,085	75	100
11	FM-0058630	Santa Clara	Family Court	43-E1	2	courtrooms, disconnect electrical junction boxes, Decommission judges hydraulic elevator.  Work required per the lease termination of this facility. Court is relocating to the New Santa Clara Family Justice Center.	\$	79,535	\$ 79,535	\$ 1,768,620	75	100

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	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
			North Justice			HVAC - Replace failing air handlers units 1-8. Current air handlers are the buildings original and fail intermittently. Structural instability for coupler systems was noted during AHU-1 bearing replacement occurring within the last year. Install refrigerant monitoring system as						
12	FM-0035096	Orange	Center	30-C1	2	required by code.	<b>Š</b> 1	1,203,000	\$ 1,086,429	\$ 2,855,049	75	90.31
	FM-0050766		Morgan Hill Courthouse	43-N1	3	Energy Efficiency - Electrical - Implement energy efficiency measures including installation of lighting controls on exterior pole lights, integration of lighting controls with BAS system, upgrade of existing metal halide lights in sallyport and on the building exterior to LED lighting; upgrade interior fixtures to LED lighting; install CO2 monitors to support demand ventilation controls; and upgrade air handling system to support new variable frequency drive units.	\$	302,461		\$ 3,157,510	37	100
14	FM-0058653	Alameda	Hayward Hall of Justice	01-D1	3	Energy Efficiency - Electrical - Implement energy efficiency measures including installation Variable Frequency Drives on chiller, chilled cold & hot water pumps (3); replace exterior metal halide fixtures with LED lighting; and install occupancy sensors private offices, file areas, mechanical space and bathrooms; install bi-level lighting controls in stairwells.	\$	122,222	\$ 107,922	\$ 3,265,432	40	88.3
15	FM-0058654	Santa Clara	Santa Clara Historic	43-B2	3	Energy Efficiency - Electrical - Implement energy efficiency measures including reprogramming of the BAS, installation of occupancy sensors, and upgrading interior hallway, courtroom, office, and bathroom CFL lamps and exterior metal halide lighting to LED lighting.  Energy Efficiency - Electrical - Implement energy efficiency upgrade of interior fixtures to LED	\$	75,382	\$ 75,382	\$ 3,340,814	40	100
16	FM-0058655	Contra Costa	Family Law (Bunker Hill)	07-A14	3	lighting and install occupancy sensor in private offices, bathrooms, files areas and mechanical rooms.	\$	126,333	\$ 126,333	\$ 3,467,147	40	100
17	FM-0058656	San Benito	New Hollister Courthouse	35-C1	3	Energy Efficiency - Electrical - Implement energy efficiency measures including conversion of existing High Intensity Discharge lamps with LED lighting in the parking and on the building exterior. Install two Variable Frequency Drives on chilled water and cooling tower pumps.	\$	60,336	\$ 60,336	\$ 3,527,483	40	100
18	FM-0058657	Butte	Butte County Courthouse	04-A1	3	Energy Efficiency - Electrical - Implement energy efficiency measures including installation of bi-level lighting and occupancy controls; installation of variable frequency drive on chilled water pump, and upgrade of high pressure sodium & Metal Halide exterior fixtures (39) and interior fluorescent fixtures (approx. 758) to LED lighting.	\$	150,229	\$ 150,229	\$ 3,677,712	40	100
19	FM-0057347	Fresno	B.F. Sisk Federal Courthouse	10-01	3	Energy Efficiency - Electrical - Implement energy efficiency measures including installation of lighting, occupancy and daylighting controls, 2 VFD drives on the 15HP condenser pumps, and upgrade of lighting fixtures on the exterior and interior to LED lighting (approx. 1860 lamps).	\$	304,927	\$ 304,927	\$ 3,982,639	40	100
20	FM-0058658	San Joaquin	Manteca Branch Court	39-C1	3	Energy Efficiency - Electrical - Implement energy efficiency upgrade of lighting fixtures on the interior to LED lighting (approx. 252 lamps).	\$	9,557	\$ 9,557	\$ 3,992,196	40	100

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	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
						Energy Efficiency - Electrical - Implement energy efficiency measures including installation of BAS controls for two courtrooms, upgrade existing internal lamps to LED, Replace old and						
						inefficient electric water heater with conventional gas DHW. Upgrade Server Room Liebert						
						HVAC unit to water economizer cooling unit. Install energy efficient telecom switches						
21	M-0058659	Monterey	Marina Courthouse	27-B1		decreasing overall plug load.	\$	130,385	\$ 130,385	\$ 4,122,581	40	100
						Energy Efficiency - Electrical - Implement energy efficiency measures including installation of						
						approx. 1,415 LED lamps and daylighting controls, 2 VFD drives and associated valves on the						
22	TNA 0050CC0	C	Carol Miller Justice	24 D1		chilled water pumps, and Occupancy sensing circuit controls for common area and breakroom	٠	117 570	ć 11100	ć 4.227.542	40	07.75
22 1	-IVI-UU5866U	Sacramento	Center	34-D1	3	plug load.  Energy Efficiency - Electrical - Implement energy efficiency measures including installation of	\$	117,578	\$ 114,932	\$ 4,237,513	40	97.75
1						BAS Controls for all HVAC units, upgrade existing air handler to Climate Wizard (CW) indirect						
1			New Amador			evaporative cooling air handler, upgrade existing internal lamps to LED, and install energy						
23	M-0058661	Amador	County Courthouse	03-C1	3	efficient telecom switches decreasing overall plug load.	\$	465,010	\$ 465,010	\$ 4,702,523	40	100
			Michael D.					·				
			Antonovich									
			Antelope Valley			HVAC - Install (3) new variable frequency drives for each Heating Hot Water pumps and (2) for						
24	M-0057493	Los Angeles	Courthouse	19-AZ1	3	the Cooling Towers. Recommended measures were identified as part of the RCx.	\$	54,060	\$ 39,740	\$ 4,742,263	40	73.51
			Humboldt County									
2-			Courthouse	42.44	_	Furniture and Equipment - Replace Jury Box seating in courtroom 1 & 4 (26 chairs). Current		66.200	<b>†</b> 66.300	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	40	100
25 1	-M-0056974	Humboldt	(Eureka)	12-A1	3	chairs are failing and replacement parts are no longer available.	\$	66,300	\$ 66,300	\$ 4,808,563	48	100
						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						
			Juvenile			lamps in 161 fixtures. By replacing the existing CFLs with LED this project will reduce energy						
26	M-0057451	Sacramento	Courthouse	34-C2	3	consumption and increase lamp life cycle and reduce frequency of lamp change outs.	\$	123,678	\$ 123,678	\$ 4,932,241	55	100
						Plumbing - Remove and replace 7 recessed wall drinking fountains and 1 surface mount ADA						
			Alhambra			drinking fountain. Eight drinking fountains in the public areas of the courthouse are						
27	M-0052949	Los Angeles	Courthouse	19-I1		deteriorated and are not operational.	\$	37,840	\$ 32,542	\$ 4,964,783	55	86
			GL			Plumbing - Remove and replace 8 high-low recessed drinking fountains and 3 ADA wall hung						
20	EN 00E30E0	Los Angolos	Chatsworth Courthouse	19-AY1	3	drinking fountains. Drinking fountains in the public areas of the courthouse are not operational.	Ś	61,265	\$ 51,340	\$ 5.016.123	55	02.0
28 1	M-0052950	Los Angeles	Courtnouse	19-A11	3	Energy Efficiency - Lighting - Replace a total of 141 light fixtures throughout the facility.	Ş	01,205	<i>φ</i> 51,340	\$ 5,016,123	55	83.8
			Lodi Branch - Dept.			Remove: (16) Compact Fluorescents, (109) T8 Light Fixtures, and (12) Incandescent Light						
29	M-0053492	San Joaquin	2	39-D2	3	Fixtures. All fixtures will be replaced with LED fixture.	Ś	36,674	\$ 36,674	\$ 5,052,797	55	100

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	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
						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							
30	FM-0056760	San Diego	Juvenile Court	37-E1	3	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.	\$	72,267	Ś	72,267	\$ 5,125,064	55	100
30	1101 0030700	San Diego	Alfred J.	37 L1		Interior Finishes - Replace (4) sets of custom 90 minute fire rated double doors and push bars	7	72,207	7	72,207	ÿ 3,123,00 <sup>-1</sup>	33	100
			McCourtney			with new. Entrance doors to courtrooms 285 & 426 rattle when closed and are considered							
31	FM-0057138	Los Angeles	Juvenile Center	19-AE1	3	disruptive.	\$	86,700	\$	86,700	\$ 5,211,764	55	100
						Electrical - Energy lighting initiative to replace three (3) wall pack units, twelve (12) shoe box							
			New Downtown			fixtures, four (4) in ground lights, eighteen (18) fluorescents lamps and install one (1) LED light							
			Merced		_	fixture. All lighting fixtures will be upgraded to energy efficient fixtures for cost saving on							
32	FM-0055001	Merced	Courthouse	24-A8	3	utilities.	\$	33,966	\$	33,966	\$ 5,245,730	58	100
			Civic Center			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							
22	EM-0052775	San Francisco	Courthouse	38-A1	3	causing public hazard at sidewalks.	\$	63,493	Ś	63,493	\$ 5,309,223	58	100
33	1101 0032773	Santrancisco	Courtinouse	30 / (1		Grounds and Parking Lot - Slurry coat and re-stripe approx. 132,940 sq. ft of the parking lot	7	03,133	7	03,133	ÿ 3,303, <b>22</b> 3	30	100
			Kearny Mesa			and paint 2,100 LF of the curbs as required. The striping faded to where directional arrows							
34	FM-0052331	San Diego	Traffic Court	37-C1	3	and lane markings are, making it difficult for people to see.	\$	19,146	\$	19,146	\$ 5,328,369	60	100
			Santa Maria Courts										
35	FM-0052763	Santa Barbara	Building G	42-F5	3	Roof Access - Replace Roof Access Window with Door/Landing/Handrailing - Safety Hazard.	\$	29,474	\$	28,439	\$ 5,356,809	60	96.49
			Parking Structure			Exterior Shell - Restore stairways (15,00 sq. ft. of surface area). Stairways are badly rusted and							
20	ENA 00EE147	l os Angeles	Lot 94 Airport	19-AU2	3	need to be restored, rust starting to eat through metal frame causing damage to the metals	۲	130,312	۲,	100,562	\$ 5,457,371	60	77 17
30	FM-0055147	LOS Affgeres	Courthouse	19-AU2	3	integrity.  HVAC - Restore operations to Cooling Towers #1 & #2. Cooling Tower #1: Replace shaft, (2)	Ş	130,312	Ş	100,562	\$ 5,457,371	60	77.17
						bearings, bushing, driven sheave, electric water level probe assembly and drain valve. Cooling							
						Tower #2: Replace 7 1/2 hp. fan motor, shaft, (2) bearings, driven sheave, driver sheave and							
			Whittier			belt. Provide Fan balancing on Chillers 1 & 2 once all mechanical work has been completed.							
37	FM-0056533	Los Angeles	Courthouse	19-AO1	3	Deficiencies were found during PM.	\$	104,396	\$	90,229	\$ 5,547,600	60	86.43
20	F1.4.00F70:2					COUNTY MANAGED - Plumbing - **Water Conservation Project** - Replace all domestic water	_	450.25	,	02.000	<b>5</b> 504 504		
38	FM-0057042	San Mateo	Hall of Justice	41-A1	3	fixtures w/new water saving fixtures; Install sub meters (2) at Water Cooling Towers.  Interior Finishes - Grind and sand existing painted walls, benches, and ceiling of (54) cells,	\$	159,354	\$	83,980	\$ 5,631,580	60	52.7
						approximately 42,000 SF, repaint cell walls, benches, doors, ceiling and security screens.							
			Compton			Holding cell paint has becomes heavily damaged from in custodies and is beginning to peel							
39	FM-0057139	Los Angeles	Courthouse	19-AG1	3	presenting a health and safety issue.	\$	201,960	\$	201,960	\$ 5,833,540	62	100
			Historic			HVAC - Two (2) Carrier Split Systems - Install two (2) Carrier or equivalent split systems to							
40	FM-0045287	Glenn	Courthouse	11-A1		provide air to the Judge's Office and CEO's Office - SAFETY, ENERGY	\$	22,825	\$	22,825	\$ 5,856,365	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
					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						
		Butte County			expansion. The project goal is to accommodate larger number of simultaneous in-custody						
41 FM-0052382	2 Butte	Courthouse	04-A1	3	classifications and increase overall holding capacity.	\$	294,739	\$ 294,739	\$ 6,151,104	65	100
		Manteca Branch		_							
42 FM-0053493	3 San Joaquin	Court Torrance	39-C1	3	Energy Efficiency- HVAC - Replace 15 year old 3-ton package unit with energy efficient model.	\$	10,069	\$ 10,069	\$ 6,161,173	65	100
43 FM-0054905	5 Los Angeles	Courthouse	19-C1	3	Grounds and Parking Lot - Replace asphalt, Slurry coat and restripe parking lot (285,000sq).	\$	270,300	\$ 230,133	\$ 6,391,306	65	85.14
45 1111 0054505	Los / tilgeres	Michael D.	15 61		Grounds and Farking 200 Replace aspirally startly coat and restripe parking for (2007,000094).	Y	270,300	250,155	φ 0,331,300	03	03.11
		Antonovich			Energy Efficiency - Exterior Shell - Install 3M Prestige series film on the existing eastern						
		Antelope Valley			window of the 3rd and 4th floors. Recommended measures were identified as a part of the						
44 FM-0057492	2 Los Angeles	Courthouse	19-AZ1	3	RCx.  HVAC - Replace heating and/or cooling coil couplings, valves, controllers, and roughly 30	\$	83,640	\$ 61,484	\$ 6,452,790	65	73.51
45 FM-0057273	3 Orange	Central Justice Center	30-A1	3	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 and only those in the worst condition with a likelihood of failure are being submitted at this time.	\$	220,228	\$ 200,782	\$ 6,653,572	65	91.17
		West Covina			Elevator (Wheelchair lift) - Units 1 - 3, Replace defective parts, make adjustments, service and return to safe operation. Currently units operate with the door open which is unsafe to the						
46 FM-0051535	Los Angeles	Courthouse	19-X1	3	public. This work is also needed to comply with ADA access requirements.	\$	28,748	\$ 23,864	\$ 6,677,435	68	83.01
47 514 005355		Solano Justice	40.04		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		20.504	20.504	6 607 026	50	400
47 FM-0053551	L Solano	Building	48-B1	3	drywall and stucco repairs.  Elevator- Furnish and install 11 new LCD monitors with keyboards, mouse, USB internet,	\$	20,501	\$ 20,501	\$ 6,697,936	69	100
48 FM-0057708	3 Orange	Central Justice Center	30-A1	3	Emulator Esprit 300TCE with power adaptor, new cables PA/RS with MRS adaptors and furnish new electrical wiring diagrams for each elevator showing changes. Monitors to replace old and obsolete CRT monitors and other components that make them function with the elevator controllers.	\$	41,911	\$ 38,210	\$ 6,736,147	69	91.17
49 FM-0051115	5   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	\$ 60,074	\$ 6,796,221	70	100
50 FM-0051519		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		, , , , ,	70	74.99

	FM NUMBER	LOCATION	FACILITY NAME	BUILDING ID	PRIORITY	SHORT TITLE		PRELIMINARY ESTIMATE	FACILITY MODIFICATION PROGRAM BUDGET SHARE OF PRELIMINARY ESTIMATE	1	CUMULATIVE TOTAL OF FACILITY MODIFICATION PROGRAM SHARE OF PRELIMINARY ESTIMATE	TOTAL SCORE RANK	FACILITY MODIFICATION PROGRAM % OF COST
						Interior Finishes - Replace existing warn and defective seating with new auditorium style fixed							
	FN4 00F1F37	San Luis	Counth ouse Ammou	40.41	3	seating - 16 standard seats and 2 ADA seats. Work is needed to maintain acceptable	Ś	23,400	\$ 23,400	Ś	C 090 0C3	70	100
51	FM-0051527	Obispo	Courthouse Annex Clara Shortridge	40-A1	3	courtroom seating. Plumbing - Rebuild drinking fountains' water supply piping lines, filtration system and cooling	\$	23,400	\$ 23,400	Ş	6,989,963	70	100
			Foltz Criminal			(optional)system to put back drinking fountains in operational condition in all floors' public							
52	FM-0051776	Los Angeles	Justice Center	19-L1	3	hallways.	\$	97,199	\$ 66,863	Ś	7,056,826	70	68.79
32	TW 0031770	Los Angeles	Justice Center	13 11	3	Exterior Shell - Remove, replace, or restore approximately 80 lf of 2 1/2" x 11" bottom ledger, 48 lf of 2" x 6" fascia and trim, and 96 lf of 1" x 12" fascia; remove small section of existing white gutter and install 25 lf 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	7	31,133	00,003	7	7,030,020	70	00.73
53	FM-0052829	Kings	Avenal Court	16-C1	3	weather damage.	Ś	22,611	\$ 13,117	\$	7,069,943	70	58.01
	FM-0053393		S. Bay Municipal Traffic Court Trailer		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.  Exterior Shell - Courthouse Playground did not pass the safety report and is deemed a health	\$	48,632	\$ 41,405		7,111,348	70	85.14
55	FM-0057318	Los Angeles	Edmund D. Edelman Children's Court	19-Q1	3	and safety issue. Demolition and removal of poured in place rubber surfacing, demo of existing playground equipment and associated footings, install complete new playground set, and patching of colored concrete sidewalk.  Court Funded Request - Electrical- Install 12 electrical floor mounts. Saw cut 150 SF of concrete, run 1500 LF of 1" RGS conduit in ceiling, and install (12) new 20A breakers. Work	\$	383,520	\$ 268,426	\$	7,379,774	70	69.99
			Glendale			also include: Demo audience seats, pony wall, swing gate, jury/judges platform, and judges							
56	FM-0057373	Los Angeles	Courthouse	19-H1	3	bench. ACM testing and remediation.	\$	80,325	\$ 72,726	\$	7,452,500	70	90.54
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.  Elevator - Elevator Renovation - Complete renovation of fourteen (14) geared traction	\$	81,475	\$ 62,874	\$	7,515,374	70	77.17
58	FM-0054462	Los Angeles	Edmund D. Edelman Children's Court	19-Q1	3	elevators. Work will include but not be limited to, car frames and platforms, buffers and safeties, hoistway entrance frames, doors and pit equipment, new AC gearless machines, micro-processor control systems, regenerative VVVF AC drives, fly ball governors, current code required wiring, interior and lobby control panels, car and hall door panels with new doors, counterweights, etc.	\$ 4	4,836,606	\$ 3,385,141	\$	10,900,515	73	69.99
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	\$	11,065,606	73	77.17
						Interior Finishes - Earthquake Restoration of cracks and aesthetic damages to approx. 7100 sq							
60	FM-0053444	Contra Costa	Bray Courts	07-A3	3	ft of the interior building.	\$	47,748	\$ 40,834	\$	11,106,440	75	85.52

	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
						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.						
61	FM-0056967	Orango	West Justice Center	20 D1		Estimated payback on the lighting is eight (8) years and dimming controls is three (3) years.	ċ	302,161	\$ 302,161	\$ 11,408,601	75	100
01	1 191-0030307	Oralige	west justice cellfel	20-01	3	Estimated payback on the lighting is eight (o) years and diffining controls is tilled (3) years.	٧	302,101	ا 302,101	γ 11,400,001	/3	100
			Mental Health			Roof - Overlay existing roof with new PVC roof system approximately 27,000 sq. ft. Due to roof						
62	EM_0052041	Los Angeles	Court	19-P1	3	currently being in poor to fair condition, overlay of existing roof will bring it to good condition.	\$	334,234	\$ 238,342	\$ 11,646,943	77	71.31
02	FIVI-0032941	LOS Aligeles	Fremont Hall of	15-11	3	currently being in poor to fair condition, overlay of existing foor will bring it to good condition.	٦	334,234	<i>\$</i> 236,342	Ş 11,040,943	//	/1.51
63	FM-0057578	Alameda	Justice	01-H1	3	Grounds and parking lot - Seal cracks, slurry seal -16,000 sq. ft. and re-stripe parking slots.	Ś	20,306	\$ 20,306	\$ 11,667,249	77	100
03	1101-0037378	Alailleda	Justice	01-111		Grounds and Parking Lot - Replace concrete employee patio (1,000sf). Concrete patio is	7	20,300	20,300	7 11,007,243	- ' '	100
			Glendale			cracked and not level in several areas. In addition, of section of the patio is missing concrete.						
64	EN/_005/027	Los Angeles	Courthouse	19-H1	3	Health and Safety risk to employees, that could trip and fall.	\$	16,320	\$ 14,776	\$ 11,682,025	78	90.54
07	1101 0034327	LOS Aligeres	Courtifouse	13 111		Grounds and Parking Lot - Replace cracked and heaved/settled portions of concrete walkway	7	10,320	ý 14,770	7 11,002,023	70	30.34
65	FM-0051874	Solano	Hall of Justice	48-A1		to eliminate potential tripping hazards.	Ś	26,603	\$ 19,372	\$ 11,701,398	79	72.82
05	1111 003107-1	Solutio	Tidii of Justice	10 / (1		COUNTY MANAGED - Interior Finishes - Replace All Interior Door Hardware Failing - Low	7	20,003	ψ 15,57 <b>2</b>	7 11,701,330	,,,	72.02
			Juvenile			Quality/Failing - County Managed Recommended by County/MP - Bldg was built in 2005. Per						
66	FM-0052844	Ventura	Courthouse	56-F1		County, "Hardware is of low quality, failing and is no longer being made.	Ś	74,668	\$ 74,668	\$ 11,776,066	80	100
	0032011	Veritara	oou. criouse	50.1		Interior Finishes - Remove and replace a total of 211 audience seats in Dept. L, R, and P.	Ÿ	7 1,000	γ / 1,000	Ψ 22), 7 0,000		100
			Pasadena			Existing seating is old and constantly breaking, parts are not available for repairs. Safety						
67	FM-0058194	Los Angeles	Courthouse	19-J1		hazard with seating failing with public use.	Ś	125,000	\$ 125,000	\$ 11,901,066	80	100
F	003013 .	2037.11.80.03	oou. criouse	15 51		Interior Finishes - Remove and replace 254 audience, 42 jury, and 3 witness seats in Dept. 1, 4,	Ÿ	123,000	ψ 120,000	Ψ 11/301/000		100
			West Covina			and 10. Existing seating is old and constantly breaking, parts are not available for repairs.						
68	FM-0058195	Los Angeles	Courthouse	19-X1	3	Safety hazard with seating failing with public use.	Ś	150,000	\$ 150,000	\$ 12,051,066	80	100
-			East County		_	,	7		+ ====	÷ ==/***=/***		
69	FM-0052843	Ventura	-	56-B1	3	ENERGY EFFICENCY - COUNTY MANAGED - Electrical - Interior Lighting Retrofit	\$	132,108	\$ 132,108	\$ 12,183,174	85	100
Ħ						HVAC - BAS - Remove existing BAS system and replace with new system. The current system	_	- ,	,	, , , , , , , , , , , , , , , , , , , ,		
			North Justice			(software and hardware) is old and outdated with parts no longer manufactured and only						
70	FM-0035100	Orange		30-C1	3	supports a portion of the building.	\$ 1	1,780,000	\$ 1,607,518	\$ 13,790,692	85	90.31
H		Ţ,				Interior Finishes - Refurbish bench on the 2nd floor approximately 156 LF. These sections of	Ė	. ,	. , ,	,,		
			New Mammoth			bench have become warped, split and cupped to the point where they are not only unsightly,						
71	FM-0051155	Mono		26-B2		but uncomfortable and potentially unsafe.	\$	20,156	\$ 20,156	\$ 13,810,848	88	100
			East County			• •						
72	FM-0039351	Ventura	-	56-B1	3	Plumbing - Install Low Flow Water Fixtures - Water Conservation & Efficiency	\$	12,191	\$ 7,528	\$ 13,818,376	90	61.75
						Electrical - Install a pole mounted solar panel and pole mounted LED light that will cast on the						
			Fresno County			flag 24-7 - This will allow the flags to remain flying 24-7 and be consistent with the US Flag						
73	FM-0040499	Fresno	Courthouse.	10-A1		Code.	\$	8,000	\$ 8,000	\$ 13,826,376	90	100
						Roof - Cut in five (5) 18" x 18" fire rated ceiling hatches to obtain visibility to roof drains from			,			
1		Mendocino	County Courthouse	l	3	within the building in ACM Environment.	Ś	16,859	\$ 11,400	\$ 13,837,776	90	67.62

	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
			Clara Shortridge			Electrical - Install Automatic A-B Transfer Switch from Generator #1 to back-up Generator #2						
75	FN4 OOE 4722	Los Angeles	Foltz Criminal Justice Center	19-L1	3	for emergency power backup so that when Generator #1 fails, Generator #2 will automatically start.	Ś	61,547	\$ 42,338	\$ 13,880,114	90	68.79
/5	FIVI-0034723	LOS Aligeles	Justice Center	19-L1	3	Exterior shell - Repaint exterior concrete walls (Approx. 16,870sf), (71) 49"x49" metal frame	Ş	01,547	\$ 42,556	3 13,000,114	90	08.79
			Inglewood Juvenile			windows, (4) metal door frames, and 280LF of metal handrails. The building's exterior paint is						
76	EM_0057/10	Los Angeles	Court	19-E1	3	severely worn, peeling, and flaking.	\$	329,344	\$ 266,044	\$ 14,146,158	90	80.78
70	FIVI-0037410	LOS Aligeles	Court	13-L1	3	severely worn, peening, and naking.	ې	323,344	\$ 200,044	3 14,140,136	30	80.78
			Pasadena			Interior Finishes - Replace Aluminum molding channels throughout the 1st floor. Aluminum						
77	ENA 0045201	Los Angeles	Courthouse	19-J1	3	molding channels are falling, personnel may get hurt or trip over, safety hazard.	Ś	8,830	\$ 6,124	\$ 14,152,282	95	69.35
//	FIVI-0045291	LOS Aligeles	Pasadena	19-11	3	HVAC - Replace pneumatic controls to improve overall system performance. Pneumatic	Ş	0,030	\$ 0,124	3 14,132,282	93	09.55
70	EN4 004E202	Los Angeles	Courthouse	19-J1	3	controls that control the HVAC unit are not working properly.	Ś	13,590	\$ 9,425	\$ 14,161,706	95	69.35
70	FIVI-0045295	LOS Aligeles	Gordon Schaber	19-J1	3	Plumbing - To abate and remove two (2) abandoned boilers and associated plumbing and	Ş	15,590	\$ 9,425	3 14,101,700	93	09.55
70	FN4 00F1701	Casasasas	Sacramento	24 44	,	equipment - Boilers have been decommissioned and abandoned in place and are occupying	۲	102 100	\$ 102 106	ć 14.2C2.012	٥٦	100
79	FIVI-0051791	Sacramento	Superior Court	34-A1	3	valuable space.  Grounds and Parking Lot - Labor to trim and shape (14) fourteen Ash Trees and remove green	Ş	102,106	\$ 102,106	\$ 14,263,812	95	100
			0.5.6.1.5.1.1									
	F. 4 00 460 70	_	B.F. Sisk Federal	40.04	_	waste - Growth and length of branches pose a possible fall hazard over parking stalls and	_	44 200	44 200	44275042	400	400
80	FM-0046073	Fresno	Courthouse	10-01	3	public sidewalk.	\$	11,200	\$ 11,200	\$ 14,275,012	100	100
0.4				22.44	_	Energy Efficiency Project - Electrical Lighting - Change Light bulbs, install photocell and sensors	_	60.007	46.007	44 224 040	400	67.62
81	FM-0051344	Mendocino	County Courthouse	23-A1	3	- Swap 234 T12 Bulb and ballast to T8 install 3 occupancy sensors, install 3 photo cells.	\$	68,037	\$ 46,007	\$ 14,321,019	100	67.62
		_	Central Justice			HVAC - Replace Air Handling units for improved control-efficiency - The air handlers are		. ====	4 4 =========	4 40040004	40=	400
82	FM-0040539	Orange	Center	30-A1		beyond their replacement life cycle.	\$	1,728,012	\$ 1,728,012	\$ 16,049,031	105	100
						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		40.000	4 40 000	4 40 004 004	40=	400
83	FM-0040579	Merced	Old Court	24-A1	3	dump fees.	\$	12,000	\$ 12,000	\$ 16,061,031	105	100
						COUNTY MANAGED - Electrical - 4160 Volt Breaker Upgrade. Replace 36yr old Breakers to				4 40 450 005		400
84	FM-0052830	Ventura	Hall of Justice	56-A1	3	improve reliability of e-system.	\$	92,894	\$ 92,894	\$ 16,153,925	110	100
						Exterior Shell- Grind, sand and refinish rusted and damaged handrails on 2nd through 4th						
			Bellflower			Floor exterior balconies. Court Administrator concerned about condition. Paint flaking and				4 46 40 46==		400
85	-M-0041050	Los Angeles	Courthouse	19-AL1	3	sharp edges are a problem.	\$	40,752	\$ 40,752	\$ 16,194,677	115	100
0.0	EN 4 00 4 40 CC	0	Central Justice	20.44	_	Exterior- Roof - replace deteriorated roof mounted non-OSHA compliant equipment tie offs	٦	240.000	¢ 400 700	45 204 :	422	04.4-
86	FM-0044063	Orange	Center	30-A1	3	with OSHA approved roof equipment tie-offs.	\$	219,083	\$ 199,738	\$ 16,394,415	120	91.17
	ENA 00E4070	Alama a d	Wiley W. Manuel	04 03	_	Francisco de la constantia del constantia de la constantia della constantia della constanti	٦	170.000	450755	40 545 650	422	22.6
8/	FM-0051373	Alameda	Courthouse	01-B3	3	Energy Efficiency project - HVAC - Install VFD's - install (2) VFD for EF 1&2.	\$	179,899	\$ 150,755	\$ 16,545,170	120	83.8
			Dorkolov			Energy Efficiency Project - Electrical - Install Reflective window film, photo cells, occupancy						
00	ENA 00E4335	Alama a d	Berkeley	04.64	_	sensors- 79 windows of reflective tint, 2 photo cells at lobby and stairwell, install occupancy	٦	44.00=	¢ 44.66=	d 46 500 655	422	400
88	FM-0051385	Alameda	Courthouse	01-G1	3	sensors in courtrooms.	\$	44,687	\$ 44,687	\$ 16,589,857	120	100
			George E.			Energy Efficiency Project - HVAC - Restore Economizer Dampers and Actuators, install VFD (4) -						
		l	McDonald Hall of			Restore Damper and Actuators (5), install 2 VFD to Supply and Return Fan on unit #1, install 2				40.000	4.5.5	
89	FM-0051473	Alameda	Justice	01-F1	3	VFD to Primary Chilled Water Pumps.	\$	88,261	\$ 88,261	\$ 16,678,118	120	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
			Larson Justice			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					
90	FM-0053022	Riverside	Center	33-C1	3	are currently parking on the landscape.	\$ 494,741	\$ 399,800	\$ 17,077,918	120	80.

Meeting Date: 5/20/2016

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

## **Summary:**

Overview of Environmental Compliance & Sustainability unit's Energy Program, to include review of recommended Energy Efficiency facility modifications from List D.

Total Project Count:	11
Total Potential FM Budget Share of Cost:	\$1,847,475

### **Supporting Documentation:**

- List D Facility Modifications Over \$50K
- Slides

# **Action Requested:**

Staff recommends 11 projects – items #13-23 on List D – for a total cost to the Facility Modifications Program Budget of \$1,847,475.

# Action Item 5 Environmental Compliance & Sustainability (EC&S)

- 1. Capital Program Support
- 2. OREFM Compliance
- 3. OREFM Sustainability

# Action Item 5 Environmental Compliance & Sustainability (EC&S)

- Capital Program Support –
   Report Directly to Bill Guerin
- Compliance & Sustainability –
   Report Directly to Enrrique Villasana

# Action Item 5 Environmental Compliance & Sustainability (EC&S)

- 1. Capital Program Support
- 2. Compliance
- 3. Sustainability
  - · Reduces long-term utility costs;
  - · Modernizes facilities; and
  - Complements Executive Branch effort regarding State of CA leadership role in climate change.

# Action Item 5 EC&S Sustainability Program 2015 — Energy Program

- Analyzed existing portfolio to target high priority facilities.
- Completed audits on facilities in PG&E and Southern California Edison service areas.
- Completed 48 audits—valued at over \$1,000,000.
- Leveraged services available; *supplemented lack* of staff.

# Action Item 5 EC&S Sustainability Program 2016 – Energy Program

- Implement audit recommendations.
- Focus on PG&E audits –16 facilities.
- Recommendations can *generally* be categorized into three areas: 1) Lighting; 2) HVAC; and 3) Retro-commissioning.

# Action Item 5 EC&S Sustainability Program 2016 – Energy Program

## Next Steps:

- Implement audit recommendations, using various strategies.
  - ✓Utilize existing ESCO pool for larger facilities/more complex/holistic projects.
  - ✓Utilize PG&E's subsidized lighting program.
  - ✓Utilize PG&E subsidized HVAC maintenance services.
  - ✓Utilize PG&E incentivized retro-commissioning program.

# Action Item 5 EC&S Sustainability Program 2016 — Energy Program

## Next Steps:

Sustainability Implementation Strategy

• Approximately \$1.9 million of FM Funds to ARF Fund for implementation of energy efficiency measures (List D, Items 13-23).

# Action Item 5 EC&S Sustainability Program 2016 – Energy Program

	9	, ,	
	FACILITY	JCC COST	PROJECTED ANNUAL SAVINGS
1.	Hayward Hall of Justice	\$ 107,922	\$73,668
2.	New Amador County Courthouse	\$ 465,010	\$22,424
3.	Butte County Courthouse	\$ 150,229	\$30,231
4.	Family Law Center (Bunker Hill)	\$ 126,383	\$25,455
5.	B.F. Sisk Courthouse	\$ 304,972	\$73,528
6.	Marina Courthouse	\$ 130,385	\$8,743
7.	Carol Miller Justice Center	\$ 114,933	\$31,500
8.	New Hollister Courthouse	\$ 60,366	\$13,955
9.	Manteca Branch Court	\$ 29,557	\$2,828
10.	Morgan Hill Courthouse	\$ 302,461	\$83,460
11.	Santa Clara Historic Courthouse	\$ 75,382	\$35,056
	TOTAL PORTFOLIO SIMPLE PAYBACK		4.39 Years

Meeting Date: 5/20/2016

# Action Item 6 – (Action Required) – Sustainability: Water Conservation Program

## **Summary:**

Overview of Environmental Compliance & Sustainability unit's Water Conservation Program.

## **Supporting Documentation:**

• Slides

## **Action Requested:**

Approve transfer of \$65,000 to CFARF to target water conservation efforts.

## **Action Item 6 EC&S Sustainability Program** 2015/2016 - Water Conservation **Program**

#### 2015:

• Judicial Council adopted Water Policy.

#### 2016:

- Completed 36 water audits.
- Completed installation of low-flow aerators at 17 facilities.
- Completed plumbing fixture and landscaping inventory at 84 facilities.
- Reviewed water bills to identify major users.

## **Action Item 6 EC&S Sustainability Program** 2016 - Water Conservation Program

## Next Steps:

- Transfer \$65,000 to CFARF.
- Operations savings targeted to fund Water Conservation Program:
  - ✓ Water Audits
  - ✓ Native/Drought Tolerant Landscaping Pilot **Projects**

# Action Item 6 EC&S Sustainability Program 2016 - Water Conservation Program

FACILITY	Water Conservation Action
Larson Justice Center	Water use analysis and drought tolerant landscaping
Barstow Courthouse	Water use analysis and drought tolerant landscaping
New Amador Courthouse	Water use analysis and drought tolerant landscaping

## Action Item 7 – (Action Required) – \$60M Deferred Maintenance FM List

## **Summary:**

Review final ranked list of Deferred Maintenance FM list submitted to Department of Finance.

Meeting Date: 5/20/2016

## **Supporting Documentation:**

- Slides
- FY 2016-2017 Proposed List of Deferred Maintenance Projects

#### **Action Requested:**

Approve final Deferred Maintenance list, contingent upon Governor's Budget in July.

# Action Item 7 \$60M Deferred Maintenance List

- List of \$60M sent to DOF April 13
- Created caveat on Shared Cost
- Primarily roofing and conveyance systems
- Program directly benefits 24 Courts

## • 167 Projects

Counties	State Re-investment	Projects
Alameda	\$3,446,000	9
Contra Costa	\$1,464,000	5
El Dorado	\$40,000	1
Humboldt	\$139,000	1
Kern	\$2,844,000	13
Los Angeles	\$30,362,000	50
Madera	\$41,000	1
Merced	\$40,000	1
Mono	\$97,000	1
Napa	\$232,000	1
Nevada	\$421,000	3

Counties	State Re-investment	Projects
Orange	\$4,004,000	8
Placer	\$132,000	3
Riverside	\$2,401,000	9
San Bernardino	\$1,211,000	8
San Diego	\$4,758,000	23
San Francisco	\$442,000	2
San Luis		
Obispo	\$340,000	1
San Mateo	\$93,000	2
Santa Barbara	\$1,940,000	10
Santa Clara	\$1,140,000	5
Solano	\$602,000	4
Tulare	\$1,314,000	3
Ventura	\$3,214,000	3

## **Action Item 7 \$60M Deferred Maintenance List**

Proposed Path Forward:	
1. Define \$80-\$100M project list	April - May
2. Get approval on project list	May - July
3. Initiate high level discussions with counties	Post approval
4. Confirm project ROM estimates	May Forward

# **Action Item 7**

\$60M Deferred Mainter	ance List									
Proposed Path Forward:										
<ol><li>Per project approval via standard approval flow.</li></ol>	August 26 onward									
6. Identify project management resources – funding & staff	Post budget act									
7. Project start	ASAP									



	Location	Facility	Project Title	Esti	mated Cost	JCC		County
1	Alameda	Hayward Hall of Justice	Full replacement of 39 year old roof.	\$	710,000	\$ 627,000	\$	83,000
2	Los Angeles	Airport Courthouse	Full replacement of 17 year old roof.	\$	719,000	\$ 555,000	\$	164,000
3	Riverside	Riverside Juvenile Justice Trailers	Full replacement of 36 year old roof.	\$	24,000	\$ 24,000	\$	-
4	San Bernardino	San Bernardino Courthouse	Full replacement of 36 year old roof.	\$	165,000	\$ 157,000	\$	7,000
5	Santa Barbara	Santa Maria Courts Bldgs C + D	Full replacement of 52 year old roof.	\$	577,000	\$ 577,000	\$	-
6	Santa Barbara	Santa Maria Courts, Bldg F	Full replacement of 56 year old gutters and downspouts.	\$	11,000	\$ 11,000	\$	-
7	Riverside	Riverside Juvenile Court	Full replacement of 30 year old roof.	\$	500,000	\$ 247,000	\$	253,000
8	Solano	Solano Justice Building	Replacement of 40 Year old skylights.	\$	43,000	\$ 33,000	\$	10,000
9	Alameda	Wiley W. Manuel Courthouse	Full replacement of 37 year old roof.	\$	338,000	\$ 283,000	\$	55,000
10	Contra Costa	Bray Courts	Full replacement of 29 year old roof.	\$	750,000	\$ 641,000	\$	109,000
11	Contra Costa	Jail Annex	Full replacement of 38 year old roof.	\$	178,000	\$ 11,000	\$	168,000
13	Humboldt Kern	Humboldt County Courthouse (Eureka) Bakersfield Superior Court	Full replacement of 20 year old roof. Full replacement of 59 year old roof.	\$		\$ 529,000	\$	279,000 315,000
14	Kern	Bakersfield Justice Bldg.	Full replacement of 36 year old roof.	\$	,	\$ 195,000	\$	186,000
15	Kern	Bakersfield Juvenile Center	Full replacement of 27 year old roof.	\$	178,000	\$ 119,000		59,000
16	Kern	Delano/North Kern Court	Full replacement of 30 year old roof.	\$	,	\$ 145,000	_	35,000
17	Kern	Shafter/Wasco Courts Bldg.	Full replacement of 27 year old roof.	\$		\$ 203,000	\$	23,000
18	Kern	Taft Courts Bldg.	Full replacement of 32 year old roof.	\$	•	\$ 75,000		-
19	Los Angeles	Sylmar Juvenile Court	Full replacment of 18 year old roof.	\$		\$ 52,000	\$	99,000
20	Los Angeles	Beverly Hills Courthouse	Full replacement of 22 year old roof.	\$	,	\$ 241,000	\$	62,000
21	Los Angeles	Hall of Records	Full replacement of 32 year old roof.	\$		\$ 6,000		48,000
22	Los Angeles	Van Nuys Courthouse West	Full replacement of 27 year old roof.	\$	, ,	\$ 855,000		207,000
23	Los Angeles	Chatsworth Courthouse	Full replacement of 14 year old roof.	\$		\$ 864,000		167,000
24	Los Angeles	Inglewood Courthouse	Full replacement of 27 year old roof.	\$	318,000	\$ 237,000	\$	81,000
25	Los Angeles	Burbank Courthouse	Full replacement of 22 year old roof.	\$	803,000	\$ 729,000	\$	74,000
26	Los Angeles	Mental Health Court	Full replacement of 47 year old roof	\$	328,000	\$ 234,000		94,000
27	Los Angeles	Central Arraignment Courts	Full replacement 16 year old roof.	\$	660,000	\$ 596,000	\$	64,000
28	Los Angeles	West Covina Courthouse	Full replacement of 37 year old roof.	\$	1,546,000	\$ 1,283,000	\$	263,000
	Madera	Sierra Courthouse	Full replacement of 25 year old roof.	\$	61,000	\$ 41,000	\$	19,000
30	Mono	New Mammoth Lakes Courthouse	Repair/replacement of 5 year old (wrinkled) roof membrane.	\$	97,000	\$ 97,000	\$	-
31	Napa	Criminal Court Building	Full replacement of 17 year old roof.	\$	232,000	\$ 232,000	\$	-
32	Nevada	Nevada City Courthouse Annex	Full replacement of 48 year old roof.	\$	328,000	\$ 140,000	\$	188,000
33	Orange	Betty Lou Lamoreaux Justice Center	Replace 25 year old skylights.	\$	261,000	\$ 209,000	\$	52,000
34	Orange	North Justice Center	Full replacement of 44 year old roof.	\$	592,000	\$ 534,000	\$	57,000
35	Placer	Historic Courthouse	Full replacement of 25 year old roof.	\$	71,000	\$ 55,000	\$	16,000
36	San Diego	Hall of Justice	Full replacement of 20 year old roof.	\$	147,000	\$ 59,000	\$	88,000
	San Diego	Department 9 Trailer	Full replacement of 22 year old roof.	\$	23,000	\$ 23,000	\$	-
38	San Diego	Department 10 Trailer	Full replacement of 22 year old roof.	\$	23,000	\$ 23,000	\$	-
39	San Diego	North County Regional Center - North	Full replacement of 41 year old roof.	\$	1,831,000	\$ 1,831,000	\$	-



	Location	Facility	Project Title	Esti	mated Cost	JCC	County
40	San Diego	East County Regional Center	Full replacement of 33 year old roof.	\$	1,671,000	\$ 1,131,000	\$ 539,000
41	Santa Clara	Hall of Justice (East)	Full replacement of 23 year old roof.	\$	353,000	\$ 353,000	\$ -
42	Santa Clara	Hall of Justice (West)	Full replacement of 49 year old roof.	\$	282,000	\$ 282,000	\$ -
43	Santa Clara	Historic Courthouse	Full replacement of 45 year old roof.	\$	237,000	\$ 237,000	\$ -
44	Tulare	Visalia Superior Court	Full replacement of 27 year old roof.	\$	612,000	\$ 198,000	\$ 414,000
45	Ventura	Hall of Justice	Full replacement 38 year old roof.	\$	1,199,000	\$ 837,000	\$ 361,000
46	Ventura	East County Courthouse	Full replacement of 25 year old roof.	\$	532,000	\$ 328,000	\$ 203,000
47	San Luis Obispo	D1 Courthouse Annex	Replace 33 year old skylights.	\$	684,000	\$ 340,000	\$ 344,000
48	Riverside	Blythe Courthouse - Superior Court	Full replacement of 18 year old roof.	\$	163,000	\$ 163,000	\$ -
49	Santa Barbara	Santa Maria Juvenile Court (new)	Install non existing secondary roof drain per code.	\$	9,000	\$ 6,000	\$ 3,000
50	San Francisco	Civic Center Courthouse	Full replacement of 18 year old roof.	\$	399,000	\$ 399,000	\$ -
51	Nevada	Nevada City Courthouse	Full replacement of 36 year old roof and 77 year old skylights.	\$	198,000	\$ 130,000	\$ 68,000
52	Los Angeles	Eastlake Juvenile Court	Full replacement of 21 year old roof.	\$	637,000	\$ 349,000	\$ 288,000
53	Santa Barbara	Santa Maria Courts Bldgs C + D	Replace 40 year old elevators (freight/public).	\$	234,000	\$ 234,000	\$ -
54	Riverside	Corona	Replace 41 year old elevator.	\$	103,000	\$ 55,000	\$ 47,000
55	Solano	Hall of Justice	Replace 40 year old elevators.	\$		\$ 418,000	\$ 156,000
56	San Bernardino	Rancho Cucamonga Courthouse	Replace 31 year old elevators.	\$	475,000	\$ 361,000	\$ 114,000
57	Solano	Solano Justice Building	Replace 40 year old elevator.	\$	95,000	\$ 72,000	\$ 23,000
58	Alameda	Wiley W. Manuel Courthouse	Replace 38 year old elevators.	\$	1,114,000	\$ 934,000	\$ 180,000
59	Alameda	Hayward Hall of Justice	Replace 39 year old elevators.	\$	1,010,000	\$ 892,000	\$ 118,000
60	Alameda	Fremont Hall of Justice	Replace 40 year old elevators.	\$	798,000	\$ 634,000	\$ 164,000
61	Contra Costa	Wakefield Taylor Courthouse	Replace 57 year old elevators.	\$	485,000	\$ 485,000	\$ -
62	Contra Costa	Danville District Courthouse	Replace 35 year old elevator.	\$	96,000	\$ 96,000	\$ -
63	Contra Costa	George D. Carroll Courthouse	Replace elevators.	\$	307,000	\$ 231,000	\$ 77,000
64	Kern	Bakersfield Superior Court	Replace 59 year old elevators.	\$	862,000	\$ 540,000	\$ 322,000
65	Kern	Bakersfield Justice Bldg.	Replace 36 year old elvators.	\$	829,000	\$ 423,000	\$ 405,000
66	Los Angeles	Santa Clarita Courthouse	Replace 44 year old witness stand lift.	\$	11,000	\$ 10,000	\$ 1,000
67	Los Angeles	Bellflower Courthouse	Replace 27 year old wheelchair lifts.	\$	64,000	\$ 50,000	\$ 14,000
68	Los Angeles	Downey Courthouse	Replace 27 year old wheelchair lifts.	\$	167,000	\$ 140,000	\$ 27,000
69	Los Angeles	Beverly Hills Courthouse	Replace 46 year old elevators.	\$		\$ 777,000	\$ 200,000
70	Los Angeles	Hall of Records	Replace motor controllers on 54 year old elevators.	\$	152,000	\$ 16,000	\$ 136,000
71	Los Angeles	Van Nuys Courthouse East	Replace 49 year old elevators.	\$	2,389,000	\$ 2,143,000	\$ 245,000
72	Los Angeles	Van Nuys Courthouse West	Replace motor controllers on 30 year old elevator control systems.	\$	255,000	\$ 205,000	\$ 50,000
73	Los Angeles	Torrance Courthouse	Replace 49 year old elevators.	\$	1,461,000	\$ 1,321,000	\$ 140,000
74	Los Angeles	Inglewood Juvenile Court	Replace 63 year old elevator.	\$	89,000	\$ 72,000	\$ 17,000
75	Los Angeles	Inglewood Courthouse	Replace 39 year old elevators.	\$	2,510,000	\$ 1,872,000	\$ 639,000
76	Los Angeles	Burbank Courthouse	Replace 43 year old elevator.	\$	131,000	\$ 119,000	\$ 12,000
77	Los Angeles	Alhambra Courthouse	Replace 44 year old elevators.	\$	1,069,000	\$ 919,000	\$ 150,000
78	Los Angeles	Stanley Mosk Courthouse	Renovation of escalators (age 59).	\$	10,600,000	\$ 10,300,000	\$ 300,000
79	Los Angeles	El Monte Courthouse	Replace 39 year old elevators.	\$	922,000	\$ 536,000	\$ 386,000



	Location	Facility	Project Title	Esti	mated Cost	JCC			County
								_	
	Los Angeles	Edmund D. Edelman Children's Court	Replace/renovate 24 year old elevators.	\$			3,330,000		1,428,000
	Los Angeles	Central Arraignment Courts	Replace 43 year old elevators.	\$	,	\$	533,000		58,000
82	Los Angeles	West Covina Courthouse	Replace 43 year old elevator.	\$	,	\$	179,000		37,000
	Nevada	Nevada City Courthouse	Replace 48 year old elevator.	\$	230,000		151,000		79,000
	Orange	North Justice Center	Replace 44 year old elevators.	\$	·	\$	553,000		59,000
	Placer	Historic Courthouse	Replace 36 year old elevator.	\$		\$	72,000		22,000
	San Diego	Kearny Mesa Court	Replace 56 year old dumbwaiter.	\$		\$	60,000		-
87	San Diego	Juvenile Court	Replace 48 year old elevator.	\$	118,000	\$	88,000	\$	30,000
88	San Diego	North County Regional Center - South	Replace motor controllers for 17 year old elevators.	\$	344,000	\$	232,000	\$	113,000
89	San Diego	North County Regional Center - North	Replace 41 year old elevator.	\$	95,000		95,000	\$	-
90	San Diego	South County Regional Center	Replace 35 year old elevators.	\$	1,120,000	\$	401,000	\$	718,000
91	San Mateo	Hall of Justice	Replace 36 year old wheelchair lift.	\$	16,000	\$	9,000	\$	8,000
92	San Mateo	Northern Branch Courthouse	Replace 55 year old elevator.	\$	101,000	\$	84,000	\$	17,000
93	Santa Clara	Historic Courthouse	Replace motor controller for 22 year old elevator.	\$	43,000	\$	43,000	\$	-
94	Santa Clara	Santa Clara Courthouse	Replace 40 year old elevator and install Vista Monitoring System.	\$	225,000	\$	225,000	\$	_
95	Tulare	Visalia Superior Court	Replace motor controllers on elevators (ages 27-32).	\$	1,079,000	\$	349,000	\$	730,000
96	Ventura	Hall of Justice	Replace 38 year old elevators.	\$	2,932,000	\$	2,049,000	\$	884,000
97	Santa Barbara	Santa Maria Courts, Bldg G	Replace elevator door finish (right exterior veneer).	\$	8,000	\$	8,000	\$	-
98	San Bernardino	Fontana Courthouse	Replace 44 year old elevator.	\$	96,000	\$	79,000	\$	17,000
99	Riverside	Riverside Juvenile Justice Trailers	Replace package unit (age 22).	\$	24,000	\$	24,000	\$	-
100	Santa Barbara	Santa Maria Courts Bldgs C + D	Replace package units (ages 30, 28, 20).	\$	768,000	\$	768,000	\$	_
101	San Bernardino	Barstow Courthouse	Replace package units (age 40).	\$	13,000	\$	10,000	\$	3,000
102	Santa Barbara	Santa Maria Courts, Bldg F	Replace package unit (age 56)	\$	29,000	\$	29,000	\$	-
103	Riverside	Corona	Replace cooling unit (age 17).	\$	63,000	\$	34,000	\$	29,000
104	Solano	Solano Justice Building	Replace package unit (age 5) and AC unit (age 16).	\$	104,000		79,000	\$	25,000
105	San Bernardino	Victorville Courthouse-Dept. N-1	Replace package units (ages 21-24).	\$	898,000	\$	577,000		321,000
106	Santa Barbara	Santa Maria Courts, Bldgs. A + B	Replace package units (ages 28,13).	\$	156,000	\$	36,000		120,000
107	Alameda	Wiley W. Manuel Courthouse	Replace split cooling system (age 18).	\$	18,000	\$	15,000	\$	3,000
108	Alameda	Hayward Hall of Justice	Replace split systems (age 21).	\$	31,000	\$	28,000	\$	4,000
109	Alameda	Berkeley Courthouse	Replace package units (age 12/15).	\$	28,000	\$	28,000	\$	-
110	Alameda	Fremont Hall of Justice	Replace split system (age 20)	\$	7,000	\$	5,000	\$	1,000
111	El Dorado	Cameron Park	Replace package units (age 16).	\$	40,000	\$	40,000	\$	
	Kern	Bakersfield Superior Court	Replace package units - data room (age 36).	\$	561,000	\$	352,000	\$	210,000
	Kern	Bakersfield Justice Bldg.	Replace chilled water cooled units (age 36).	\$	162,000	\$	83,000	\$	79,000
		Bakersfield Juvenile Center	Replace through wall cooling units (age 11).	\$	8,000		5,000		3,000
	Kern	Delano/North Kern Court	Replace package units (age 21).	\$	80,000	\$	64,000		15,000
	Kern	Shafter/Wasco Courts Bldg.	Replace package units (ages 13 -15).	\$	123,000	\$	111,000	\$	12,000
	Los Angeles	San Fernando Courthouse	Replace package units (age 20).	\$	38,000	\$	32,000	\$	6,000



Location	Facility	Project Title	Esti	mated Cost		JCC	C	County
	Alfred J. McCourtney Juvenile Justice							
118 Los Angeles	Center	Replace package units (age 56).	\$	40,000	\$	28,000	\$	12,000
119 Los Angeles	Compton Courthouse	Replace split systems (age 21).	\$	146,000	\$	96,000	\$	49,00
120 Los Angeles	Norwalk Courthouse	Replace package units (ages 12-15).	\$	37,000	\$	32,000	\$	6,00
121 Los Angeles	Santa Monica Courthouse	Replace Split units (age 12-17), and Evaporator unit (age 26).	\$	16,000	\$	12,000	\$	3,00
122 Los Angeles	Santa Monica Court Annex	Replace Split units (ages 11), package units (ages 11).	\$	117,000	\$	117,000	\$	
123 Los Angeles	Hall of Records	Replace Split unit (age16).	\$	30,000	\$	3,000	\$	27,000
124 Los Angeles	Van Nuys Courthouse West	Replace split unit (age 16).	\$	135,000	\$	109,000	\$	26,000
125 Los Angeles	Fresno County Courthouse	Install emergency eye wash units hazardous materials room.	\$	24,000	\$	20,000	\$	4,00
	Michael D. Antonovich Antelope Valley							
126 Los Angeles	Courthouse	Replace package units (age 13), and Split unit (age 13).	\$	103,000	\$	76,000	\$	27,000
127 Los Angeles	Burbank Courthouse	Replace Split unit (age 11), and demolition of obsolete cooler.	\$	21,000	\$	19,000	\$	2,000
128 Los Angeles	Glendale Courthouse	Replace package units (age 36).	\$	25,000	\$	22,000	\$	2,000
129 Los Angeles	Alhambra Courthouse	Replace Split units (age 11).	\$	62,000	\$	53,000	\$	9,000
130 Los Angeles	Monrovia Training Center	Replace package untis (age 26-36), and central central air handler unit (age 36).	\$	223,000	\$	157,000	\$	66,000
131 Los Angeles	Edmund D. Edelman Children's Court	Replace cooling units (age 24 ), and split units (age 10).	\$	60,000		42,000		18,000
132 Los Angeles	Eastlake Juvenile Court	Replace split unit (age 12), and Package unit (age 13).	\$	78,000	\$	43,000	\$	35,000
133 Los Angeles	Central Arraignment Courts	Replace package units (age 26).	\$		\$	34,000	\$	4,000
134 Los Angeles	East Los Angeles Courthouse	Replace package unit (age 13).	\$	19,000	\$	15,000	\$	4,000
135 Los Angeles	Pomona Courthouse South	Replace package units (age 26) and air conditioners (age 12).	\$	41,000	\$	38,000	\$	4,000
136 Los Angeles	West Covina Courthouse	Replace package units (age 27).	\$	14,000	\$	11,000	\$	2,00
137 Merced	Old Court	Replace split unit (age 8), demolition of obsolete package units.	\$	40,000	\$	40,000	\$	
138 Orange	Central Justice Center	Replace split units (age 16), AC units (age 14 -25), Package units(age 15- 25).	\$	1,173,000	\$	1,070,000	\$	104,000
139 Orange	Riverside Juvenile Justice Trailers	Replace package units (age 28).	\$	269,000	\$	269,000	\$	
140 Orange	Betty Lou Lamoreaux Justice Center	Replace split unit (age 14).	\$	29,000	\$	23,000	\$	6,000
141 Orange	North Justice Center	Replace split units (age 17); Package unit (age 17)	\$	1,340,000	\$	1,210,000	\$	130,000
142 Orange	West Justice Center	Replace split units (ages 7-21), and package units (age 26-30).	\$	150,000	\$	136,000	\$	14,000
143 Placer	Juvenile Hall	Replace boiler (age 17).	\$	31,000	\$	5,000	\$	26,000
144 San Diego	Kearny Mesa Court	Replace package units (age 23).	\$	279,000	\$	279,000	\$	,
145 San Diego	Kearny Mesa Traffic Court KM3 Trailer	Replace wall mount units (age 26).	\$	47,000	\$	47,000	\$	
146 San Diego	Kearny Mesa Traffic Court KM4 Trailer	Replace wall mount units (age 26).	\$	50,000	\$	50,000	\$	
147 Replac	Kearny Mesa Traffic Court KM5 & KM6 Trailer	Poplace wall mount units (age 14)	ږ	50,000	خ	50,000	خ	
	Department 9 Trailer	Replace wall mount units (age 14).  Replace wall mount units (age 14).	\$ \$	47,000	\$	47,000		
148 San Diego		· · · · · · · · · · · · · · · · · · ·						
149 San Diego	Department 10 Trailer	Replace wall mount units (age 14).	\$	47,000	\$	47,000	\$	
150 San Diego	North County Regional Center - South	Replace Split unit (age 16); Package unit (age 17), Heating unit (age 17).	\$	151,000	Ś	101,000	Ś	49,000



	Location	Facility	Project Title	Esti	mated Cost	JCC	County
151	San Diego	Trailer - Dept 34	Replace (2) wall mount units (age 16).	\$	50,000	\$ 50,000	\$ -
152	San Diego	Trailer - Dept 35	Replace (2) wall mount units (age 26).	\$	47,000	\$ 47,000	\$ -
153	San Diego	Trailer - Storage A	Replace (2) wall mount units (age 26).	\$	47,000	\$ 47,000	\$ -
154	San Diego	South County Regional Center	Replace package unit (age 12); Replace air conditioning unit (Age 12).	\$	60,000	\$ 21,000	\$ 38,000
155	San Diego	East County Regional Center	Replace Split unit (age 16).	\$	34,000	\$ 23,000	\$ 11,000
156	Tulare	Visalia Superior Court	Replace package units (age 27); Replace split units (age 21).	\$	2,373,000	\$ 767,000	\$ 1,606,000
157	Santa Barbara	Santa Maria Courts, Bldg G	Replace package units (age 24).	\$	267,000	\$ 258,000	\$ 9,000
158	Riverside	Hall of Justice	Replace Variable Air Volume terminals (age 25).	\$	87,000	\$ 87,000	\$ -
159	San Bernardino	Fontana Courthouse	Replace package unit (age 28).	\$	8,000	\$ 6,000	\$ 1,000
160	Riverside	Blythe Courthouse - Superior Court	Replace package units (age 19).	\$	102,000	\$ 102,000	\$ -
161	Santa Barbara	Santa Maria Juvenile Court (new)	Replace package unit (age 13).	\$	19,000	\$ 13,000	\$ 6,000
162	San Francisco	Civic Center Courthouse	Replace package units (age 18).	\$	43,000	\$ 43,000	\$ -
163	Riverside	Hall of Justice	Replace (R11) chillers and cooling tower (age 25).	\$	1,665,000	\$ 1,665,000	\$
164	San Bernardino	Victorville Courthouse-Dept. N-1	Replace ductless split systems (age 23).	\$	20,000	\$ 13,000	\$ 7,000
165	San Diego	South County Regional Center	Replace ductless split system (age 21).	\$	17,000	\$ 6,000	\$ 11,000
	San Bernardino	Fontana Courthouse	Replace ductless split system (age 19).	\$	10,000	\$ 8,000	2,000
167	Los Angeles	Compton Courthouse	Replace (R11) centrifigal chillers (age 39).	\$	1,331,000	\$ 880,000	\$ 451,000
168	Los Angeles	Bellflower Courthouse	Replace stainless steel cooling tower (age 27).	\$	199,000	\$ 155,000	\$ 44,000
	San Diego	Hall of Justice	Replace chilled water cooling units (age 20).	\$	82,000	\$ 33,000	\$ 49,000
	San Bernardino	San Bernardino Courthouse	Replace Split systems (ages 30-31).	\$	2,563,000	\$ 2,451,000	\$ 112,000
171	Solano	Law and Justice Center	Replace package air handling unit (age 28).	\$	43,000	\$ 5,000	\$ 37,000
172	San Bernardino	Barstow Courthouse	Replace water cooled chiller (age 40); Replace chiller/cooling tower (age 40).	\$	694,000	\$ 541,000	\$ 153,000
173	Riverside	Corona	Replace air cooled reciprocating chiller (Age 16/20).	\$	342,000	\$ 185,000	\$ 157,000
174	San Bernardino	Rancho Cucamonga Courthouse	Replace (R11) centrifugal chillers (age 7).	\$	992,000	\$ 755,000	\$ 238,000
			Install R-123 detection for chiller; Perform internal inspection for cooling tower		·	•	·
175	Alameda	Hayward Hall of Justice	(age15).	\$	16,000	\$ 14,000	\$ 2,000
	Alameda	George E. McDonald Hall of Justice	Replace reciprocating air cooled chiller (age 21).	\$	351,000	351,000	\$ 
			Replace vibration springs on multiple chillers; Perform annual repairs on chiller #2 and		·	· ·	
177	Alameda	Fremont Hall of Justice	replace compressor on chiller #1 (age 14).	\$	118,000	\$ 94,000	\$ 24,000
			Replace air cooled reciprocating chiller (age 20). Replace chilled water package units		·	-	
178	Butte	Butte County Courthouse	(age 20).	\$	719,000	\$ 719,000	\$ _
179	El Dorado	Johnson Bldg.	Replace R22 air cooled Chiller (age 32).	\$	150,000	\$ 150,000	\$ _
		9	Repair/replace Chiller(s) sensors; Install non exitent refrigerant leak detection per		,	,	
180	Fresno	Fresno County Courthouse	code.	\$	79,000	\$ 76,000	\$ 3,000
181	Kern	Bakersfield Justice Bldg.	Replace chilled water cooling units (age 36).	\$	143,000	73,000	\$ 70,000
	Kern	Bakersfield Juvenile Center	Replace reciprocating water cooled chillers (age 27).	\$	215,000	144,000	\$ 71,000
	Los Angeles	San Fernando Courthouse	Replace water cooled reciprocating cooler and cooling tower (age 21).	\$		\$ 1,532,000	\$ 305,000
	Los Angeles	Sylmar Juvenile Court	Replace steel piping and valves (chilled water to air handler) (age 26).	\$	29,000	 10,000	\$ 19,000
	Los Angeles	Downey Courthouse	Replace stainless steel cooling tower (age (27).	\$	156,000	\$ 131,000	\$ 25,000
	Los Angeles	Santa Monica Courthouse	Replace Evapo cooling tower (age 32).	\$	82,000	64,000	\$ 18,000
	Los Angeles	Airport Courthouse	Replace centrifugal chiller (age 17).	\$	217,000	168,000	50,000



	Location	Facility	Project Title	Estimated Cost		JCC			County
188	Los Angeles	Hall of Records	Replace steel piping and valves (chilled water to air handler) (age 41).	\$	77,000	\$	8,000	\$	69,000
189	Los Angeles	Van Nuys Courthouse East	Replace chilled water distribution insulated steel piping and valves (air handler to chiller) (age 36); Replace chilled water feed pumps serving this system (age 26/30).	\$	610,000	\$	547,000	\$	63,000
190	Los Angeles	Van Nuys Courthouse West	Replace stainless steel cooling tower (age 27); Replace chilled water distibution system -insulated piping and valves (air handler to chiller) (Age 36).	\$	1,059,000	\$	853,000	\$	207,000
191	Los Angeles	Chatsworth Courthouse	Replace chilled water distribution system-insulated piping and valves (air handler to chiller)(age 36).	\$	798,000	\$	669,000	\$	129,000
192	Los Angeles	Torrance Courthouse	Replace R11 centrifugal Chillers (age 26).	\$	405,000	\$	366,000	\$	39,000
193	Los Angeles	Inglewood Courthouse	Replace stainless steel cooling tower (age 56).	\$	330,000	\$	246,000	\$	84,000
194	Los Angeles	Burbank Courthouse	Replace reciprocating air cooled chiller (age 17).	\$	120,000	\$	109,000	\$	11,000
			Replace chilled water piping and valves (air handler-chiller) (age 36); air cooled						
195	Los Angeles	Glendale Courthouse	centrifugal chillers (age 28-46); Chilled water feed pump (age 36).	\$	398,000	\$	361,000	\$	38,000
196	Los Angeles	Alhambra Courthouse	Replace centrifugal chillers (age 44).	\$	377,000	\$	325,000	\$	53,000
197	Los Angeles	El Monte Courthouse	Replace stainless steel cooling tower (age 18) and centrigugal chillers (age 18).	\$	575,000	\$	334,000	\$	241,000
	Los Angeles	Edmund D. Edelman Children's Court	Replace centrifugal chiller (age 24).	\$	807,000	\$	565,000	\$	242,000
	Los Angeles	Eastlake Juvenile Court	Replace air handling units and duct system; Replace chiller (age 31).	\$	2,981,000		1,633,000	\$	1,348,000
200	Los Angeles	Metropolitan Courthouse	Replace stainless steel cooling towers (age 31).	\$		\$	416,000	\$	24,000
	Los Angeles	West Covina Courthouse	Replace chiller and cooling tower (age 21).	\$	202,000		167,000	\$	34,000
	Nevada	Nevada City Courthouse	Replace chiller (age 27).	\$	63,000		41,000	\$	22,000
	Orange	Central Justice Center	Replace central air handlers, ducts, distribution system (age 48).	\$	3,105,000		2,831,000	\$	274,000
	Orange	Betty Lou Lamoreaux Justice Center	Replace chiller, ice storage tank, piping, controls (age 24).	\$	3,982,000	\$	3,183,000	\$	798,000
	Orange	North Justice Center	Replace rotary chillers (age 17).	\$		\$	255,000	\$	27,000
	Orange	West Justice Center	Replace screw chiller and air coil cooling tower (age 18 and 28).	\$	962,000		873,000	\$	90,000
207	Placer	Historic Courthouse	Replace reciprocating chiller and cooling tower (age 25).	\$	244,000	\$	188,000	\$	56,000
208	Sacramento	Gordon Schaber Sacramento Superior Court	Replace stainless steel cooling tower (age 51).	\$	70,000	\$	70,000	\$	-
209	San Mateo	Traffic/ Small Claims Annex	Replace air cooled recipirocating chiller (age 56).	\$	38,000	\$	38,000	\$	-
210	San Mateo	Central Branch	Replace reciprocating chiller (age 47).	\$	130,000	\$	130,000	\$	-
211	San Mateo	Northern Branch Courthouse	Replace split system chiller (age 50). Replace reciprocating chiller/cooling tower (age 46).	\$	423,000	\$	352,000	\$	71,000
	Santa Clara	Historic Courthouse	Replace stainless steel cooling tower (age 46). Replace 4 pipe system for HVAC, chiller, boiler pipe and circulating pump distribution (age 28).	\$	480,000	\$	480,000	\$	=
213	Ventura	East County Courthouse	Replace cooling tower and package units (age 25).	\$	861,000	\$	531,000	\$	329,000
214	Riverside	Hall of Justice	Replace R 11 chillers and cooling tower (age 25).	\$	1,665,000	\$	1,665,000	\$	-
215	San Luis Obispo	Courthouse Annex	Replace fan coil units and duct work (age 33).	\$	210,000	\$	105,000	\$	106,000
216	Riverside	Larson Justice Center	Install (non existent) chiller room refrigerant detection system.	\$ <b>\$</b>	64,000 <b>108,782,000</b>	\$ <b>\$</b>	52,000 <b>85 761 000</b>	\$ <b>¢</b>	12,000 <b>23,014,000</b>

Meeting Date: 5/20/2016

## Action Item 8 – (Action Required) – Quarterly Activity Report, Quarter 3 of Fiscal Year 2015-2016

## **Summary:**

Review draft *Trial Court Facility Modification Advisory Committee Activity Report for Quarter 3, Fiscal Year* 2015-2016.

## **Supporting Documentation:**

• Draft Q3 Report

## **Action Requested:**

Provide input and additions to draft document and approve release to E&P upon revision.



#### JUDICIAL COUNCIL OF CALIFORNIA

455 Golden Gate Avenue · San Francisco, California 94102-3688 www.courts.ca.gov

## REPORT TO THE JUDICIAL COUNCIL

For business meeting on June 23-24, 2016

Title

Court Facilities: Trial Court Facility Modification Quarterly Activity Report for Quarter 3 of Fiscal Year 2015–2016

Submitted by

Trial Court Facility Modification Advisory Committee

Hon. Donald Cole Byrd, Chair

Agenda Item Type Information Only

Date of Report April 22, 2016

Contact

Patrick McGrath, 916-643-8051 patrick.mcgrath@jud.ca.gov

#### **Executive Summary**

The Trial Court Facility Modification Advisory Committee (TCFMAC) has completed its facility modification funding for the third quarter of fiscal year 2015–2016. In compliance with the *Trial Court Facility Modifications Policy*, the advisory body is submitting its *Trial Court Facility Modification Quarterly Activity Report: Quarter 3, Fiscal Year 2015–2016* as information for the council. This report summarizes the activities of the TCFMAC from January 1, 2016, to March 31, 2016.

#### **Previous Council Action**

The Trial Court Facility Modification Working Group was established by Judicial Council policy in 2005. The working group first met in April 2006 and operated under the *Trial Court Facility Modifications Policy*, <sup>1</sup> adopted by the Judicial Council in 2005, the latest revision of which was on December 12, 2014. The working group's primary oversight responsibilities included reviewing statewide facility modification (FM) requests and approving FM funding.

<sup>&</sup>lt;sup>1</sup> As adopted in 2005, the policy was known as the *Prioritization Methodology for Modifications to Court Facilities*. When it was revised in 2012, the name also changed. See <a href="www.courts.ca.gov/documents/jc-20120727-itemG.pdf">www.courts.ca.gov/documents/jc-20120727-itemG.pdf</a>.

On April 25, 2013, the working group's status was elevated to that of advisory committee. The committee operates in accordance with Rule 10.65 which was approved on January 1, 2015. The committee was assigned additional oversight responsibility for the operations and maintenance of existing facilities, noncapital-related real estate transactions, energy management, and environmental management and sustainability.

An updated Court-Funded Facilities Request (CFR) approval process was submitted and approved by the Judicial Council on August 23, 2013, requiring all CFRs to be reviewed and approved by the TCFMAC. These submittals may include lease-related costs (e.g., lease payments and operating costs, repairs, or modifications required by a lease); allowable court operations expenditures under rule 10.810 of the California Rules of Court (e.g., equipment, furnishings, interior painting, flooring replacement or repair, furniture repair, or records storage); and other facility improvements that are not allowable court operations expenditures under rule 10.810 (e.g., facilities operations, maintenance, repairs, and modifications, but not capital projects), if they would improve a court's functioning or reduce ongoing court operating costs.

Reports previously approved by the Judicial Council are available at <a href="https://www.courts.ca.gov/2567.htm">www.courts.ca.gov/2567.htm</a> under Research and Reports: Conditions in Our Courts.

#### **Methodology and Process**

Funding decisions were based on the prioritization and ranking methodologies in accordance with the *Trial Court Facility Modifications Policy*. Facility modifications are assigned one of six priority categories: Priority 1–Immediate or Potentially Critical; Priority 2–Necessary, but Not Yet Critical; Priority 3–Needed; Priority 4–Does Not Meet Current Codes or Standards; Priority 5–Beyond Rated Life, but Serviceable; and Priority 6–Hazardous Materials, Managed but Not Abated. These categories are based on methods commonly used by private-sector facility management firms. Facility modifications that are determined to be Priority 1 are to be addressed immediately and regardless of whether the court occupies a shared-use facility. With current budget constraints, the TCFMAC predominantly approves FM projects at the Priority 1 and Priority 2 levels. Delaying TCFMAC approval of these projects would cause continued court closures, operational failures, and undue risk to continued court operations.

#### **Policy and Cost Implications**

During the third quarter of fiscal year (FY) 2015–2016, the TCFMAC reviewed and approved a total of 199 facility modifications for a total projected cost of \$6,822,611. The Facility Modification budget is responsible for \$5,766,285 with the respective counties throughout the state being responsible for the remainder. These approved projects were primarily Priority 1 emergency projects and Priority 2 urgent projects. There were, however, three Priority 3 energy efficiency projects also approved. Included among the urgent projects were several HVAC unit replacements and three Phase I Designs for large-scale roof, HVAC, and exterior shell projects. The emergency projects included a high percentage of remediation work for failed plumbing and

associated water damage See Attachment A for a detailed list of all approved projects during the third quarter of FY 2015–2016.

During this quarter, seven projects required additional funds in excess of \$50,000 from their original estimates. The Facility Modification budget responsibility of these cost increases totaled \$536,975. Projects that required excess costs of this magnitude were largely projects for which project managers encountered unforeseen site or equipment conditions.

Also during this quarter, eight CFRs were reviewed and approved by the TCFMAC, including leases for the Superior Courts of Orange, Sacramento, San Bernardino, San Diego, and Santa Clara Counties and facility modification CFRs for the Superior Courts of San Diego and Santa Barbara Counties. See Attachment B for a detailed list of CFRs approved by the TCFMAC during the third quarter of FY 2015–2016.

#### **Implementation Efforts**

The committee conducted an in-person meeting in Sacramento on January 15, 2016, and one via teleconference on February 19, 2016—to review FM funding requests and to discuss the topics below:

- The committee conducted its regular review of facility modification projects lists: A (Emergency and Priority 1); B (FMs Under \$50K); C (Cost Increases Over \$50K); D (FMs Over \$50K Eligible for Funding); E (Court-Funded Facilities Requests); and F (Funded FMs on Hold).
- The committee received an in-depth presentation on a plan to leverage a seismic study of court facilities completed during the transfer process to develop a ranking and prioritization report on facilities with high seismic risk.
- The committee received an informational update on water conservation in court facilities. Potential water savings projects have been identified and staff are researching prices and rebates for replacing high consumption restroom plumbing fixtures.
- The committee prepared and submitted its 2016 Annual Agenda. The agenda provides an overview and details on the committee's key objectives and timelines for projects over the course of the calendar year.
- The committee reviewed and approved the *Trial Court Facility Modification Quarterly Activity Report: Quarter 2 of Fiscal Year 2015–2016.*
- During this quarter, Judge Byrd also visited Lake County Superior Court in February to review the new capital project and meet with the Court.

#### Completed courthouse project spotlights

The examples below are of facility modifications projects that have been completed during this quarter. These examples illustrate the varied problems that California courthouses regularly face, from emergency repairs and mitigation to projects identified during preventive maintenance rounds and readings. Under any circumstance, it is the committee's goal, with Judicial Council facility management staff, to provide dedicated service and resolution to court users and employees throughout the state.

Priority 2 Project—Energy Efficiency HVAC at Hayward Hall of Justice, Alameda County—FM-0051431. In support of the Judicial Council's goal of reducing energy consumption and long-term utility costs, JCC service provider Enovity performed a detailed evaluation of the building's 40-plus year-old HVAC system to identify opportunities to improve the efficiency of the system. Enovity identified several modern control strategies that would increase efficiency, including the installation of variable frequency drives (VFDs). Enovity installed VFDs on two large return fans. The VFDs will modulate the motor speed more efficiently and thereby supply only the amount of air needed to maintain the desired building temperature and airflow. Without the VFDs, the motor speed is either "100% on" or off. The central Building Automation System (BAS) controlling the fans was reprogrammed to allow the building engineer to run the equipment more efficiently. The VFDs were delivered to the roof by crane and installed over two weekends to avoid disruption to the Court's operations. Local utility company incentives for the project were approximately \$24,000 and the annual electrical savings is estimated at \$47,000. The final project cost was \$217,204, giving this project a 4.6 year payback.



**Before & During**: Dissembling one of the large return air fans (left)

After: Staging the new VFD motors (below).



Priority 2 Project—Exterior Windows Repair & Replacement at Placer County Historic Courthouse—FM-0002953. Eighty percent of the windows in the historic courthouse had failed due to dry rot and wear, and were beyond repair. The balance of the windows were showing signs of wear and would soon be in disrepair. After coordinating with Placer County and the Court and obtaining approval from the State Historic Preservation Officer, 54 wooden windows were replaced. Overall, the project met its goals of reducing noise transmission, reducing weather impacts, improving energy efficiency, improving safety through high impact polycarbonate glazing, preserving some historic windows for 20+ more years, and also improved the building's aesthetics. From a project management perspective, the project was completed on time and also came in under budget of its original expected cost of \$1,025,200. The final project cost was \$793,760.





Before: Old, rusted windows (left). After: Refreshed, wooden window (right).

*Priority 2 Project—Exterior Windows Repair & Replacement at Santa Clara County Old Courthouse—FM-0020267.* About 50% of the windows at this courthouse had failed due to wear, termite damage, and dry rot. The balance of the windows were beginning to fail. The project included the removal and repair of 87 wooden windows, with replacement of glazing and/or wood for those that were beyond repair. This included the abatement of lead paint. The new glazing on the windows helped with noise transmission and temperature comfort and the repairs ultimately restored every window to an operable condition. The final project cost was \$753,253.



**Before**: Old, damaged windows (*left*).

**During**: A crane is used to work on the windows from the exterior (below).



## **Next Steps**

The *Trial Court Facility Modification Quarterly Activity Report: Quarter 4, Fiscal Year 2015–2016* will be submitted to the Judicial Council in August 2016.

#### **Attachments**

- 1. Attachment A: TCFMAC-Funded Project List: Quarter 3, Fiscal Year 2015–2016
- 2. Attachment B: Court-Funded Facilities Requests (CFRs): Quarter 3, Fiscal Year 2015–2016



#	FM NUMBER	LOCATION	FACILITY NAME	BUILDING ID	PRIORITY	SHORT TITLE		PRELIMINARY ESTIMATE	FACILITY MODIFICATION PROGRAM SHARE OF PRELIMINARY ESTIMATE	FACILITY MODIFICATION PROGRAM SHARE % OF COST
1	FM-0057118	Los Angeles	Compton Courthouse	19-AG1	1	Plumbing - Replace 20' of 2" Black cast iron pipe & fittings under ACM conditions. Employee restroom drain line cracked and leaked from 2nd flr to ground level.	\$	13,819	\$9,139	66.13
	FM-0057119	Los Angeles	Norwalk Courthouse			Plumbing - Replaced approx. 15 ft. of 2 inch black cast iron drain piping. Replace (30) 12x12x 5/8 damage ceiling tiles and remediate water damage. Water is dripping from 4th floor ceiling inside Department J Courtroom.  Plumbing - Replace 4' of failed 6" ductile piping on the incoming main fire supply line. Excavate 7'x10' area to	\$	12,561	\$12,561	100
3	FM-0057125	Los Angeles	Pasadena Courthouse	19-11		provide access and remediate water damage once replacement line is installed. Work is immediately adjacent to 480 electrical supply lines so special cutting equipment is required during installation. Work is required to maintain fire system in the facility.	Ś	75,100	\$52,082	69.35
	FM-0057150	San Bernardino	New San Bernardino Courthouse	36-R1	1	Plumbing - Replace approx. 96 SF of drywall ceiling. Remediate water damaged in the 1st floor HR storage room caused by a leaking supply line fitting in the 2nd floor Women's staff restroom.	\$	7,461	\$7,461	100
5	FM-0057155	Los Angeles	San Fernando Courthouse	19-AC1	1	Electrical - Building ATS failed to transfer power to emergency generator. Replace 600A ATS, replace (10) 500 MCM copper lugs, install 20 LF of 500 MCM copper wire, and install (10) 500 MCM compression connections.	\$	33,397	\$27,856	83.41
6	FM-0057159	Los Angeles	Van Nuys Courthouse East	19-AX1	1	HVAC - Replace (1) failed actuator. Failed actuator is causing Room 110 to be extremely cold. ACM environment.	\$	6,520	\$5,851	89.74
7	FM-0057160	Los Angeles	Norwalk Courthouse	19-AK1	1	Roof - Water leak through the 7th floor into the 6th floor ceiling of Department S. Replace (6) 1'x1'tiles on both floors. Replace (1) damaged smoke detector within an ACM environment.	\$	16,585	\$16,585	100
8	FM-0057161	Los Angeles	Norwalk Courthouse	19-AK1	1	Plumbing - Remove and replace a 35 LF of leaking 2inch drain pipe within an ACM environment.	\$	16,291	\$16,291	100
9	FM-0057163	Los Angeles	Hollywood Courthouse	19-S1	1	Vandalism - Replace (1) broken main entrance glass door (31.5x71) in front of the courthouse. A person threw a rock breaking one of the glass doors.	\$	10,025	\$9,132	91.09
10	FM-0057193	Los Angeles	Mental Health Court	19-P1	1	Plumbing - Replace 4 ft section of the main sewage line on the 1st floor, in the public hallway. Remediation within ACM Environment of 8Wx15Lx8H are. Main sewage line is cracked and the public restrooms had to be closed due to the back-up.	\$	44,438	\$31,689	71.31
11	FM-0057194	Los Angeles	Compton Courthouse	19-AG1	1	Elevators, Escalators, & Hoists - Shorten elevator hoist ropes 16" on Elevator #5. The ropes is overstretched and tripping the comp sheave safety switch.	\$	9,885	\$6,537	66.13
12	FM-0057196	Los Angeles	Pasadena Courthouse	19-J1	1	Plumbing - Replace failed lines from the water cooler including work in an ACM environment. Water remediation required in 4th fl. Dept. A chambers, 5th fl. Dept. D and Dept. D-1 chambers, ceiling into the 4th Floor, Dept. A - Supervising Judge's Chambers, damaging (16) 2'x2' ceiling tiles and the wall.	\$	22,653	\$15,710	69.35
13	FM-0057199	Alameda	Wiley W. Manuel Courthouse	01-B3	1	Plumbing - Remediate flood damage in 5th floor holding area 108 and 4th floor holding area 104 (Approx. 1800sqft). Flood was caused intentionally by in-custody plugging the toilet.	\$	5,375	\$5,375	100
14	FM-0057201	Los Angeles	Inglewood Courthouse Stanley Mosk	19-F1		Elevators - Custody elevator #5. Remove and restore Generator, strip and rewind armature, dip and bake parts, strip and rewind A/C end, dip and bake parts, replace all D/C field wires, replace 2 sleeve bearings, and replace brushes and lead wires.  Elevators, Escalators, & Hoists - Replace handrail guides/brackets for Escalator 2-1. Handrail and guide failed. This	\$	65,000	\$48,464	74.56
15	FM-0057205	Los Angeles	Courthouse	19-K1	1	is a safety hazard.	\$	7,650	\$7,440	97.26

#	FM NUMBER	LOCATION	FACILITY NAME	BUILDING ID	PRIORITY	SHORT TITLE		PRELIMINARY ESTIMATE	FACILITY MODIFICATION PROGRAM SHARE OF PRELIMINARY ESTIMATE	FACIUTY MODIFICATION PROGRAM SHARE % OF COST
						Distriction Dealers and an arrange of the state of the st				
16	FM-0057208	Los Angeles	Alhambra Courthouse	10 11	1	Plumbing - Replace a cracked pressure regulator valve and remediate water damage in an ACM environment. A leak was reported coming from the sink in a cell on the second floor and leak onto the 1st floor public hallway.	\$	8,673	\$7,459	86
10	FIVI-0037208	LOS Aligeles	Van Nuys Courthouse	13-11		Plumbing - Replace failed toilet gaskets and remediate water damage in an ACM environment. Water is leaking	ې	6,073	\$7,439	80
17	FM-0057209	Los Angeles	East	19-AX1	1	from the ceiling into the 4th floor Department U, affecting (4) 2" x 2" tiles.	\$	14,567	\$13,072	89.74
17	1101-0037203	LOS Aligeres	Lust	13 7/1		HVAC - Chiller #1 tripping on high motor temperature - Rebuild existing chiller; work to include two (2) new filter	7	14,507	\$15,072	05.74
			Chatsworth			driers, a new sight glass, "O" rings and gasket, 10 Lf. Of 1.5/8" copper tubing and associated couplings and elbows,				
18	FM-0057217	Los Angeles	Courthouse	19-AY1		and four (4) new 15/8" refrigeration ball valves.	Ś	33,885	\$28,396	83.8
	FM-0057219	Los Angeles	Alfred J. McCourtney Juvenile Center	19-AE1	1	County Managed - Exterior Finishes - Replace 3 broken exterior window. All (3) window are 2x4 in size. This includes emergency response.		2,348	\$2,348	100
20	FM-0057221	Los Angeles	Van Nuys Courthouse West	19-AX2	1	Plumbing – Install (1) % 90 deg. elbow, and % copper cap and remediate water damage, remove & replace 160 lineal feet of cove base, and prepped/mudded/sanded 25'x10' wall. Water is leaking from a 3/4" copper supply line, saturating the wall of the Basement conference room and breakroom B129.	\$	14,505	\$11,674	80.48
21	ENA 0057337	Los Angolos	Metropolitan	10 T1	1	Electrical - Replace failed switch handle to ATS that controls the elevators. Due to brief power outage, no elevators	Ś	12 505	¢11.070	04.54
21	FM-0057227	Los Angeles	Courthouse	19-T1	1	at the courthouse are functioning. The ATS can't reset.  Plumbing - Mechanical RM-823 domestic hot water tank has a quarter size hole at bottom of tank. Weld plate to	Ş	12,565	\$11,879	94.54
22	FM-0057231	Los Angeles	Stanley Mosk Courthouse	19-K1	1	cover hole and 2 additional areas. Replace approx. 1,300sf of ceiling tiles. Tank supplies hot water to 9th flr restrooms and kitchen. Work is done under ACM environment.  Elevators, Escalators, & Hoists - Shorten Elevator hoist ropes 16" on Elevator #4. The ropes are overstretched &	\$	48,500	\$47,171	97.26
23	FM-0057232	Los Angeles	Compton Courthouse	19-AG1	1	tripping the comp sheave safety switch.	Ś	9,885	\$6,537	66.13
	FM-0057233	Los Angeles	Compton Courthouse			Elevators, Escalators, & Hoists - Elevator #11 is leaking hydraulic fluid from the jack shaft packing. Repack shaft to stop leaking.  Plumbing - Replace failed push button for drinking fountain and replace (19) ceiling tiles. In custody jammed push	\$	9,986	\$6,604	66.13
25	FM-0057234	Los Angeles	Van Nuys Courthouse West	19-AX2	1	button to drinking fountain on the fourth floor causing water to leak down pipe chase into the 2nd floor ceiling above the window #7 Clerk's Area.	\$	9,880	\$7,951	80.48
	FM-0057235	Los Angeles	Compton Courthouse		1	Plumbing - Replace 20' of 2" Black Cast Iron drain Pipe/Fittings. Replace 4' of 1" ceiling tiles. Remediate black water contamination. Water Leaked from the 7th flr public women's RR to 6th flr Dept. P Courtroom.	\$	14,887	\$9,845	66.13
27	FM-0057239	Riverside	Banning	33-G1	1	Elevators, Escalators & Hoists – Remove and replace obsolete and damaged door operator and replace with new MOVFR II door operator; including new gate switch, door linkage, and all necessary wiring to the existing controller. This is the only elevator in the building and its outage is severely affecting operations within.	\$	16,256	\$6,442	39.63
28	FM-0057117	Los Angeles	Compton Courthouse	19-AG1	2	Elevator - The ropes for Elevator #6 is overstretched and tripping the comp sheave safety switch which is causing entrapments. Elevator hoist ropes must shortened and tested for proper operation before releasing back into service.		\$3,761	\$2,487	66.13
29	FM-0057120	Los Angeles	Metropolitan Courthouse	19-T1	2	Interior Finishes - Reinforce approx. 25ft ceiling tile support brackets in an ACM environment. Spline Ceiling tiles; support brackets are not holding creating a safety issue. Ceiling is located in a court exclusive space.		\$4,847	\$4,847	100

#	FM NUMBER	LOCATION	FACIUTY NAME	BUILDING ID	PRIORITY	SHORT TITLE	PRELIMINARY ESTIMATE	FACILITY MODIFICATION PROGRAM SHARE OF PRELIMINARY ESTIMATE	FACILITY MODIFICATION PROGRAM SHARE % OF COST
			Davis de Hilla			Exterior Shell -Remove and replace approximately 15 linear feet and 6 wide damaged concrete and adjacent			
30	FM-0057121	Los Angeles	Beverly Hills Courthouse	19-AQ1	2	asphalt. Bottom of ramp at the loading dock in the rear of the building has damaged concrete, this is a trip hazard and a safety concern.	\$4,392	\$3,493	79.52
30	1101-003/121	LO3 Aligeles	Courtilouse	13-AQ1		COUNTY MANAGED Plumbing: Replace storm water pumps and approximately 300 linear feet of deteriorated storm	74,332	75,455	73.32
24	FNA 0057422	Cara Diagra	South County	27.114		drains and sewer piping from roof top to detention level. Scope of work includes permitting, inspection and county project management fees. Due to age and current condition of plumbing system had resulted in water intrusion	<b>\$30.454</b>	Å20.454	100
31	FM-0057122	San Diego	Regional Center Parking Structure-	37-H1	2	throughout the facility.  Elevators, Escalators, & Hoists - Install new governor cable and re-babbit cable. Elevator #1 governor cable is worn	\$30,464	\$30,464	100
32	FM-0057130	Los Angeles	Edelman Court	19-Q2	2	and stretched.	\$4,499	\$3,149	69.99
33	FM-0057131	Los Angeles	Edmund D. Edelman Children's Court	19-Q1	2	Elevators, Escalators, & Hoists - Install carbon generator brushes for eight elevators. Elevator generator brushes are deteriorating and need replacing for Parking Elevator #1, Public Elevators #2 through #6, and Children's Elevators #7 & #8. Elevators will begin to fail and could lead to potential entrapments, and downed elevators.	\$3,299	\$2,309	69.99
			Wiley W. Manuel			Vandalism - Replace (1) Tempered / laminated security glass 7" X 32 3/4" X 1" thick glass pane window in holding			
34	FM-0057132	Alameda	Courthouse	01-B3	2	cell 110-1. Window was broken by in custody causing a security issue.	\$1,307	\$1,307	100
35	FM-0057133	San Joaquin	Manteca Branch Court	39-C1	2	Plumbing - Install 2" backflow prevention device (with concrete pad, cage, and bollards) on the domestic water system as required by the City of Manteca per code. Item identified during the water audit.	\$10,279	\$10,279	100
26	FM-0057134	Calaveras	New San Andreas Courthouse	05-C1	2	Fire Protection - Install three new remote test switches to currently inaccessible duct detectors (1-2-150, 1-2-157 & 1-2-138) to facilitate completion of code required testing of the fire protection system.	\$6,287	\$6,287	100
	FM-0057135	Santa Cruz	Watsonville Courthouse	44-B2	2	Elevators - Remove and replace jack seals on five (5) elevators cars - Elevator packing is leaking from (5) Elevator hydraulic ram seals and can cause elevator to shut down if not replaced, any number of elevator reduction would have a direct impact on access to the courts for staff/public/Judicial Officers.	\$15,838	\$15,838	100
		San	Rancho Cucamonga			Electrical - Install (2) 2pole 208/240 - 30amp circuits with twist lock outlets and (1) 120V -receptacle in the 1st floor			
38	FM-0057141	Bernardino	Courthouse	36-F1	2	civil department. This work is needed to accommodate Appellate Court equipment.	\$3,511	\$3,511	100
2.0	EN 4 00EE : : 5	D:	Southwest Justice	22.44	_	Exterior Shell - Restore (2) pair of rear entry exit doors that have failed due to building settling. Doors at this time	40 -0 -	A= 0c-	
39	FM-0057142	Riverside	Center	33-M1	2	do not open and are limiting public and employee access/egress to the building.  HVAC - Replace 2 HP water heating pump. Bearings are failing. Failure would result in loss of domestic hot water for	\$6,726	\$5,032	74.82
40	FM-0057143	Orange	Central Justice Center	30-A1	2	areas of the 3rd floor.	\$8,089	\$7,375	91.17
			Law And Justice			HVAC - Remove and replace (1) return fan motor and associated drive belts on Air Handler #16 - Motor bearings are			
41	FM-0057149	Solano	Center	48-A2	2	beginning to fail and would affect courtrooms and chambers.	\$5,667	\$5,667	100
43	EN4 0057457	Los Angeles	Santa Monica Court	10 453	_	HVAC - Replace burnt economizer communication modules and fan motor. BAS system is non-functional which is	ĆE 440	Ć4.044	70.40
42	FM-0057157	Los Angeles	Annex South County Justice	19-AP3	2	affecting the A/C system of the entire Annex Building.  Exterior - Vandalism - Replace (1) broken window (47 1/4" x 105 7/8") on 2nd floor overlooking the sallyport.	\$5,148	\$4,041	78.49
43	FM-0057158	Tulare	Center	54-I1	2	Existing window was shot at and had both panes cracked.	\$5,837	\$5,837	100
	FM-0057162	Los Angeles	Edmund D. Edelman Children's Court	19-Q1	2	Plumbing - Replace a failed 3/4" ball valve and install new copper fitting. Hot water is constantly leaking from a bathtub faucet located in the Shelter Care Restroom. ACM environment.	\$2,303	\$1,612	69.99

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			South County			Elevators, Escalators, & Hoists - Shorten Hoist Ropes on Car #9. During a service call it was found that the stretching			
45	FM-0057164	San Diego	Regional Center	37-H1	2	of the cable ropes do not meet with code or operational specifications.	\$7,200	\$7,200	100
46	FM-0057165	Orange	Harbor Justice Center- Newport Beach Facility	30-E1	2	HVAC - Replace failed exhaust fan. Parts are no longer available for failed fan.	\$4,600	\$3,879	84.32
		_				Elevators, Escalators, & Hoists - Lighting -Replace failed lighting controller, ceiling mount, and power supply. 90% of			
47	FM-0057166	Riverside	Larson Justice Center	33-C1	2	the lighting have failed and is a safety hazard to employees, jurors, and public.	\$13,173	\$10,645	80.81
48	FM-0057169	San Bernardino	Rancho Cucamonga Courthouse	36-F1	2	HVAC - Replace faulty Main Base Board and Auxiliary Contacts. Chiller is experiencing intermittent faults for compressor overload. This work must be performed to ensure reliable cooling for the Courts MDF room.	\$7,467	\$5,679	76.05
49	FM-0057170	Los Angeles	Sylmar Juvenile Court	19-AF1	2	COUNTY MANAGED - HVAC - Install (2) new mini-split HVAC units 20 x 15 ft glass store front to enclose the weapon screening area with double doors. Current building design does not support cooling requirements for weapons screening. Work impacts common space and county is absorbing 65% of overall project cost.  Elevator, Escalators, & Hoists - Key switches for custody elevators #5 & #10 are worn and non-operational. Key	\$32,080	\$32,080	100
50	FM-0057171	Los Angeles	Airport Courthouse	19-AU1	2	switches are required for elevator operation to access floors in custody elevators. Replace high security key switches on custody elevators #5 & #10 Car Operating Panels and hall fixtures for basement, 3rd, 7th, 8th, and 9th floors.	\$26,475	\$20,431	77.17
51	FM-0057174	Orange	Harbor Justice Center- Newport Beach Facility	30-E1	2	HVAC - Cooling Tower - Replace fan propeller assembly, bushings, shaft, bearings and belt. Fan assembly and bearings are near failure.	\$25,591	\$21,578	84.32
		, and the second	Fresno County			Graffiti - Remove graffiti etched in the wood veneer on doors and courtroom entrance vestibules in 28 locations		• •	
52	FM-0057175	Fresno	Courthouse.	10-A1	2	throughout the facility. Graffiti is visible in public areas of the courthouse.	\$28,278	\$28,278	100
						Elevators, Escalators, & Hoists - Replace failed door detector edge and sight guard on Elevator #1. Elevator #1 is not			
53	FM-0057176	Los Angeles	Whittier Courthouse	19-AO1	2	working due to damaged door detector edge and sight guard.	\$3,550	\$3,550	100
54	FM-0057177	Orange	West Justice Center	30-D1	2	Plumbing - Replace failed domestic hot water heater with a new 75 gallon hot water heater. A hole developed in the bottom of the existing hot water heater causing the burner assembly to get wet, the pilot light will not stay lit resulting in complete loss of hot water to the entire facility.	\$4,000	\$3,627	90.68
55	FM-0057178	Los Angeles	Compton Courthouse	19-AG1	2	HVAC - Replace damaged chilled water pump coupling inserts and condenser water pump motor coupling inserts. Coupling inserts are damaged, worn and cracked and needs to replaced to prevent system failure.	\$3,023	\$1,999	66.13
56	FM-0057179	San Bernardino	Fontana Courthouse	36-C1	2	Elevators, Escalators, & Hoists - Public Elevator #1 the data port on the CPU is bad. Currently computer diagnostics cannot be performed. Replace existing CPU #CP27C with failed comm port with new #CP37 CPU complete with software.	\$14,999	\$12,325	82.17
57	FM-0057181	San Mateo	Municipal Court Building - Northern Branch	41-C1	2	HVAC - Remove and replace failed, existing 11" inline duct blower (1) - Blower motor seized and overheated causing smoke, setting off alarm.	\$2,553	\$2,124	83.21
58	FM-0057183	Santa Clara	Hall of Justice (West)	43-A2	2	Plumbing - Replace (1) failed storm water sump pump - Possible flooding due to failed pump.	\$7,844	\$7,844	100

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			San Fernando			Fire Protection - 6" FEBCO Series 860 Domestic Backflow has check valve seats damage. Replace (2) check valve seat			
59	FM-0057184	Los Angeles	Courthouse	19-AC1	2	assemblies. Deficiencies found during PM SWO# 2504987.	\$3,973	\$3,314	83.41
			Morgan Hill						
60	FM-0057185	Santa Clara	Courthouse	43-N1	2	HVAC - Replace (1) failed 4 burner assembly - Failed boiler currently impacting the court's heating capacity.	\$1,769	\$1,769	100
			Morgan Hill			HVAC - Replace (1) failed impeller and (1) pump volute housing. Failed boiler currently impacting the court's			
61	FM-0057186	Santa Clara	Courthouse	43-N1	2	heating ability.	\$3,931	\$3,931	100
62	FM-0057188	Los Angeles	Van Nuys Courthouse East North County	19-AX1	2	Elevator - Replace failed advancing motor and remediate damage to contactors and associated circuits. Elevator #3 was not landing properly at floors and the doors would open fully as car was 4 -6 away from landing and was still in motion.	\$4,477	\$4,018	89.74
63	FM-0057195	San Diego	Regional Center - South	37-F1	2	COUNTY MANAGED - HVAC - Replace ceramic fiber module panels on side and rear of boiler # 1 in Central Plant. This work was performed by the County under Emergency Repairs.	\$2,492	\$2,492	100
64	FM-0057197	Alameda	Hayward Hall of Justice	01-D1	2	Electrical - Replace (6) failed holding cell interview phones. Existing phones damaged by in-custodies causing inability to communicate with attorneys.	\$2,457	\$2,457	100
65	FM-0057198	Riverside	Larson Justice Center	33-C1	2	Grounds and Parking Lot - Remove 21 dead trees. The current drought and water restrictions created unsafe conditions such as trip, fire, pest infestation, and security issues. Work is to be executed after hours.	\$11,110	\$8,978	80.81
66	FM-0057210	San Diego	North County Regional Center - South	37-F1	2	Grounds and Parking Lot - Replace current roller drive operators with (2) chain drive slide gate operators with loop detectors and modify gate to work with the new operators. The gate operators frequently fail trapping Judges in the secure parking area. Roller drive system slips on the rail during high humidity and wet conditions.	\$14,919	\$14,919	100
						Plumbing - Replace damaged and non-functioning sump tank and pump. The sump pump is cracked and not			
67	FM-0057211	Los Angeles	Pasadena Courthouse	19-J1	2	functioning which could cause a flood if not replaced.	\$3,724	\$2,583	69.35
			East Los Angeles			HVAC - Install (1) new Blast Tube, (1) new Flange and (1) new Diffuser. Boiler #2 has a damaged blast-tube and		_	
68	FM-0057212	Los Angeles	Courthouse	19-V1	2	diffuser.	\$7,301	\$5,674	77.72
		l			_	Elevator - Shorten 16" of overstretched Elevator ropes. Custody Elevator #7 got stuck on the 7th floor with 2	A		
69	FM-0057218	Los Angeles	Compton Courthouse	19-AG1	2	deputies entrapped due to overstretched ropes.	\$3,761	\$2,487	66.13
	EN 4 00E 7226		Santa Monica	10 454	2	Interior Finishes - Replace (1) 60"x72" Bullet Resistant Glass at Teller/Traffic window. Existing glass has a 60" crack,	60.43-	60.40=	400
/0	FM-0057220	Los Angeles	Courthouse	19-AP1	2	compromising the glass integrity.	\$9,125	\$9,125	100
71	FM-0057223	Los Angeles	Chatsworth Courthouse	19-AY1	2	Electrical - Replace Main Power and Processor Board . UPS System is on alarm and circuit board is burnt and shorted out. System failure affects the emergency lights in the court rooms and some hallways.  Plumbing - Install new 3" gate valve and factory repair kit. The device failed and does not comply with	\$9,232	\$7,736	83.8
72	FM-0057224	Los Angeles	Burbank Courthouse	19-G1	2	health/water department regulations.	\$5,228	\$4,745	90.76
	FM-0057226	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	2	Plumbing - Installed new Comfort heating make-up water line and plumbing. Water line is damaged and is leaking.	\$6,931	\$4,743	68.79
			Metropolitan						
74	FM-0057229	Los Angeles	Courthouse	19-T1	2	Fire Protection - Replace (33) defective & aged smoke detectors; Replacement is code required.	\$9,074	\$8,579	94.54

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						Fire Protection - Replace (3) 75 feet fire hoses, and replace (1) fire hose nozzle. Units failed testing must be replaced				
75	FM-0057230	Los Angeles	Pasadena Courthouse	19-J1	2	for compliance.	\$:	3,442	\$2,387	69.35
			Pomona Courthouse			HVAC - Boiler #2 restoration - Install Six (6) boiler tube plugs. Boiler #2 tubes have deteriorated and required the				
76	FM-0057240	Los Angeles	South	19-W1	2	tubes to be plugged.	Ş:	3,879	\$3,535	91.14
77	FM-0057241	Placer	South Placer Justice Center	31-H1	2	Electrical - Replace 36 fixtures and ballasts in confined space above the ceiling with LED conversion fixtures - 10% of the lights have failed. The ballast for these fixtures are in an inaccessible area that does not permit safe access to change out the ballast if required, this project will remove the need to replace any ballast in the future.	\$:	7,681	\$7,681	100
78	FM-0057243	Alameda	George E. McDonald Hall of Justice	01-F1	2	Fire Protection - Fire suppression system - Replace two failed and leaking inspector test valves discovered during quarterly inspection.	\$:	3,210	\$3,210	100
79	FM-0057244	Los Angeles	Pasadena Courthouse	19-J1	2	Electrical - Replace defective exit and bug eye lights. Multiple emergency lights (exit signs and bug eyes) not working throughout the building. Defects found from annual EML-level IV PM.	\$-	4,580	\$3,176	69.35
80	FM-0057245	San Diego	North County Regional Center - Vista Center	37-F2	2	HVAC - Replace existing valve and actuator, with one (1) two-way shut off valve and (1) electronic actuator. Chilled water isolation valve is not closing all the way and cannot supply air warmer than 55 degrees.	\$	7,580	\$7,580	100
81	FM-0057246	San Bernardino	San Bernardino Courthouse - Annex	36-A2	2	Elevators, Escalators, & Hoists - Replace faulty worm shaft seal and brake shoes at Public Elevator #1. Restore elevators Recall Peek-a-Boo function so that doors will not automatically open when in fireman recall mode. The existing worm shaft seal is defective and allowing worm gear oil to leak from the gear case.	\$1.	4,640	\$14,640	100
02	FM-0057247	San Diego	North County Regional Center - South	37-F1	2	Elevators, Escalators, & Hoists - Replace failing Communication Circuitry between the car top controls and the main controller in the equipment room, replace the floor selector wiring and tape selector guides. Communication between car and control equipment above is intermittent, causing intermittent operation and rider entrapment.	خ	5,434	\$5,434	100
82	FIVI-005/24/	Sali Diego	Courthouse/Sheriff	3/-LT		Interior Finishes - 2nd Floor ADA Restroom - Construct (1) ADA accessible restroom on the second floor near the	Ş:	2,434	\$5,434	100
83	FM-0057248	Sierra	Station-Jail	46-A1	2	elevator - The building does not currently have an ADA accessible restroom.	\$4	9,500	\$49,500	100
			Santa Clara		_	HVAC - Replace leaking, rusted 40 year old 65 ton Cooling Tower, VFD included. Existing equipment has leaks and	7	,	,,	
84	FM-0056888	Santa Clara	Courthouse	43-G1	2	failed component replacements. Increased number of hot calls is affecting operations.	\$ 260	,489	\$ 260,489	100
85	FM-0057152	San Bernardino	Juvenile Dependency Courthouse	36-P1	2	Plumbing - Replace duplex domestic water skid with Grundfos Duplex domestic water skid, install (2) 5HP VFD drives, replace 15 LF of 2" copper pipe, replace (2) 2" brass unions, replace (2) 4.5" aluminum pressure gauges, replace (2) 2" copper tees, and replace (2) 2" ball valves. Duplex booster pump's main board has failed and parts are no longer available.	\$ 57	,952	\$ 31,601	54.53
86	FM-0057236	Los Angeles	Downey Courthouse	19-AM1	2	Plumbing - Replace existing 8" Fire Main Check Valves and 4" Domestic Water Line Check Valves with Backflow Preventers. During PMs for the domestic and fire main backflows it was discovered that both systems had been missing the backflow preventers.	\$ 96	,125	\$ 80,457	83.7
87	FM-0010335	El Dorado	Johnson Bldg.	09-E1	2	Elevators, Escalators, & Hoists - Complete Elevator System Renovation - Work to include doors, operators, and controllers, hydraulic power units and associated equipment. Code upgrades will also be included which consist of HVAC, FACP and Fire Suppression Equipment. Evaluation by our third party consultant has found the system to be at risk and in a poor operating condition.	\$ 385	,000,	\$ 385,000	100

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			Harbor Justice Center-			HVAC - BAS - Replace failed Siemens chiller control system with new non-proprietary Automated Logic system.				
			Newport Beach			Multiple components of the current system are failing on a daily basis and have resulted in complete shutdown and				
88	FM-0055034	Orange	Facility	30-E1	2	difficult restarts of the vital building system. Work to be completed on off-hours to not impact operations.	\$	535,000	\$ 451,112	84.32
						HVAC - Roof top hot water piping has deteriorated. Replace 200 LF of 2" copper piping, install (10) 2" copper				
00	F. 4 00F 700 4		Santa Monica	40 404	_	couplings, install (2) 2" butterfly valves, install (1) 2" ball valve, install (16) pipe saddles and clamps, reinsulate 200	_	70.506	ć 64.600	70.40
89	FM-0057094	Los Angeles	Courthouse	19-AP1	2	LF of hot water piping, and replace 210 SF of aluminum insulation jacket.  COUNTY MANAGED - Security - Basement Holding Area - Camera System Upgrade. Upgrade Basement Holding	\$	78,596	\$ 61,690	78.49
00	FM-0052826	Ventura	Hall of Justice	56-A1	2	COUNTY MANAGED - Security - Basement Holding Area - Camera System Opgrade. Opgrade Basement Holding Camera System Recommended by County/MP.	\$	120,000	\$ 120,000	100
90	FIVI-0052620	ventura	Tiali Oi Justice	30-A1		Interior Finishes - 30% of Dept 105 Public seating are damaged, un-repairable & a safety hazard to public	Ş	120,000	\$ 120,000	100
						attempting to use. Conduct Environmental testing & set-up 29'x15'x8' containment. Demo 93 existing damaged				
						chairs. Existing anchoring bolts have sheared off requiring drilling new anchoring points. Drill 168 holes (42ft x 4				
						holes per ft) for new chair anchoring. Install 93 new American Seating plastic seating (similar style to existing) &				
91	FM-0056971	Los Angeles	Compton Courthouse	19-AG1	2	secure w/epoxy.	\$	90,973	\$ 90,973	100
		J	,			Roof - Install new 30,000 sf, 80 mil PVC membrane roofing system to replace existing built-up asphalt roof. Install		,		
			Dinuba Division of the			new coping cap and raise all roof curbs to a minimum of 8. Existing roofing is failing with severe blistering and				
92	FM-0057213	Tulare	Tulare Superior Court	54-E1	2	cracks.	\$	665,000	\$ 332,500	50
						HVAC - Replace failed AHU Hot and Cold Coils and Condensate Pans- Install new stainless steel condensate Drain				
			Humboldt County			pans (AHU 6,7 &8), install new Heating & Cooling coils (AHU 4,5,6,7 & 8)including ACM abatement and condensate				
93	FM-0057216	Humboldt	Courthouse (Eureka)	12-A1	2	pumps for Pans in AHU 5,6,7 & 8.	\$	379,860	\$ 379,860	100
94	FM-0057187	San Diego	South County Regional Center	37-H1	2	Interior Finishes - Remove 5 existing sound wall panels and install new fixation system to back of panels to prevent delaminating from walls, restore material on edges of panels and reinstall in courtroom. Sound panels are falling off walls, fabric on panels is detaching. Panels are contacting patrons/staff and is a safety issue.	\$	57,943	\$ 57,943	100
95	FM-0055154	Lassen	New Susanville Courthouse	18-C1	2	HVAC BAS - Upgrade the building automated system (BAS) to allow full function control of all HVAC equipment throughout the building. The upgrade will allow full control access the maintenance shop desktop computer and by remote access via the internet, and resolve overheating in the first floor security office, trend before and after. This remote courthouse experiences harsh climate and frequent equipment outages. Full functioning control access through the BAS is critical to maintain court operations.	\$	90,000	\$ 90,000	100
			Bakersfield Superior			Interior finish - Floor tile - Remove and Replace 1926 SF of loose, cracked and lifting ACM floor tiles with new				
96	FM-0057200	Kern	Court	15-A1	2	12"x12" vinyl tiles and 180 LF of wall base. Floor tiles are cracked and lifting.	\$	83,676	\$ 52,415	62.64
97	FM-0057173	Merced	New Downtown Merced Courthouse	24-A8	2	Exterior Shell - Restore exterior building shell. Caulk windows (96 ea), retexture exterior stucco. Apply an elastomeric paint coating to entire exterior (26,400 sf), including the Sally Port to be coated with an elastomeric paint. Exterior has extensive damage from water penetration and ledges have deteriorated allowing water penetration into the building.	\$	120,000	\$ 120,000	100
ĦŤ.			3.222.224.4		<u> </u>	Energy Efficiency - Grounds and Parking - Parking lot lighting - Retrofit the existing parking lot lighting from high	_	,	,	100
			Carol Miller Justice			pressure sodium lighting to new more efficient LED lighting. Remove and replace total of 13 light poles with two				
98	FM-0031636	Sacramento	Center	34-D1	3	fixtures per pole. Better Energy Efficiency.	\$	35,000	\$ 35,000	100

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						Energy Efficiency - HVAC - Install four (4) 15 HP and one (1) 10 HP 480V ABB Variable Frequency Drive (VFD) with					
99	FM-0057144	Orange	West Justice Center	30-D1	3	bypass for Chillers #1, 2, and 3. Abrupt starts have damaged couplings between the pumps and motors.	\$	41,475	\$	37,618	90.7
			Gordon Schaber Sacramento Superior			Energy Efficiency - Electrical - Replace existing Compact Fluorescent lamps (CFLs) in all Courtrooms and Elevator Lobbies throughout the court with R-30 LED lamps - The existing CFLs throughout the building have failed, by replacing the existing CFLs with LED, this project will significantly reduce energy consumption and heat load					
100	FM-0056913	Sacramento	Court	34-A1		throughout the facility.	\$	68,000	\$	68,000	100
101	FM-0057265	Calaveras	New San Andreas Courthouse	05-C1		Grounds and Parking Lot - Replace broken domestic water line in drive area. Trench and replace slurry and asphalt damaged by broken line . Water line broke currently shut off to building.	ć	20,000	\$	20,000	100
101	1101-0037203	Calaveras	Courtilouse	05-01		HVAC - Replaced cold deck actuator to AHU #3, 24V power reheat valve actuator and sensor thermometer. Building	٦	20,000	٧	20,000	100
102	FM-0057266	Los Angeles	Mental Health Court	19-P1	1	is too cold and unable to maintain heating.	\$	19,388	\$	13,826	71.31
						Roof - Replace 1'x1' ceiling tile on 2nd floor , 2'x'2 are of ceiling tiles on the 6th floor and seal mastic around roof					
						drain on roof. Remediation in an ACM environment. Rain water leaked through the roof into the 2nd Floor West					
103	FM-0057277	Los Angeles	Pasadena Courthouse	19-J1	1	Wing Secured Hallway Depart. R chambers and 6th Floor Depart H.	\$	35,651	\$	24,724	69.35
104	FM-0057279	Los Angeles	Norwalk Courthouse	19-AK1	1	Roof - Replace (4) 1'x1' ceiling tile on 1st floor, Rm 109J and (1) 1'x1' ceiling tile on 7th floor Rm 701C & , and (6) 1X1 ceiling tiles in Room 104E in ACM environment. Rain water leaked through the roof into the 1st floor and 7th floor. Plumbing - Mainline stoppage in 10 inch main line from AHU room MS-504 out to street main. Sewage water	\$	46,265	\$	39,339	85.03
			Clara Shortridge Foltz			flooded P-level steam room MB-312 (50x30 area), S-level AHU room MS-504 (20x60 area), S-level loading dock					
405	FN 4 00F7204		Criminal Justice	40.14		(70x64 area), and S-level trash room (42x30 area). Filled a total of (2) 4,800 gallon, (1) 2,200 gallon, and (1) 2,500	_	100.006		60.045	60.70
105	FM-0057294	Los Angeles	Center	19-L1	1	gallon trucks of sewage. Decontamination of flooded areas required.  HVAC - Replace two (2) failed twin city return fans with new fan wall assembly, housings, galvanized steel base and	\$	100,036	\$	68,815	68.79
106	FM-0057297	Orange	North Justice Center	30-C1	1	casings, and VFD panel. Relocate existing VFD system to the mechanical room to accommodate new fans. Current fans, installed in 1981, have cracked housing.	\$	175,000	\$	175,000	100
107	FN4 0057202		El Marita Caustlania	10.01		Roof - Renovate area between the splash block and the roofing. Water remediation. Rain water leaked into the 3rd floor Clerk's Probation office wetting (1) 1'x3' ceiling tile and the 3rd floor Conference Room wetting (1) 1'x1' ceiling	ć	16.025	ć	0.705	50.42
10/	FM-0057303	Los Angeles	El Monte Courthouse	19-01	1	tile.	\$	16,835	\$	9,785	58.12
108	FM-0057304	Los Angeles	Norwalk Courthouse	19-AK1	1	Plumbing - Replace failed grid strainer, p-trap and galvanized nipple. Which allowed public to clog the sink resulting in flooding in 1st floor and public security entrance. Remediate water damage under ACM protocols.	\$	25,875	\$	22,002	85.03
100	FM-0057313	Los Angolos	Compton Courthouse	10 101	1	Elevator - Replace failed elevator memory board to the main computer. Elevator #2 is struck on the 1st floor and	Ś	3,451	Ś	2,282	66.13
109	FIVI-003/313	Los Angeles	Compton Courthouse	13-AG1	1	not responding.  Plumbing - Replace (105) new 1x1 ceiling tiles, and installed new 8x2 section of insulation on HVAC duct(8) ceiling	Ş	3,431	Ş	2,202	66.13
			Van Nuys Courthouse			tiles under ACM conditions due to water damage. Water leaked through the ceiling into the 3rd floor secured					
110	FM-0057322	Los Angeles	East	19-AX1	1	hallway.	\$	18,210	\$	16,342	89.74
						Plumbing - Replace damaged drinking fountain, 10X10 floor tile area, and remediate water damage under ACM conditions. Main sewage backed up through the drinking fountain drain in front of the public elevators on the first					
111	FM-0057323	Los Angeles	Pasadena Courthouse	19-J1	1	floor.	\$	22,300	\$	15,465	69.35

#	FM NUMBER	LOCATION	FACILITY NAME	BUILDING ID	PRIORITY	SHORT TITLE		PRELIMINARY ESTIMATE	FACILITY MODIFICATION		FACILITY MODIFICATION PROGRAM SHARE % OF COST
			Clara Shortridge Foltz			Distribute Devices 12 section of 4 cost iron line (10) 244 stilling tiles (0) There under ACM conditions Coeffelding					
112	FM-0057340	Los Angeles	Criminal Justice Center	19-L1		Plumbing - Replace 12 section of 4 cast iron line, (10) 2x4 ceiling tiles, (9) T-bars under ACM conditions. Scaffolding required up to 25' to reach damaged piping. Sewage line failed and clogged system.	Ś	42,359	Ś	29,139	68.79
112	FIVI-0037340	LOS Aligeles	Center	19-L1		Plumbing - Replace (34) 1'x1' ceiling tiles. Water remediation under ACM environment. Water is leaking from a 6"	٦	42,333	ې	25,135	06.75
			Pomona Courthouse			sewage pipe through the ceiling damaging (10) ceiling tiles on the 3rd floor Dept. G and (24) ceiling tiles on the 2nd					
113	FM-0057343	Los Angeles	South	19-W1	1	Floor.	Ś	25,000	Ś	25,000	100
		0				Interior Finishes - Remove and replace urine laden ceiling tiles for room 102 and 101 Lobby (550 SF) and demo (480	T		7		
						SF) of laden ceiling tiles, patch 16 SF of plaster. Work completed under ACM conditions. This is a current health and					
114	FM-0057349	Los Angeles	Mental Health Court	19-P1	1	safety issue to the employees working in area.	\$	42,941	\$	30,621	71.31
		San	New San Bernardino			Exterior Shell- Replace 8 slats, 1 bottom door bar, and 4 wind-locks on North sally port bus bay roll-up door that					
115	FM-0057352	Bernardino	Courthouse	36-R1	1	was struck by a Sheriff's vehicle and rendered it inoperable.	\$	8,235	\$	8,235	100
		Los Angeles	Compton Courthouse		1	Plumbing - Replace 20' of 2" Cast iron pipe and (6) 1'x1' wet Ceiling Tiles under ACM protocols. Remediate black water contamination. Water leaked from a cracked drain, 9th flr Judges RR to 8th flr room 807.  Plumbing - Replace failed circulator water pump on Boiler #4. Domestic hot water pump motor burned and was not	\$	18,457		12,206	66.13
11/	FM-0057368	Los Angeles	Norwalk Courthouse	19-AK1	1	maintaining hot water to the building.	\$	3,742	\$	3,182	85.03
110	FM-0057376	Los Angeles	Compton Courthouse	10 101	1	Elevator -Replace failed elevator communication traveler cable for Elevator #6. Elevator communication traveler	Ś	35,888	ė	23,733	66.13
	FM-0057377	Los Angeles		19-AG1		cable is not communicating from the main control panel to the elevator car.  Vandalism - Replace 9'x3' exterior window. Exterior window for the Court Administrator's Office has been shattered by unknown person. Window will be boarded up for safety until replacement glass is on site.	т	6,892		5,860	85.03
120	FM-0057124	Los Angeles	Pasadena Courthouse	19-J1		Grounds and Parking Lot - Remove 1210 SF of 4" thick concrete walkway, cut & remove tree roots, grade surface for 2" of crushed aggregate, pour 1210 SF of new concrete walkway and 121 LF of new planter curb. Judge's sidewalk that leads into building is filled with tree roots and uneven surfaces creating trip hazards.	Ś	45,832	Ś	31,784	69.35
120	003/12:			13 71		HVAC - Replace (2) mechanical seal assemblies, (2) deflectors, (1) radial ball bearings, (1) thrust bearing, (2)	Υ	.0,002	Ť	52,701	03.55
121	FM-0057249	Los Angeles	Pasadena Courthouse	19-J1	2	inboard lip seals, (2) gland o-rings, (1) impeller key. Chilled water pump #1 is leaking.	\$	21,166	\$	14,679	69.35
		-	Morgan Hill			Fire Protection - Replace (2) failed horn/strobes and (4) horn/strobe back-up power batteries. Work is required by	Ī			•	
122	FM-0057250	Santa Clara	Courthouse	43-N1	2	code.	\$	11,628	\$	11,628	100
			Sunnyvale			HVAC - Replace failed (1) leaking connection circuit 3 and (1) leaking valve. Chiller parts failed affecting the court					
123	FM-0057260	Santa Clara	Courthouse	43-F1	2	cooling capacity.	\$	4,137	\$	4,137	100
			Downtown Superior			Elevator - Replace missing rope guard. Lack of guard is impacting the operation of courts elevator. Work required					
124	FM-0057264	Santa Clara	Court	43-B1	2	by code.	\$	9,209	\$	9,209	100
125	FM-0057267	San Diego	East County Regional Center	37-l1	2	Interior Finishes – Convert existing fire door to Dutch door including fire rated hardware. Court consolidation required relocation of the Restraining Order Office to a non-secure area. Conversion will maintain original security segregation design and intent. Since relocation, security incidents and confrontations have occurred putting court employees at risk.	\$	4,239	\$	4.239	100

#	FM NUMBER	LOCATION	FACILITY NAME	BUILDING ID	PRIORITY	SHORT TITLE		PRELIMINARY ESTIMATE	FACILITY MODIFICATION	PROGRAM SHARE OF PRELIMINARY ESTIMATE	FACIUTY MODIFICATION PROGRAM SHARE % OF COST
			Edmund D. Edelman								
126	FM-0057268	Los Angeles	Children's Court	19-Q1	2	HVAC - Replace one contactor kit for M1 & M2 contacts for Chiller #2. Existing contacts are worn out.	\$	6,597	\$	4,617	69.99
127	FM-0057269	Los Angeles	Edmund D. Edelman Children's Court	19-Q1	2	Exterior Shell - Replace (1) 35 3/4" x 83 1/4" x 1 3/4 hollow metal door with new. Door leading into the Supply Fan Room on the roof is failing and pulling away from the door jam.	\$	2,807	\$	1,965	69.99
			Edmund D. Edelman								
128	FM-0057270	Los Angeles	Children's Court	19-Q1	2	HVAC - Replace defective refrigerant monitor transmitter and strobe/horn. Work required by code.	Ś	4,678	Ś	3,274	69.99
	0037270			15 41		Exterior Shell - Install a new hollow metal ADA door (35-3/4"x6'-11") with stationary inactive leaf. Existing exterior	Υ	.,070	Υ	3,27 .	03.33
129	FM-0057271	Los Angeles	Torrance Courthouse	19-C1	2	wooden doors are peeling, have wood chips falling off, and must be replaced.	\$	8,337	\$	7,098	85.14
130	FM-0057274	Orange	Central Justice Center	30-A1	2	Plumbing - Emergency dry-out and remediation due to black water flood. Black water intrusion from 1st floor drains due to root blockage in lateral line on the County side. 1st floor men's and women's restroom near Facilities Management, Civil restroom, basement corridor walls and ceiling, and adjacent carpeting were impacted. Remediation to P1 FM.	\$	17,714	\$	16,150	91.17
131	FM-0057275	Orange	Central Justice Center	30-A1	2	Plumbing - Emergency dry-out and remediation. Replace damaged card access mother board and ACM testing. Braided hot water supply hose to sink burst causing water damaged to ceilings and walls in public stairwell from 3rd floor to the basement and card access mother boards damaged to Elevators 10 & 11. Remediation to P1 FM.	\$	26,514	\$	24,173	91.17
						Plumbing - Reupholster 19 courtroom audience seats and backs. A 2" cast iron drain pipe above the ceiling cracked					
122	EN 4 00E 720E	Los Angolos	Namualli Caumthausa	10.41/1		and leaked water onto the seats. Need to be reupholstered to prevent safety and health hazards. Remediation to	,	0.472	ċ	0.472	100
132	FM-0057285	Los Angeles	Norwalk Courthouse Sunnyvale	19-AK1	2	P1 FM. Ground and Parking Lots - Remove (1) fallen tree during rain storm, it is on the sidewalk and causing a hazard	\$	9,472	\$	9,472	100
133	FM-0057286	Santa Clara	Courthouse	43-F1	2	currently impacting the courts safety protocol and public.	Ġ	5,373	Ś	5,373	100
155	1101 0037200		Bakersfield Superior	43 11		and the first of the second state of process and passes.	7	3,373	Υ	3,373	100
134	FM-0057287	Kern	Court	15-A1	2	HVAC - Replace failed Fan Supply Motor 15. Fan Supply Motor has burnt out.	\$	2,614	\$	1,637	62.64
			Santa Maria Courts			Roof Request - Restore 100sqft of cap sheet and mechanically fasten new base sheet adjacent to drain. West side					
135	FM-0057288	Santa Barbara		42-F5	2	of roof has evident of dry rot.	\$	3,371	\$	3,253	96.49
			Santa Maria Courts		_	Roof Request - Remove 200 square feet of clay tiles and mechanically fasten new felt underlayment - leak evident					
136	FM-0057289	Santa Barbara	Building F Bakersfield Juvenile	42-F4	2	and plywood deck to be replaced where dry rot evident.	\$	4,270	\$	4,270	100
137	FM-0057290	Kern	Center	15-C1	2	HVAC - Replace faulty front end controller for the BAS. Front end controller for the Building Automation System (BAS), controller has failed and no longer provides connectivity with Central Plant.	Ś	5,843	\$	3,901	66.76
137	1141 0037230	NCI II	Center	13 01		Toward controller and tuned and no longer provides connectivity with central right.	7	3,043	7	3,301	30.70
138	FM-0057291	Orange	Central Justice Center	30-A1	2	HVAC - Replace 40 hp motor for the return fan. Motor has failed and is need of immediate replacement.	\$	8,181	\$	7,459	91.17
120	FN4 00F7202		Wiley W. Manuel	01.02	2	Vandalism - Replace 5x8 glass pane broken by projectile to include board-up services while tempered glass is ordered.	ċ	4.024	ć	4.126	93.0
139	FM-0057292	Alameda	Courthouse	01-B3	2	ordered.	\$	4,924	\$	4,126	83.8
140	FM-0057293	San Diego	County Courthouse	37-A1	2	Plumbing - Cap two leaking mechanical lines and replace two 12x12 ceiling tiles under ACM environment. Leaking hot water lines that serve the VAV for Room 4009 damaged floor, wall and ceiling tiles.	\$	3,501	\$	3,501	100

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			San Fornando			Dlumbing Deplace (4) failed non-more unit wide angle float switches and (1) energy coated float anchor with					
141	FM-0057295	Los Angeles	San Fernando Courthouse	19-AC1	2	Plumbing - Replace (4) failed non-mercury, wide angle float switches and (1) epoxy coated float anchor with stainless steel chain. Sewage Pump Flow switch is failing, causing back up throughout lock up.	Ś	4,209	\$	3,511	83.41
	6637233	2007.11.ge.100	Bellflower	137101		Elevators, Escalators, & Hoists - Replace (1) drive board. The drive board for Judges elevator #4 has failed and is	Ÿ	.,203	Υ	5,511	001.12
142	FM-0057296	Los Angeles	Courthouse	19-AL1	2	currently non-operational.	\$	3,432	\$	3,432	100
		<u> </u>				Plumbing - Install new one (1) 4" x 4' pipe, one (1) 4"x 6" coupler T, two (2) 4" couplers, three (3) reducers from 4"					
						to 3/4", and (1) 3/4" flex line. Remove leaking pipe connection above ceiling - Existing coupler T has split apart thus					
143	FM-0057302	Contra Costa	Family Law Center	07-A14	2	causing a water leak.	\$	6,099	\$	6,099	100
						COUNTY MANAGED - HVAC - Remove and replace leaking Hot Water (HW) and Chilled Hot Water (CHW) valves in					
						Jury Assembly Lounge. Work is needed properly maintain room temperature and mitigates risk of saturated ceiling					
144	FM-0057305	San Diego	Hall of Justice	37-A2	2	tiles falling on patrons.	\$	3,000	\$	3,000	100
			Van Nuys Courthouse			Elevators, Escalators, & Hoists - Shorten ropes on elevators #1 to correct length. Elevator ropes have stretched and					
145	FM-0057306	Los Angeles	West	19-AX2	2	are tripping comp sheaves leading to entrapments.	\$	4,000	\$	3,219	80.48
			Chatsworth			Plumbing - Replace floats and drill holes in discharge pipes for bleeding air. Septic tank floats have failed and could					
146	FM-0057307	Los Angeles	Courthouse	19-AY1	2	cause the sewage water to overflow.	\$	6,086	\$	5,100	83.8
						Plumbing - Domestic Backflow - Remove and replace the failed domestic water backflow located near the lower					
			Southwest Justice			level, rear entrance. During annual testing the backflow valve failed and cannot be rebuilt. Replacement needed to					
147	FM-0057308	Riverside	Center	33-M1	2	pass the Water District annual inspection and testing.	\$	5,638	\$	4,307	76.4
						HVAC - Remove & Replace (26) burner tubes, install (2) new burner tubes for pressure switch, install (26)					
						replacement burner gaskets, install (1) new replacement spark ignitor & install (1) new replacement cable					
			Metropolitan			assembly. The existing (26) burners for Boiler #2 are cracked & splitting apart. The gaskets and igniter are					
148	FM-0057310	Los Angeles	Courthouse	19-T1	2	deteriorating & can fail preventing the boiler from turning on.	\$	5,480	\$	5,181	94.54
			Downtown Superior			Interior Finishes - Replace and abate approximately 150 square feet of existing failed ACT floor tile in the basement					
149	FM-0057311	Santa Clara	Court	43-B1	2	men's employee restroom Current condition is a safety issue.	\$	4,815	\$	4,815	100
			Wiley W. Manuel								
150	FM-0057312	Alameda	Courthouse	01-B3	2	HVAC - Heating coil pneumatic control valve - Replace failed three way valve including two 2 inch dielectric unions.	\$	6,526	\$	5,469	83.8
						Electrical - Replace failed 100A circuit breaker - 3 Phase panel has dropped one leg impacting court electrical					
151	FM-0057314	Napa	Historical Courthouse	28-B1	2	system.	\$	5,164	\$	5,164	100
1			Kearny Mesa Traffic			Exterior Shell - South West public hallway window broke, structural stress caused window to break. Replace 94	١.				
152	FM-0057315	San Diego	Court	37-C1	2	3/4"H x 55 3/4"W x 1/4" thick window and add window tint.	\$	4,098	\$	4,098	100
						Plumbing - Install new 8" copper piping, (1) 8" CTS copper companion flange, (1) 8" Vic Copper 90, (5) 8" Vic Copper					
		l	Metropolitan		_	coupling gaskets, and (1) 8" Bolt Kit. Lay out and cut 8" riser, 10" from the exiting 90 to prevent water from leaking.		40.5==	_		
153	FM-0057316	Los Angeles	Courthouse	19-T1	2	Water is leaking from 8" water supply line.	\$	13,395	\$ 1	2,664	94.54
1	F. 4 00F=24F		Metropolitan	10.74	_	HVAC - Replace deteriorated Chiller site glass for Chiller #1. Refrigerant monitoring alarm was activated by Chillers	_	2 2 4 4	<u> </u>	2.000	<u>  </u>
154	FM-0057317	Los Angeles	Courthouse	19-T1	2	not coming on line. Chiller site glass has deteriorated & requires replacement to prevent refrigerant leak.	\$	2,211	\$	2,090	94.54
1			Comband America			County Managed Electrical Deplete Automatic Markey Cl. 1. C. 1. E. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.					
1	ENA 00E7340	Los Angeles	Central Arraignment	10 114	-	County Managed - Electrical - Replace Automatic Master Clock System. Existing interior Master clock system has	ے ا	24 504	٠ ،	14 504	400
155	FM-0057319	Los Angeles	Court	19-U1	2	completely failed. Judges & Court rely on a working Clock in order to conduct their day to day operation.	<b>\$</b>	31,581	\$ 3	31,581	100

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156	FM-0057320	Orange	West Justice Center	30-D1	2	HVAC - Replace two (2) failing cooling tower fan blades and components. While performing the inspection of cooling tower CTW02, multiple cracks were identified on the fan blades.	\$	16,846	\$	15,276	90.68
157	FM-0057321	Los Angeles	Compton Courthouse	19-AG1	2	Elevators, Escalators, & Hoists - Shorten ropes on elevators #1, 2, 3, 8, 9 & 10 to correct length. Elevator ropes have stretched and are tripping comp sheaves leading to entrapments.  COUNTY MANAGED - HVAC - Correct/replace failed VAV box serving Courtroom 4A - failed VAV causing	\$	49,814	\$	32,942	66.13
158	FM-0057324	San Mateo	Hall of Justice	41-A1	2	temperature issues and disrupting Court operations.	Ś	2,639	Ś	2,639	100
	FM-0057325	Fresno	JJC Delinguency Court		2	Electrical - Replace full battery string in the server room Liebert UPS unit. The unit has multiple batteries with acid residue all over the casings which require full string replacement.	ć	6,094	\$	6,094	100
133	FIVI-0037323	FIESHO	Delinquency court	10-11		Grounds and Parking Lot - Demo existing concrete, correct slope, install wheel stops in front of electrical boxes, add	ې	0,034	Ą	0,034	100
						heat tape to existing downspout. Judge's parking is sunken/uneven; creating a black ice slip hazard and water					
160	FM-0057326	El Dorado	Johnson Bldg.	09-E1	2	hazard.	\$	14,500	\$	14,500	100
161	FM-0057329	Merced	New Downtown Merced Courthouse	24-A8	2	Electrical - Replace failed building main surge protector on breaker panel - The surge protector has stopped working.	\$	6,349	\$	6,349	100
			Tracy Agriculture			Exterior Shell - Vandalism - Board up approx. 390 sqft of exterior windows and doors to prevent entry on vacant					
162	FM-0057331	San Joaquin	Building	39-E4	2	building. Recent building inspection revealed homeless encampment within structure.	\$	1,266	\$	1,266	100
163	FM-0057332	Stanislaus	Turlock Superior Court Inglewood	50-D1	2	Grounds and Parking Lot - Restore approx. 17,000 SF of asphalt. Work to include fill and seal cracks. Restripe parking lot and add ADA signage per code. There are extensive cracks in the existing asphalt. Sealing the cracks will prevent moisture penetration that would cause more extensive repairs in the future.	\$	8,793	\$	8,793	100
164	FM-0057333	Los Angeles	Courthouse	19-F1	2	Plumbing - Replace failed 6" main fire backflow. Main fire backflow failed annual testing.	\$	10,644	\$	7,936	74.56
165	FM-0057334	Santa Clara	Hall of Justice (East)	43-A1	2	Holding Cells - Replace (1) failed keypad lockset to open the door from the holding area to the courtroom department 24 - creating unsecure access from holding to courtroom.	\$	2,719	\$	2,719	100
166	FM-0057335	Stanislaus	Modesto Main Courthouse	50-A1	2	Exterior Shell - Grind and fill cracks in steps, and landing for front entry steps to main courthouse (380sqft). Seal coat entire area with masonry penetrating water proofer sealer - Water is seeping through masonry steps causing water to puddle in basement janitorial room.	\$	2,363	\$	1,839	77.82
	FM-0057342	Alameda	County	01-A2	2	Electrical - Replace failed court room buzzer to include power supply transformer and wires as existing are plastered into the walls and ceiling and are untraceable.	\$		\$	2,839	100
			Metropolitan			HVAC - Rebuild failing boiler pump for Boiler #3. The boiler pump on the primary loop is starting to fail and					
168	FM-0057345	Los Angeles	Courthouse	19-T1	2	affecting building heat.	\$	4,393	\$	4,153	94.54
169	FM-0057346	San Diego	East County Regional Center	37-l1	2	Grounds and Parking Lot - Restore approx. 17,000 SF of asphalt. Work to include fill and seal cracks. Restripe parking lot and add ADA signage per code. There are extensive cracks in the existing asphalt. Sealing the cracks will prevent moisture penetration that would cause more extensive repairs in the future.	\$	2,444	\$	2,444	100
170	FM-0057348	Kern	Mojave-Main Court Facility	15-11	2	COUNTY MANAGED - Plumbing - Remediate and restore ACM affected wall of roughly 150 square feet behind sink in secured clerk's restroom - Leaking sink uncovered ACM, Microbial and Lead findings in secured clerk's restroom.	\$	17,706	\$	17,706	100

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						Grounds and Parking Lot - Restore 17 linear ft of curb in front of building. Pour 20 linear ft of concrete (curb) in the					
					_	front north planter and extend curb by 3 linear ft at the rear of the building. Flooding occurs when rain water flows					1
171	FM-0057353	Los Angeles	Burbank Courthouse	19-G1	2	from the sidewalk to the building.	\$	6,206	\$	5,633	90.76
172	ENA 0057255	l os Angeles	Beverly Hills	10 401	,	Electrical - Replace Breaker/Bucket starter kit for Hot Water Pump # 6. This affects the operation of the boiler hot	Ś	C 000	۲.	F 477	70.52
1/2	FM-0057355	Los Angeles	Courthouse Parking Structure Lot	19-AQ1	2	water pump.	Ş	6,888	Ş	5,477	79.52
			94 Airport			   Elevators, Escalators, & Hoists - Replace 4 static switch leveling units and 10 new (IDEC) relays. Public Elevator #12					
173	FM-0057356	Los Angeles	Courthouse	19-AU2	2	drops below the landing, causing a safety issue.	\$	2,889	Ś	2,229	77.17
1.5	0037330	2007.11.180.00	eour arrouse	13 7.62		HVAC - Replace two (2) Heating Valve Actuators. Hot water supply and return valves no longer working and not	Υ	2,003	Υ		77.127
174	FM-0057357	Los Angeles	Airport Courthouse	19-AU1	2	responding to signals from the BAS.	\$	4,168	\$	3,216	77.17
			·			COUNTY MANAGED - HVAC - Replace 12" VAV box at Courtroom 2A Conference Room - Failed VAV causing		·			
175	FM-0057358	San Mateo	Hall of Justice	41-A1	2	temperature issues and disrupting Court operations.	\$	13,000	\$	13,000	100
			Metropolitan			Vandalism - Remediate gang related graffiti around the exterior of building walls & walkways approx. 300sf., (2)					
176	FM-0057361	Los Angeles	Courthouse	19-T1	2	planters, (4) ADA signs and (3) 12"x8" cover plates.	\$	3,796	\$	3,589	94.54
177	FM-0057362	San Mateo	Hall of Justice	41-A1	2	Security - Install two (2) new Von Duprin Panic bar assemblies and four (4) custom 6" x 24" push plates - Existing entry door hardware has failed and is not code compliant, critical for safe egress and security.	\$	6,101	\$	6,101	100
						Elevators- Replace defective traveling Cable Hangers in Employee Elevator #6 and Judge's Elevator #7. These		·			
178	FM-0057364	Los Angeles	Airport Courthouse	19-AU1	2	hangers are needed to relieve the strain on the wires connection under the elevator.	\$	8,402	\$	8,402	100
						HVAC - Remove and replace: (1) failed supply fan wheel, (1) shaft, and (2) bearings; Align sheaves; Replace sensor					
179	FM-0057365	Solano	Hall of Justice	48-A1	2	wiring. Supply fan has failed. Unit is operating via the return fan only.	\$	14,181	\$	14,181	100
						Plumbing -Replace (4) 12" x 12" VCT floor tiles to match existing tiles in the break room with ACM abatement. Break					
180	FM-0057366	Los Angeles	Monrovia Warehouse	19-BA1	2	room floor tiles are damaged and missing.	\$	4,343	\$	4,343	100
					_	Elevators, Escalators, & Hoists - Replace failed main power supply and two (2) loop selector power supplies for					1
181	FM-0057367	Los Angeles	Downey Courthouse	19-AM1	2	public elevator #2. Public Elevator #2 with the doors closed, not responding.	\$	3,240	\$	2,712	83.7
102	EN4 00E72C0	San Francisco	Civic Center	20 41	2	Exterior Shell — Entry Door Restoration - Renovate door threshold to allow 1,200 lbs. door to operate. Building settlement creating a safety issue with doors not being able to be secured properly.	۲,	C 022	\$	C 022	100
182	FM-0057369	Sali Francisco	South County Justice	38-A1	2	Exterior Shell - Renovate two jury assembly doors to public terrace. Current condition and originally design allows	Ş	6,933	Ş	6,933	100
183	FM-0057370	Tulare	Center	54-I1	2	unhindered access to the building at all times.	Ġ	3,061	Ś	3,061	100
103	1101 0037370	raiare	- Conten	3111		HVAC- Replace (1) 6" 3-way pneumatic valve, (1) direct acting pneumatic actuator, (3) 6" bolt, nut, gasket kits, and	7	3,001	7	3,001	100
						reinsulate 50 LF of 6" pipe. 3-way pneumatic chilled water valve and actuator are non functional and leaking					1 1
184	FM-0057374	Los Angeles	Pasadena Courthouse	19-J1	2	causing cold calls.	\$	35,186	\$	24,401	69.35
						Exterior Shell - Replace (2) custom made 54"x33"x3/16" stainless steel decorative panels and replace (2) custom					
		San	New San Bernardino			made 113" x 33" x 3/16" stainless steel decorative panels. Southside exterior stainless steel wall panel has been hit					1 1
185	FM-0057375	Bernardino	Courthouse	36-R1	2	by vehicle and damaged beyond repair.	\$	36,183	\$	36,183	100
186	FM-0057379	Orange	Central Justice Center	30-A1	2	Roof - Patch approximately 288sq feet of 3rd floor West wing penthouse roof and one pipe penetration. Recent rains revealed a water intrusion, leaking into the secured hallway and C61 courtroom.	\$	3,617	\$	3,617	100

#	FM NUMBER	LOCATION	FACIUTY NAME	BUILDING ID	PRIORITY	SHORT TITLE		PRELIMINARY ESTIMATE	NO TAN SELECTION	PROGRAM SHARE OF PRELIMINARY ESTIMATE	FACILITY MODIFICATION PROGRAM SHARE % OF COST
						HVAC - Rebuild leaking condenser pump, replace (1) mechanical seal assembly, (1) shaft seal, (1) casing gasket, (1)					
107	FM-0057380	Los Angeles	Santa Monica	19-AP1		suction housing gasket. Condenser water pump #5 has a damaged seal and the pump is currently leaking water	Ś	2.000	Ś	2 112	78.49
187	FIVI-0057380	Los Angeles	Courthouse	19-AP1		during operation.  Interior Finishes - ACM abatement - Replace 60 sf of missing and failed ACM VCT and associated mastic. Current tile		3,966	Ş	3,113	78.49
188	FM-0057381	Lake	South Civic Center	17-B1		condition pose a health hazard.	\$	4,478	\$	4,478	100
						HVAC - Air Handler#1 & #2 - Remove and replace the failing bearings and shaft of the air handler #2 supply fan and		, -	Ė	, -	
			Southwest Justice			failing non-driven return fan bearing of air handler #1. The bearing is currently making considerable noise and a					
189	FM-0057383	Riverside	Center	33-M1	2	complete failure will result in airflow disruptions within the supported areas.	\$	16,232	\$	12,401	76.4
						Roof - Replace approximately 1000 sq. ft. of existing roof membrane and fire rated board with new .060 TPO					
100	FN 4 00F730F	C Di	Kearny Mesa - Traffic	27.62	_	membrane and reinstall existing drain ring. Modular trailer roof has numerous leaks, is bubbling and is	_	6 770	_	6 770	400
190	FM-0057385	San Diego	Court KM3 Trailer	37-C2	2	deteriorated. Numerous repairs have been made and leaks continue to happen.	\$	6,770	\$	6,770	100
191	FM-0057386	Orange	North Justice Center San Fernando	30-C1		Elevators, Escalators, & Hoists - Replace elevator pit feed line at the shut-off valve and the isolation couplings in the elevator equipment room. Hydraulic fluid is leaking from both locations. Failure to conduct the work shall result in loss of pressure in the hydraulic system creating a safety issue to the public.  HVAC - Replace motor to condenser pump #3, Condenser motor #3 was not functioning properly which could cause	\$	13,727	\$	12,397	90.31
192	FM-0057387	Los Angeles	Courthouse	19-AC1	2	the pump to fail.	\$	3,254	\$	2,714	83.41
			Van Nuys Courthouse			Elevators, Escalators, & Hoists - Replace electronic door sensor. Electronic door sensor is not working properly on					
193	FM-0057388	Los Angeles	West	19-AX2		Elevator #7, causing the doors to not close or close erratically.	\$	6,498	\$	5,230	80.48
			Van Nuys Courthouse			Elevators, escalators, and hoists - Rebuild Unitec Selector in Elevator #4. Public elevator #4's selector is	١.		١.		
194	FM-0044819	Los Angeles	East	19-AX1	2	malfunctioning causing the car to not level properly potentially resulting in entrapments to passengers.	\$	74,106	Ş	66,503	89.74
105	FM-0057299	Los Angeles	Van Nuys Courthouse West	19-AX2	2	Elevators, escalators, & hoists - Replace 2400 LF of 5/8" elevator rope, rope shackles, and car door safety edge. Elevator #3 was damaged by water during a previous flood on the 3rd floor.	ċ	90,842	ċ	73,110	80.48
			Bray Courts	07-A3		Roof - Replace 20,615 SF of built up roofing system with a new single ply roofing system; Replace 600 LF walkway pads; Move plumbing and HVAC equipment to allow installation of the roof. Existing roof is 29 years old and has had a number of leaks, mostly around the mechanical equipment that is spread around the roof.	\$	648,082	\$	554,240	85.52
197	FM-0057262	Los Angeles	Metropolitan Courthouse	19-T1		DESIGN - HVAC - Phase 1. Replace two (2) 300 ton centrifugal chillers. Cooling medium is provided by two 300 ton York centrifugal chillers. The chillers are original equipment, but were retrofitted 10 years ago with R123 from R11.	\$	225,000	\$	212,715	94.54
198	FM-0039887	Del Norte	Del Norte County Superior Court	08-A1		DESIGN - Roof- Phase 1. Replace approx. 30,000 sq. ft. of metal roofing and 2400 sq. ft. of modified bitumen roofing that is starting to fail, local conditions resulting in heavy winds and rain has caused failures on metal roof attachment points and valleys.	\$	74,064	\$	45,379	61.27
199	FM-0057336	Los Angeles	Downey Courthouse	19-AM1		DESIGN - Phase 1 - Exterior Shell - Renovate failing wall area leading into the sally port per the recommendations within the engineering study. Work to include excavation and bracing of wall areas, removal of trees contributing to wall system failure, replacement of failed drainage system.	\$	155,000	\$	129,735	83.7
							\$	6,822,611	<b>Ş</b>	5,766,285	

ITEM # CFR NUMBER	COUNTY	BUILDING ID	FACILITY NAME	LEASE, LICENSE, OR FM	CFR DESCRIPTION	CFR TERM	FUND SOURCE	ESTIMATED CURRENT YEAR COSTS (Includes existing costs prior to CFR term)	ESTIMATED BUDGET YEAR COSTS	TOTAL ESTIMATED CFR COMMITMENT (CFR Term)	REVIEW NOTES - OREFM, JBCPO, & FSO
					Convert existing Rule 10.810 MOU into Rule 10.810/Small Project IBA to allow for						
1 37-CFR	O23 San Diego	37-A2	Hall of Justice	Annual Budget	small CFR FMs (less than \$15,000 each) throughout the fiscal year.	One-Time	TCTF	\$ 15,000	\$ 15,000	\$ 15,000	Pending
	Santa 010 Barbara 006 Sacramento	42-F4 TBD	Santa Maria Courts, Bldg F Hall of Justice	Modification	The wall separating the two existing jury assembly rooms severely limits the current needs of the jury operations. Removal of the wall and fixed theatre seating (and replacement with accordion wall and stackable seating) could turn the two rooms into one multi-purpose room better serving the public called to jury duty in Santa Maria as well as creating a flexible meeting and training facility on the court campus. New full-service lease to replace existing space at 800 9th Street, which expires 6/30/16. The new location will house Civil Settlement Conference, Civil Law & Motion, and Legal Research. The new location has a better lease rate per SF, recently upgraded mechanical systems, and provides the court with a little more square footage to address some of the existing space deficiencies. (7/1/16 - 6/30/21)	One-Time Five Years		\$ 128,653 \$ -00	\$ 128,653 \$ 30,883		Pending
	San		Temporary Parking		Lease parking lot near Historic Courthouse and San Bernardino Justice Center to						
4 36-CFR	033 Bernardino	36-S2	Lot	Lease		Five Years	Non-TCTF	\$ 37,500	\$ 90.000	\$ 450.000	Pending
	O22 San Diego	37-l1	East County Regional Center Probate	Lease Extension	Renew parking lease for 175 overflow parking spaces (March 1, 2016 through February 28, 2021). There is a current shortfall of parking at the courthouse and the lease renewal with MDA El Cajon One, LLC would allow court users and jurors to park at the adjacent shopping center, thereby reducing delays in court proceedings. Lease extension from 5/1/16 - 7/31/16 to support Probate Investigating Unit. This is	Five Years		\$ 84,784		,	Pending
6 13-CED	009 Santa Clara	43-B3	Investigators	Extension	the last extension option.	Months	TCTF				Pending
0 43-CFN	Jos Janta Ciara	+3-03	Superior Court	Lease	Lease extension from 5/1/16 - 7/31/16 to support Court Finance and Facilities	Three	ICIF				renung
7 43-CFR	010 Santa Clara	43-B4	Administration	Extension	divisions. This is the last extension option.	Months	TCTF	\$ -00	\$ -00	\$ 66 435	Pending
, 35 611	Santa Ciara	15 04	North Justice		One-year lease extension of 1,494 SF held by County for Court use as Self Help	.710111113		-00	500	- 00,433	. chang
8 30-CFR	024 Orange	30-C1	Center		, , , , , , , , , , , , , , , , , , , ,	One Year	TCTF	\$ -	\$ 47,334	\$ 47,334	Pending
	1 0-				, ,,			•	, ,	, ,	. 0



Meeting Date: 5/20/2016

## **Discussion Item 1**

## **Summary:**

Review and discuss List F – Funded Facility Modifications on Hold

Total Project – Count:	44			
Total FM Budget Share:	\$16,544,861			

## **Supporting Documentation:**

• List F – Funded Facility Modifications on Hold

_	1926 A	DVISORT C											
	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	SHARED COST APPROVED?	PM ASSIGNED?	OTHER HOLD REASON?	COMMENTS
1	FM-0054617	Kern	Bakersfield	15-A1	2	Elevators, Escalators, & Hoists - Rebuild Elevator #1 & #2 Generator,	\$ 257,000	\$ 160,985	62.64%	No	Yes		
			Superior Court			Sheave Deflector and Bearing Replacement. Elevator #1 & #2 Generators failed having reached the end of their useful life and need to be dismantled and rebuilt. Deflector Sheaves having reached the end of their useful life and need to be replaced.							
2	FM-0031644	Santa Barbara	Santa Maria Courts Campus	42-F	2	(Phase 2) Site - Parking lot safety issues - Remove and replace existing campus parking lot areas where sink holes have developed, compaction around under ground pipes is failing and asphalt deterioration has created trip hazards. Recompact, Repave & Restripe to comply with ADA standards; Sinkhole/Surface Damage. Approximate area of renovation is 82,300 S.F. which includes general parking as well as secured parking areas.	\$ 422,600	\$ 313,400	74.16%	No	Yes		Shared Cost for design phase approved.
3	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%	No	Yes		Shared Cost for design phase approved. Design effort is in work.
4	FM-0054960	Solano	Hall of Justice	48-A1	2	Roof - Replace roof. Phase II of existing/funded Phase I FM#50740	\$ 1,341,198	\$ 976,660	72.82%	No	Yes		
5	FM-0057213	Tulare	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%	No	Yes		
6	FM-0055034	Orange	Harbor Justice Center-Newport Beach Facility	30-E1	2	HVAC - BAS - Replace failed Siemens chiller control system with new non-proprietary Automated Logic system. Multiple components of the current system are failing on a daily basis and have resulted in complete shutdown and difficult restarts of the vital building system. Work to be completed on off-hours to not impact operations.	\$ 535,000	\$ 451,112	84.32%	No	No		
7	FM-0004079	Contra Costa	Bray Courts	07-A3	2	Roof - Replace 20,615 SF of built up roofing system with a new single ply roofing system; Replace 600 LF walkway pads; Move plumbing and HVAC equipment to allow installation of the roof. Existing roof is 29 years old and has had a number of leaks, mostly around the mechanical equipment that is spread around the roof.	\$ 648,082	\$ 554,240	85.52%	Yes	No		
8	FM-0039887	Del Norte	Del Norte County Superior Court	08-A1	2	DESIGN - Roof- Phase 1. Replace approx. 30,000 sq. ft. of metal roofing and 2400 sq. ft. of modified bitumen roofing that is starting to fail, local conditions resulting in heavy winds and rain has caused failures on metal roof attachment points and valleys.	\$ 74,064	\$ 45,379	61.27%	Yes	No		

	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	SHARED COST APPROVED?	PM ASSIGNED?	OTHER HOLD REASON?	COMMENTS
g	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%	Yes	No		
1	FM-0057045	Los Angeles	Antonovich Courthouse	19-AZ1		HVAC - Cooling towers #1 and #2 media has significant calcium build up causing water to escape and puddle at the towers base. Floats do not provide adequate make up water causing pump surge. Replace (72) counter flow eliminators, (8) 63-1/4 W x 35-1/2 H louvers, (16)44-5/8 W x 35-1/2 H louvers, (4) 8" butterfly valves, (2) gear operated 3" butterfly drain valves , 101"Wx252"L Cooling tower media, (2) EZ Float Kits, (2) 4B154 power band belts, and (2) grease line kits.	\$ 82,230	\$ 58,745	71.44%	Yes	No		
1	FM-0056971	Los Angeles	Compton Courthouse	19-AG1	2	Interior Finishes - 30% of Dept 105 Public seating are damaged, unrepairable & a safety hazard to public attempting to use. Conduct Environmental testing & set-up 29'x15'x8' containment. Demo 93 existing damaged chairs. Existing anchoring bolts have sheared off requiring drilling new anchoring points. Drill 168 holes (42ft x 4 holes per ft) for new chair anchoring. Install 93 new American Seating plastic seating (similar style to existing) & secure w/epoxy.	\$ 90,973	\$ 90,973	100%	N/A	No		
1	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%	Yes	No		
	FM-0057236	J	Downey Courthouse	19-AM1		Plumbing - Replace existing 8" Fire Main Check Valves and 4" Domestic Water Line Check Valves with Backflow Preventers. Perform fire watch and engineering study. During PMs for the domestic and fire main backflows it was discovered that both systems had been missing the backflow preventers.	\$ 96,125		83.70%		No		
1	FM-0052981	Los Angeles	East Los Angeles	19-V1	2	Roof - Remove and replace existing failing roof system with new PVC roof	\$ 715,093	\$ 555,770	77.72%	Yes	No		
1	FM-0053460	Los Angeles	Courthouse Edelman Children's Court	19-Q1	2	system (30,625).  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%	Yes	No		

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	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	SHARED COST APPROVED?	PM ASSIGNED?	OTHER HOLD REASON?	COMMENTS
16 FI	M-0056879	Los Angeles	Edelman Children's Court	19-Q1	2	Electrical - Existing 2000A Westinghouse ATS is beyond its life expectancy and requires replacement, parts are no longer available and lack of serviceability. Building power will be shut off for 12 hours while ATS is replaced. Demo existing 2000 A Westinghouse ATS and install 1 new GE Zenith ZTS series 2000A ATS with MX250 microprocessor controls and NEMA 1 cabinet. Install five 50 LF (250 LF) runs of 500 MCM cable for low side and 120 LF of 500 MCM cable for high side. Install 9 500 MCM lugs.	\$ 108,896	76,216	69.99%	Yes	No		
17 FI	M-0052129	Los Angeles	Foltz	19-L1	2	HVAC - Renovate the BAS - Convert the existing pneumatic controls to DDC, replace the front end control to the system, install VFD's on all AHU supply fans, Isolate and eliminate all leaks throughout the system, replace the worn bearings on AH 19-1 AHU fan, replace the failed return air sensor on AHU 1-9 and insulate the chilled and hot water piping at thirty-one (31) locations.	\$ 1,647,108	\$ 1,133,210	68.80%	Yes	No		
18 FI	M-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%	Yes	No		
19 FI	M-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%	Yes	No		
19 OS	M-0056972	Los Angeles	Metropolitan Courthouse	19-T1	2	Interior Finishes - Dept. 70 Cashier's Public stadium seating chairs are damaged, unrepairable and beyond their life expectancy. Seats need to be replaced as this is a safety issue for the public when trying to seat. Perform environmental testing and set up 30'W x 32' L x 8' H containment. Demo 101 existing damaged chairs, fill mounting holes and install 101 new American Seating Model 408 fiberglass seats and secure with epoxy.	\$ 78,669	\$ 74,374	94.54%	Yes	No		
		Los Angeles	Monrovia Training Center			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%	Yes	No		
22 FI	M-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%	Yes	No		

	FM NUMBER	LOCATION	FACILITY NAME	BUILDING ID	PRIORITY	SHORT TITLE	TCFMAC FUNDED COST	OL COLOR	FACILITY MODIFICATION PROGRAM SHARE OF COST	FACILITY MODIFICATION PROGRAM BUDGET % OF COST	SHARED COST APPROVED?	PM ASSIGNED?	OTHER HOLD REASON?	COMMENTS
23	FM-0056883	Los Angeles	Pomona Courthouse South	19-W1	2	HVAC - Due to age/corrosion Cold & Hot Water Coils for 3rd, 6th and 7th flr Air Handler Units are leaking and need to be replaced. Leaking coils have caused deterioration of condensation pans and floor drains; both will be replaced. Spring Isolators on AHU-5 require replacement. Perform environmental testing, set up containments. Install 10 new 680lb Fail Safe Spring isolators. Replace 2 cold water coils, 1 hot water coils with custom made coils. Replace condensate drain pans with custom units.	\$ 379,957	\$	346,293	91.14%	Yes	No		
24	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%	Yes	No		
25	FM-0056911	Los Angeles	San Fernando Courthouse	19-AC1	2	HVAC -Corrections needed for Chiller #1 due to deficiencies found during Level VIII PM 2462651. Overhaul recommended to prevent downtime, damage and loss of comfort cooling to the courthouse. Purge all refrigerant and lube oil piping. Replace compressor journal bearings and high and low speed thrust bearings. Replace compressor shaft seal, PRV control shaft seals and motor bearings. Install refrigerant cleanup kit. Replace (2) condenser water rubber vibration eliminator joints.	\$ 223,294	\$	186,250	83.41%	Yes	No		
26	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%	Yes	No		
27	FM-0057094	Los Angeles	Santa Monica Courthouse	19-AP1	2	HVAC - Roof top hot water piping has deteriorated. Replace 200 LF of 2" copper piping, install (10) 2" copper couplings, install (2) 2" butterfly valves, install (1) 2" ball valve, install (16) pipe saddles and clamps, reinsulate 200 LF of hot water piping, and replace 210 SF of aluminum insulation jacket.	\$ 78,596	\$	61,690	78.49%	Yes	No		
28	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%	Yes	No		
29	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%	Yes	No		
30	FM-0052970	Los Angeles	Whittier 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.	\$ 742,000	\$	641,311	86.43%	Yes	No		

Trial Court Facility Modification

Funded Facility Modifications on Hold (List F)

6/1/2005 - 4/28/2016

Meeting Date 5/20/2016

	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	SHARED COST APPROVED?	PM ASSIGNED?	OTHER HOLD REASON?	COMMENTS
	FM-0057471	J	Clara Shortridge Foltz Criminal Justice Center	19-L1		HVAC - Replace four (4) 8" DeZurik valves and actuators, one (1) split case 40HP American Marsh Pump, one (1) 40 HP TEFC motor, and install one (1) motor coupling. Comfort hot water pump #1 is leaking and the motor is damaged.	\$ 69,555	\$ 47,847	68.79%	Yes	Yes	CFARF	
32	FM-0057371	Los Angeles	Compton Courthouse	19-AG1	2	Plumbing - Replace two (2) failing duplex sewage pump system. Pump #1 has failed and pump #2 is noisy during operation indicating bearing failure; incapable of properly evacuating the pit.	\$ 51,051	\$ 33,760	66.13%	Yes	No	CFARF	
33	FM-0057574	Los Angeles	El Monte Courthouse	19-01	2	Grounds and Parking - Remove and replace failing concrete at the perimeter walkway (approx. 500 LF and 42CY). Work to include the removal and re-setting of the existing railing, new re-bar, temporary railing, elevated form work and concrete pumping.	\$ 88,120	\$ 51,215	58.12%	Yes	Yes	CFARF	
34	FM-0057496	Los Angeles	Michael D. Antonovich Antelope Valley Courthouse	19-AZ1	2	HVAC – Replace Failed Fire Smoke Dampers and associated hardware including Microsmart DMS controllers and contactor relays. Work is code required.	\$ 95,000	\$ 69,835	73.51%	Yes	No	CFARF	
35	FM-0057430	Los Angeles	Pomona Courthouse South	19-W1		HVAC - Replace failed CW/HW coils and Condensate Pan in the Basement AHU-1. Work to include: Mobilizing a crane to remove concrete service pads and replacing valves, strainer, pressure gauge and thermometers. Basement AHU-1 hot and cold water coils are leaking at a rate of 2500 gallons per month.	\$ 140,381	\$ 127,943	91.14%	Yes	Yes	CFARF	
36	FM-0057412	Los Angeles	Santa Monica Courthouse	19-AP1		HVAC - North side - Replace deteriorating roof top hot water pipe; approx. 200LF of 2" copper pipe and fittings. Re-insulate 200LF of pipe, replace 210SF aluminum insulation jacket & bands. Conduct work under known ACM environment, Glove bag 200LF of ACM Thermal System Insulation.	\$ 81,315	\$ 63,816	78.48%	Yes	No	CFARF	
	FM-0057123	Bernardino	Big Bear Courthouse	36-I1		COUNTY-MANAGED - Roof- Replace deteriorated three layer roof approx. 20,000SF with new roof system including counter flash ducting and mechanical roof penetrations. Work is necessary to prevent water intrusion in the rainy season.	\$ 76,104	\$ 76,104	100%	N/A	Yes	CFARF	
38	FM-0057411	San Bernardino	San Bernardino Courthouse - Annex	36-A2		Elevators, Escalators, and Hoists - Replace machine seals, door package, and control relays for Elevator #2. Install new door operator and its component for Elevator #1. Existing components are extremely worn and becoming increasingly unreliable. This work will help to ensure increased reliability and reduced breakdowns.	\$ 119,244	\$ 113,973	95.58%	Yes	Yes	CFARF	
39	FM-0057520	San Mateo	Hall of Justice	41-A1		Fire Protection - Fire/Life/Safety - Replace existing Courtroom door locks 20 with new panic hardware; key to match Court matrix. Existing 50-yr-old deadbolts are failing, replacement parts are not available; corrections require code compliant hardware for entrance/exit doors.	\$ 122,864	\$ 122,864	100%	N/A	Yes	CFARF	

	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	SHARED COST APPROVED?	PM ASSIGNED?	OTHER HOLD REASON?	COMIMENTS
40	FM-0057576	San Mateo	Hall of Justice	41-A1		COUNTY-MANAGED: HVAC - Replace failed 60yr old AHU's (S-1, S-2, S-3, S-6 & S-7). Five AHUs have failed resulting in severe temperature issues and disruptions to Court.	\$ 856,375	\$ 856,375	100%	N/A	Yes	CFARF	
41	FM-0024669	San Mateo	Municipal Court Building - Northern Branch	41-C1		HVAC - Replace failed 30 ton Split System Chiller Compressor (1) - Original 50yr old refrigeration compressor has failed.	\$ 86,446	\$ 71,932	83.21%	Yes	Yes	CFARF	
42	FM-0057600	Santa Clara	Hall of Justice (East)	43-A1		Exterior Shell - Install one (1) concrete ADA ramp, 70 lin. ft. of hand rails, and two (2) ADA push buttons for exterior doors to meet code compliance. The court CEO has received complaints from the board member chief of staff and the public who have fallen down the stairs.	\$ 187,602	\$ 187,602	100%	N/A	Yes	CFARF	
43	FM-0019458	Santa Clara	Hall of Justice (West)	43-A2		Roof - Replace 16,300 sq. ft. of deteriorated roof, coping metal (600 ln. ft.), eight (8) roof drain rings and deteriorated overflow drains. The roof is over 40 years old showing signs of damaged insulation, cracking, ponding and roof leaks are evident in the building. ACM abatement.	\$ 705,732	\$ 705,732	100%	N/A	Yes	CFARF	
44	FM-0020439	Santa Clara	Santa Clara Courthouse	43-G1		Roof - Replace approx. 16,580 sq. ft. of failed leaking roof, including 830 sq. ft. of flashing, (6) 15" roof drains and dome strainers. Due to deterioration there is evidence of cracking, ponding and water intrusion into the building.	\$ 510,083	510,083	100%	N/A	No	CFARF	
							\$ 20,509,066	\$ 16,544,861					

6/1/2005 - 4/28/2016



Meeting Date: 5/20/2016

### Action Item 9 – (Action Required) – Budget Change Proposals for FY 2017-2018

#### **Summary:**

Review and discuss five proposed Budget Change Proposals for FY 2017-2018

- 1. Operations and Maintenance, Facility Modifications, and New Construction
- 2. Trial Court Facilities-Risk Management Program
- 3. Trial Court Security System Maintenance, Replacement and Improvements
- 4. Judicial Branch Facilities System Support
- 5. Santa Clara Funding

#### **Supporting Documentation:**

- Slides
- BCP Concept Overview

#### **Action Requested:**

Approve BCPs to move forward to August Judicial Council meeting.

### Action Item 9-1 (BCP) O&M, FM, New Construction

Support Function	Funding	Additional Funding Requested	Percentage of Growth	Additional FTE Required
Routine Maintenance	\$35.9 <b>M</b>	\$27.5M	76%	4 (GF Funded)
New Facilities		\$8.8M		
Facility Modifications	\$65M	\$12.7M	18%	4 (GF Funded)

- Brings O&M to BOMA standard
- Brings FM to 2% Capital Reinvestment

# Action Item 9-1 (BCP) Trial Court Facilities – O&M, FM, New Construction

- Recommendation:
  - Submission of budget concept to Judicial Council for General Fund Augmentations for these three sectors. Total potential augmentation is \$49M.

# Action Item 9-2 (BCP) Trial Court Facilities – Risk Management Program: Past Actions

Support Function	Funding	Additional Funding Requested	Percentage of Growth	Fund Source
Risk Management Program	\$1 M	\$3.054 M	65%	General Fund

- Judicial Council approved submittal of FY 2016-17 BCP
- BCP declined by DOF

# Action Item 9-2 (BCP) Trial Court Facilities — Risk Management Program

- Recommendation:
  - Submission of budget concept to Judicial Council for General Fund Augmentation of \$3,054,000 to purchase facilities related insurance for effective risk management.

# Action Item 9-3 (BCP) Trial Court Security Systems and Entrance Screening Equipment Maintenance, Replacement and Improvements

- Existing Systems and Equipment
- Annual Repair & Maintenance Costs
- Annual Cost for Replacement
- Current Recommendations

### Action Item 9-3 (BCP) Trial Court Security

- Existing security systems and screening equipment need replacement, repairs and maintenance
- Security systems in new courthouses must be maintained and repaired
- Entrance screening equipment must be replaced and maintained in all court facilities

35

# Action Item 9-3 (BCP) Trial Court Security — Trial Court Security Grant Program and Screening Equipment Replacement Program

- \$1.2 million in IMF eliminated as of FY 15/16
- New funding necessary to address ongoing maintenance and fund modest deficiency/refresh projects
- Entrance Screening Equipment Replacement Program currently underfunded (TCTF)

## Action Item 9-3 (BCP) Trial Court Security Existing Systems

Total	Cameras	Duress	Access	Intrusion
524	147	186	121	70
Total	X-rays	Magnetometers		
771	350	421		

# Action Item 9-3 (BCP) Trial Court Security — Annual Repair & Maintenance Costs

Screening Equipment \$ 746,200
 Camera Systems \$ 497,720
 Access Systems \$ 252,000
 Duress Systems \$ 50,000
 Intrusion Alarms \$ 31,351
 Total \$ 1,577,271

# Action Item 9-3 (BCP) Trial Court Security – Annual Cost for System Replacement

• Screening Equipment \$ 2,236,600

• Cameras \$ 694,988

• Access \$ 175,528

• Duress \$ 152,482

Total \$3,259,598

# Action Item 9-3 (BCP) Trial Court Security – Total Annual Replacement & Repair Costs

• Screening \$2,982,800

• Cameras \$1,192,708

• Access \$ 427,528

• Duress \$ 202,482

• Intrusion \$ 31,351

• Total \$ 4,836,869

# Action Item 9-3 (BCP) Trial Court Security – Estimated Budget Change Proposal Request

#### Replacement & Repairs

• Security Systems \$1,854,069

• Screening Equipment \$2,982,800

• COOP/Contingency \$ 163,131

• Total BCP Request \$5,000,000

## Action Item 9-4 (BCP) Judicial Branch Facilities System Support

• Technology Improvement Project

## Real Estate & Facilities Business Applications



Esha Singh Manager esha.singh@jud.ca.gov | 415-865-5356

## Real Estate and Facilities **Business Applications**

#### **Our Role**

- ❖ Technology experts for Real Estate & Facilities Management
- Strategic implementation of new technology solutions
- ❖Coordinate system changes from inception to go live

#### **Our Goal**

- ❖ Provide value driven solutions
- Enhance business productivity
- \*Reduce the total cost of technology ownership.



#### **CURRENT SCOPE OF REFM APPLICATIONS**

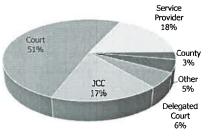
#### Computer Aided Facilities Management (CAFM)

- **❖IBM TRIRIGA**
- Crystal Reports Reporting Tool
- ❖Business Intelligence Reporting Tool

#### Ancillary Systems

- VFA Integrated Cost Database
- Progen/Gordian
- SharePoint (small scale)
- CCTC Keystone Ticket system
- \* CCTC COGNOS Ticket Reporting Tool

#### **CAFM USERS**



- · 1632 Registered Users
- 500 judicial branch facilities
- 20 M + square foot portfolio
- ~80,000 Service Work Orders processed per year

### Action Item 9-4 (BCP) Judicial Branch Facilities System Support

- CAFM TRIRIGA system is 12 years old equivalent to a 1990's cell phone that could be used only to make phone calls and send some texts.
- Complex system, high maintenance cost, labor intensive, no support from IBM and no integration with other systems like Oracle and VFA
- JCC spent \$20M+ in past 10 years on CAFM operations and Maintenance, Hosting (CCTC), Contractors, etc.
- Projected cost for next 5 years if we stay with CAFM:
  - \$1.5M annual ongoing
  - \$4M to resolve outstanding tickets and upgrading the system.

### Action Item 9-4 (BCP) Judicial Branch Facilities System Support

- Working on an evaluation project to streamline processes and to find the best technology solution to serve our Court customers.
- New system would reduce manual labor and increase efficiency by integrating with Oracle, VFA and Progen.
- Potential cost of procurement and implementation of a new system is approximately \$5M.
- Targeted cost saving is \$10M over next 10 years.

## Action Item 9-4 (BCP) Judicial Branch Facilities System Support

- Asking \$5M to get a new system
- BCP approved by the Executive Office
- Alternate is to stay with current version of CAFM and spend high maintenance cost and struggle with resources.

### Action Item 9-4 (BCP) Judicial Branch Facilities System Support

- Comment and Input
- Recommendation

# Action Item 9-5 (BCP) Transfer of funds to Support Funding Plan for the Santa Clara Project

Support Function	Funding	Additional Funding Requested	Percentage of Growth	Additional FTE Required
CFTF Transfer to ICNA	\$0	\$3.2M	100%	0

- Transfer CFP Funding related to 6 leased facilities being replaced by the new courthouse.
- The transfer will be less the funds required to offset the ongoing facility operations of the new courthouse.

# Action Item 9-5 (BCP) Transfer of funds to Support Funding Plan for the Santa Clara Project

- Recommendation:
  - Submission of budget concept to Judicial Council for transfer of \$3.2 million from the CFTF to the ICNA.

## Action Item 9 (BCP)

- Comment and Input
- Recommendation:

Approve development and submittal of BCP concepts to Judicial Council

## Action Item 9 (BCP)

- August
  - Concepts to Executive Office, E&P Committee, and Council
  - Council will prioritize <u>all</u> BCPs
- September
  - Submittal to DOF

## Action Item 9 BCP Prioritization

Per July 15 Meeting Minutes FY15/16 Prioritization by TCFMAC:

- 1. O&M to BOMA
- 2. Facility Modifications To Industry Standard
- 3. New Construction Increase
- 4. Insurance to mitigate Risk
- 5. Security Funding
- 6. Green Pilot Projects Funding
- 7. LA Superior Court Antelope Valley Facility Modifications.

## Action Item 9 BCP Prioritization

FY 16-17 recommendation?

#### Judicial Branch Facility Program FY 2017-18 BCP Concept Summary as of May 2016

	BCP CONCEPT TITLE	DESCRIPTION	FUND SOURCE	Positions	Total Personal Services (Salary & Benefits)	OE&E	BCP Concept Total FY 17-18	BCP Concept Total FY 18-19	BCP Concept Full- Year Cost Net Adj. FY 18-19
1	Facilities Modifications Increase	The Judicial Council proposes an ongoing appropriation from the General Fund for transfer to the State Court Facilities Construction Fund (SCFCF) in the amount of \$12.702 million, \$12.0 million for Facility Modifications and \$0.702 million (estimated) to fund 4.0 positions to ensure timely facility modification project implementation. The requested funding will assist in reducing the deferred maintenance on the state's trial court facilities by addressing major repairs, system life-cycle replacements, and renovation projects in existing courthouses to provide safe and secure facilities for the benefit of all court users	GF Trsf to SCFCF	4.0	\$702,000	\$12,000,000	\$12,702,000	\$12,702,000	\$0
2	Facilities Operations Costs Adjustment	The Judicial Council proposes an ongoing augmentation of \$27.564 million from the General Fund, which includes a transfer of \$27 million to the Court Facilities Trust Fund (CFTF) and a transfer of \$564,000 to the State Court Facilities Construction Fund to fund 4.0 positions. The requested funding will assist in providing for operations and maintenance funding to maintain trial court facilities at an industry standard level based on the Building Owners and Managers Association (BOMA) average. Based on the BOMA average cost/SF for calendar year 2014, the JC would need \$66 million1 annually to support the costs of maintaining the current portfolio. The current budget for routine maintenance is \$39 million which leaves a shortfall of \$27 million. The additional funds will augment the CFPs provided by the county and will provide ongoing necessary resources to maintain facility services at a recommended industry standard level of care.	GF Trsf to CFTF	4.0	\$451,000	\$27,113,000	\$27,564,000	\$27,522,000	-\$42,000
3	Trial Court Security System, Maintenance, Replacement, and Improvements	The Judicial Council is proposing an ongoing augmentation to the General Fund of an estimate \$5,000,000 to refresh, maintain and replace security equipment including aging camera, access control, duress alarm, and intrusion alarm systems, as well as entrance screening equipment consisting of x-ray machines and magnetometers (walk-thru metal detectors). This augmentation will also provide for maintenance, training and necessary upgrades to the web based COOP planning tool used by the Judicial Council and the courts.	GF	0.0	\$0	\$5,000,000	\$5,000,000	\$5,000,000	\$0
4	Increased Operations Costs for New/Renovated Trial Court Facilities	The Judicial Council requests an ongoing \$8,853,000 million transfer from the General Fund to the Court Facilities Trust Fund to support unfunded facility operating costs associated with maintaining newly constructed trial court facilities at industry standard levels.	GF Trsf to CFTF	0.0	\$0	\$8,853,000	\$8,853,000	\$8,853,000	\$0
5	Santa Clara Project Funding Plan	The Judicial Council requests a budget line item to transfer an estimated \$3,200,000 in funds from the Court Facilities Trust Fund (CFTF) to the Immediate and Critical Needs Account (ICNA) to support the financial plan for the construction of the Santa Clara County – New Santa Clara Family Justice Center. This transfer would consist of the County Facility Payments (CFP) for the six facilities being replaced by the new courthouse, less the amount required to offset ongoing facility operations of the new courthouse. The transfer would take place annually until the debt service from the bonds sold to finance the new courthouse is retired in thirty years, and would not begin until the termination of the existing leases for the six replaced facilities.	CFTF Trsf to ICNA	0.0	\$0	\$3,200,000	\$3,200,000	\$3,200,000	\$0
6	Insurance - Risk Management	The Judicial Council is proposing a General Fund augmentation of \$3,054,000 to increase its funding to pay counties for shared property insurance costs, purchase facilities related property and excess liability insurance, and to increase funding for the annual legal defense and loss cost of expected public liability claims and lawsuits.	GF Trsf to CFTF	0.0	\$0	\$3,054,000	\$3,054,000	\$3,054,000	\$0
7	Facilities Systems Support	To advance efficiencies in the Capital Program (CP) and Real Estate and Facilities Management (REFM) this BCP will request funding to:  1. Identify and implement an electronic records management and document control system for the CP and REFM. Adoption of an electronic management and document control system will ensure documents are captured and retained in a manner that makes them easily identified, located and produced.  2. Assess the current REFM business needs and implement a technology solution that best suits our needs. Assessment of current REFM applications to match against the business needs will result in consolidation of multiple systems, an integrated work management system, efficient business processes and cost saving opportunities.	GF	TBD	TBD	TBD	TBD	TBD	TBD
	Total FY 2017-18 BCP Concepts			8.0	\$1,153,000	\$59,220,000	\$60,373,000	\$60,331,000	-\$42,000



Meeting Date: 5/20/2016

#### **Discussion Item 2**

#### **Summary:**

Review and discuss Fiscal Year 2016–2017 budget plans, including potential planned work and impact from the \$60M deferred maintenance budget.

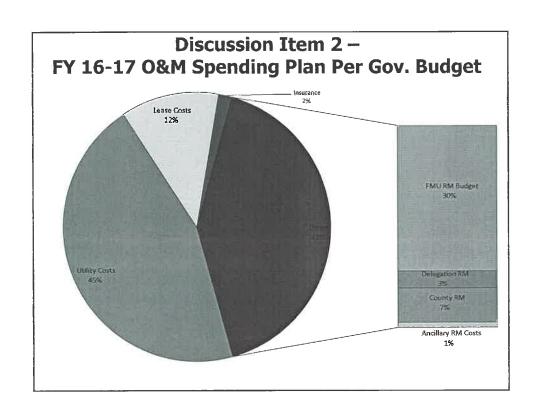
#### **Supporting Documentation:**

- Slides
- FY 2016-2017 Planned FMs List (List G)
- Documentation in support of Merced Planned Project (FM-0040421)

## Discussion Item 2 FY 2016-2017 Budget Plans

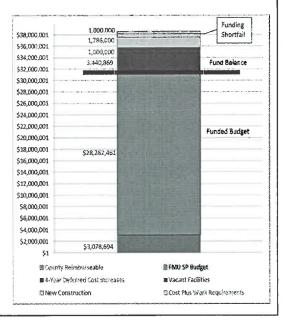
#### Discussion Item 2 -FY 16-17 O&M Spending Plan

FY 16-17 Projected O&M Budget								
Total Authority	\$113,423,301							
DOF Required Recoding	(\$2,402,722)							
Pot. Fund Balance	\$8,605,367							
O&M Potential Budget	\$119,625,946							
Utility Costs	\$53,709,730							
Lease Costs	\$14,133,788							
Insurance	\$1,946,167							
FMU RM Budget	\$35,911,835							
Ancillary RM Costs	\$1,539,496							
Delegation RM	\$4,422,243							
County RM	\$7,425,433							
O&M Actual Budget	\$119,088,692							



### FY 16-17 O&M Spending Plan

- Change Factors
  - Capital Construction
  - Economic Adjustment
  - · 3% Inflation Factors



FY 16-17 Projected FM Budg	et (\$1,000s)		
Statewide Planning	\$5,600		
Priority 1 FMs	\$7,000		
Planned FMs	\$6,202		
FMs Less than \$50k	\$8,000		
Unplanned FMs over \$50k	\$38,198		
Total	\$65,000		
	59%	9% 11%	# Statewide Planning # Priority 1 FMs # Planned FMs  # FMs Less than \$50k # Unplanned FMs over \$50k

### **Updated Allocations**

- Decreased P1 Allocation by \$3M
- Increased Statewide Planning by \$1.6M

### **Updated Allocations**

- P1 Decrease
  - Recommendation based on 3year trend data
  - FY 15-16 Allocation impacted by Napa earthquake
  - FY 15-16 budget not impacted by Humboldt Central plant failure

### **Updated Allocations**

- Statewide Planning Increase
  - Historical requirement is \$5M.
  - · Increased demand for:
    - Engineering studies
    - Retro-commissioning studies
    - Plan check/Inspections

### **Updated Allocations**

- Statewide Planning Increase
  - \$600,000 for Business Applications unit
  - Analyze Sq. Ft. discrepancy in court exclusive and shared space

Туре	SQFT	# of buildings
Court space	3,966,468	60
Non court space	305,911	17
JCC Responsible	3,699,500	55
Service Provider Responsible	2,587,055	30

 Contract with a vendor/individual to measure the Sq. Ft. of a set of buildings.

	,	Re	con	nn	10	ended Planned P	r	oj	e	cts	
1	FM-0054688	Los Antreles	Michael 9 Antonovich Anteiope Valley Courthquee	19-461	2	HVAC - Replace failing BAS hardware and communication ontwerk, including restination of disabled WAY control hardware associated resulting may failed communication brush line and manual operation of VAY units System one longer supported and replacement cants are no longer subsolided and replacement cants are no longer subsolided.		939,933	No.	1,426,048	73.51
	FM 0040539		Central Justice Conter	50-A3	2	TVAC - heplace 17 54 year old and unreliable 87 handling first cereing the baseriest strongs and floor of the facility, better processing on pump as required, integer senses into 85 years. At header of the facility contains on pump as required, integer senses into 85 years. At header of the facilities and required contains on opposing manners and to serve considerable. New years of facilities will reduce total ANU count and provide more efficient supply and comforted the count.		077,400		2,805,666	91 17
3	FM-0058696	Grange	Central Austrice	30 A2	7	Substructure: Remove aird repface failed expansion point located under libackfilled fourtain area. Remodelet controlls no main support column impacted by failed expansion joint. Regrafe backfill to eliminate water benefiting in not to lead to be as and remediate on your allowage to underground parking garage. Country factifility of good as created long time water related contrast no main support designer and flooding states when the bolds years.		151.253		411.405	92 179
	FM*0058697	Santa. Cruz	Maio Courthouse	An-Al	7	PANAC — Replace failing occurre sections du handling belt with vanide Air Volume system and ingrame implementation pour la manife Air Volume system and ingrame implementation pour language or agrates with assistant controls and replace operations are dispersionable volume. Existing unit is a control to suspect control section control and on a sufficient to suspect control occupancy requirements and is not currently controlled by the AIR System.		21,509		127 500	139,001
5	FM-0040421	Merceo	Daw stown Merced Counthouse	24 48	2	inherior funishes. Aperished existing shell space into a Crustroom. The project will be approximately 2.000 agraes feet in size. Project scope will include construction of a coercions in the pholled space, removal of a wald directing the justical chambers, and additions of a divided more the local custody dock are the large size as the country of the project supports south of the country of the project supports south of the size of the large size as the country of the project supports south of south south of the size of the large size of a laces of facility.	5 1.4	37,525	5	1,437.525	193 ja

#### **Energy Conservation Projects**

Energy Efficiency Projects - per meeting as identified \$3,000,000

FY 14-15 FM Spending Plan Detail by Meeting

Month	Spending			
Jul-16		34,926		
Aug-16		2,000		
Oct-16		8,074		
Dec-16		2,000		
Jan-16		8,000		
Feb-16		2,000		
Apr-16	LIL II	3,000		
May-16	Λ	2,000		
Energy Efficiency Projects - per meeting as identified		3,000		
	\$	65,000		

FY 16-17 Projected FM Budget (\$1,000s)				
Statewide Planning	\$5,600			
Priority 1 FMs	\$7,000			
Planned FMs	\$6,202			
FMs Less than \$50k	\$8,000			
Unplanned FMs over \$50k	\$38,198			
Total	\$65,000			

Note: Numbers rounded to simplify math functions

	FM NUMBER	LOCATION	FACILITY NAME	BUILDING ID	PRIORITY	SHORT TITLE	ESTIMATED COST		FACILITY MODIFICATION PROGRAM SHARE OF COST	FACILITY MODIFICATION PROGRAM BUDGET % OF COST
			Michael D. Antonovich			HVAC - Replace failing BAS hardware and communication network, including restoration of disabled VAV control				
1	ENA 00E 4630		Antelope Valley	10 461		hardware associated resulting from failed communication trunk line and manual operation of VAV units. System is	ć 4 020 020	÷	1 426 040	72 510/
屵	FM-0054638	Los Angeles	Courthouse	19-AG1		no longer supported and replacement parts are no longer available.  HVAC - Replace 17 50-year old and unreliable Air Handling Units serving the basement through 3rd floor of the	\$ 1,939,938	Ş	1,426,048	73.51%
2	FM-0040539	Orange	Central Justice Center	30-A1		facility; abate asbestos on piping as required; integrate units into BAS system. Air handler units fail frequently and require constant ongoing maintenance to keep operational. New more efficient units will reduce total AHU count and provide more efficient supply and control for the court.	\$ 3,077,400	Ś	2,805,666	91.17%
						Substructure - Remove and replace failed expansion joint located under backfilled fountain area. Remediate corrosion on main support column impacted by failed expansion joint. Regrade backfill to eliminate water penetration into the lobby area and remediate drywall damage to underground parking garage. County backfill of pond area created long term water related corrosion to main support column and flooding issues within the lobby				
3	FM-0058696	Orange	Central Justice Center	30-A1	2	area.	\$ 451,250	\$	411,405	91.17%
4	FM-0058697	Santa Cruz	Main Courthouse	44-A1		HVAC - Replace failing court exclusive Air Handling Unit with Variable Air Volume system and integrate into existing building hot water register. Add BAS controls and replace corroded water control valves. Existing unit is not sufficient to support current occupancy requirements and is not currently controlled by the BAS system.	\$ 121,500	\$	121,500	100.00%
5	FM-0040421	Merced	Downtown Merced Courthouse	24-A8		Interior Finishes - Remodel existing shell space into a Courtroom. The project will be approximately 2,000 square feet in size. Project scope will include construction of a courtroom in the shelled space, removal of a wall dividing the judicial chambers, and addition of a divider into the in-custody dock at the high volume courtroom to separate the large single space into two staging areas. Project supports court's consolidation and closure of a leased facility.	\$ 1,437,525		1,437,525	100.00%
							\$ 7,027,613	\$	6,202,144	

## Document Set in Support of Planned Work for FY 2016-2017 Merced FM-0040421

### Superior Court of California Request for Funding for Remodeling Vacant Space to Courtroom

Superior Court of California, County of Merced JCC Building ID 24-A8

Court Contact: Linda Romero-Soles

Contact Email: Linda.romero-soles@mercedcourt.org

Contact Phone: (209) 595-7732

JCC-REFM: Lin Velarde

JCC-Planning: Kristine Metzker

#### 1. Project funding:

Approximate cost of the project:

This project is requested to be funded by JCC, using partial first year savings experienced from closing of the leased courtroom at 700 West 22nd Street (24-A7). From that closure, estimated first year savings to JCC for rent janitorial costs is expected to be approximately \$49,000. In addition, there will be an annual savings of \$48,000 for court security costs as entrance screening will not be needed. The consolidation of this courtroom into the existing downtown courthouse will also result in a recurring annual operating cost savings of \$97,000.

Total JCC and Court first year savings are estimated to total \$192,165, with estimated savings of \$4.7 million over twenty years. The project is estimated to pay for itself by year seven, when estimated savings reach \$1.4 million. Anticipated cost savings are provided in Table 1. Note, costs are current with a 3 percent increase per year for rental cost, and a 2 percent per year increase for janitorial, security, and operating costs.

This is an important element of the court's case consolidation plan that will yield significant recurring operating costs savings necessary to address the ongoing trial court baseline budget cuts.

Table 1
Anticipated Savings

Fiscal	Lease		Annual	Total Annual	Annual Court	Annual Operating	Total Annual Costs - JCC and	Year Costs
Year	Year	Annual Rent	Janitorial	Costs - JCC	Security Costs	Costs	Court	Break Even
FY 16/17	1	\$27,550	\$19,615	\$47,166	\$48,000	\$97,000	\$192,166	
FY 17/18	2	\$28,377	\$20,008	\$48,384	\$48,960	\$98,940	\$196,284	
FY 18/19	3	\$29,228	\$20,408	\$49,636	\$49,939	\$100,919	\$200,494	
FY 19/20	4	\$30,105	\$20,816	\$50,921	\$50,938	\$102,937	\$204,796	
FY 20/21	5	\$31,008	\$21,232	\$52,240	\$51,957	\$104,996	\$209,193	
FY 21/22	6	\$31,939	\$21,657	\$53,595	\$52,996	\$107,096	\$213,687	
FY 22/23	7	\$32,897	\$22,090	\$54,987	\$54,056	\$109,238	\$218,280	\$1,434,90
FY 23/24	8	\$33,884	\$22,532	\$56,415	\$55,137	\$111,423	\$222,975	
FY 24/25	9	\$34,900	\$22,982	\$57,882	\$56,240	\$113,651	\$227,773	
FY 25/26	10	\$35,947	\$23,442	\$59,389	\$57,364	\$115,924	\$232,677	
FY 26/27	11	\$37,025	\$23,911	\$60,936	\$58,512	\$118,242	\$237,690	
FY 27/28	12	\$38,136	\$24,389	\$62,525	\$59,682	\$120,607	\$242,815	
FY 28/29	13	\$39,280	\$24,877	\$64,157	\$60,876	\$123,019	\$248,052	
FY 29/30	14	\$40,459	\$25,374	\$65,833	\$62,093	\$125,480	\$253,406	
FY 30/31	15	\$41,673	\$25,882	\$67,554	\$63,335	\$127,989	\$258,879	
FY 31/32	16	\$42,923	\$26,399	\$69,322	\$64,602	\$130,549	\$264,473	
FY 32/33	17	\$44,210	\$26,927	\$71,138	\$65,894	\$133,160	\$270,192	
FY 33/34	18	\$45,537	\$27,466	\$73,003	\$67,212	\$135,823	\$276,038	
FY 34/35	19	\$46,903	\$28,015	\$74,918	\$68,556	\$138,540	\$282,014	
FY 35/36	20	\$48,310	\$28,576	\$76,886	\$69,927	\$141,311	\$288,123	
0-Year Tota	al	\$740,291	\$476,598	\$1,216,888	\$1,166,274	\$2,356,845	\$4,740,007	

Source (s) of funding: JCC

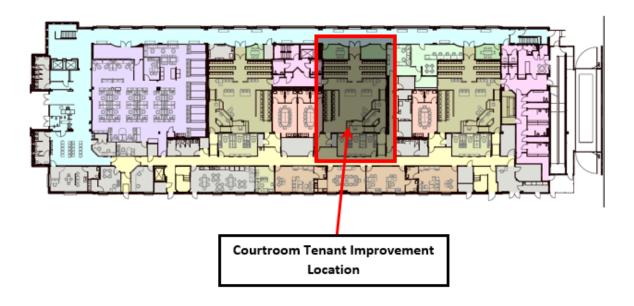
#### 2. Indicate nature of project

**Renovation** 

#### **3. Describe the proposed project scope of work** (attach additional pages if necessary):

Project consists of remodeling of currently vacant space into one courtroom on the first floor of the Downtown Merced Courthouse, per highlighted area in Figure 1, including the Jury Deliberation Room. The original design of this building constructed this area to house a courtroom and judge's chambers in adjacent space. Consequently, much of the courtroom infrastructure is in place resulting in a relatively low cost facility modification. The project will be approximately 2,000 square feet in size. Project scope will include construction of a courtroom in the shelled space, removal of a wall dividing the judicial chambers, and addition of a divider into the in-custody dock at the high volume courtroom to separate the large single space into two staging areas.

Figure 1
Merced Downtown Courthouse First Floor
Location of New Courtroom



### 4. Describe the court operations that this project will serve and any special considerations/features of the services:

#### Plan:

The Merced Superior Court will permanently vacate the courtroom currently located in county space at 700 West 22nd Street (24-A7). Consolidation will aid in our court's ongoing efforts to reduce operating costs. The consolidation of this courtroom into the existing downtown courthouse will result in a recurring annual operating cost savings of \$97,000. These savings are vital for the court to continue to serve the public by avoiding personnel reductions that would otherwise substantially compromise public service.

Another contributing factor to the necessity of this project is that on an ongoing basis the court has been experiencing space problems and issues with the leased facility. The space does not meet the facility design standards of a courtroom. The bench area and clerks station is inadequate and does not meet accessibility code, see Figures 2 through 6. The HVAC system in the county building needs repair or replacement, the court space experienced flooding in early 2016, and the county has requested that the JCC contribute 50 percent towards a roof repair estimated to be \$80,000. Note that the court occupancy is only 6 percent of the approximately 49,000 square foot building. The county has not attended to the court's HVAC concern.

Figure 2
Courtroom 11 Exterior



Figure 3
Entrance Security Screening Station at County Leased Space

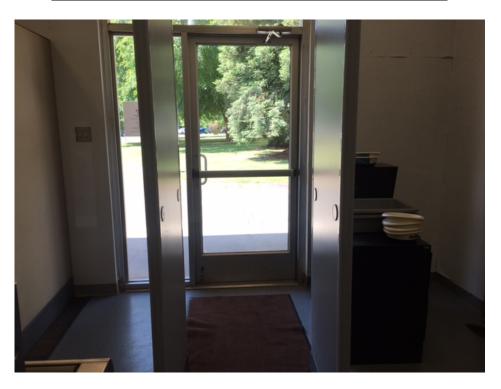
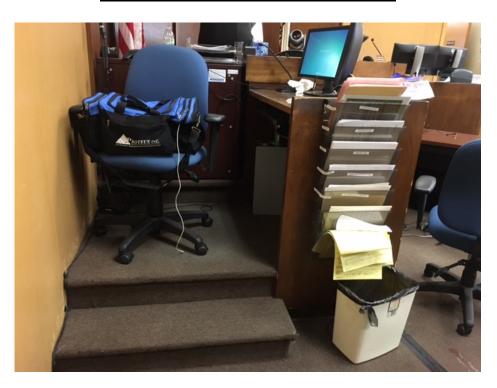


Figure 4
Non-Accessible Clerk's Workstation in Courtroom

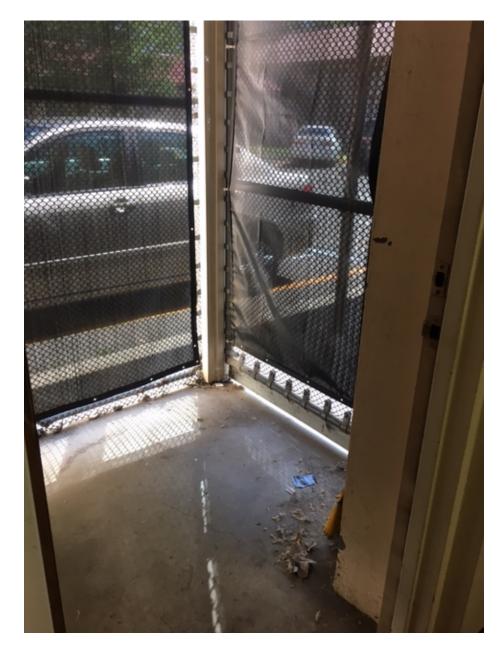


Figure 5
Non-Accessible Witness Bench at Courtroom



### Figure 6 Judicial Officer Entrance to Chambers

Note lack of security, with assigned parking space immediately adjacent. Also note lack of maintenance in this area.



There is a shell space at the downtown courthouse for an additional courtroom but the facility modification submitted in 2011 has not been funded. A lease renewal for one year will be approved in July 2016 and the court requests that the funding for the replacement courtroom be raised in priority to a higher level so that the lease can be vacated next year.

The project costs provided in this request were provided by JCC Capital Program office staff. The actual costs for the project may be less than the request if the court can redeploy assets to the new courtroom from the courtrooms being closed in the county building (e.g. judicial bench, audience seating, audio visual equipment).

#### 5. Project costs:

Table 3
Project Cost Estimate

<b>Basic Const</b>	ruction				Total
		Unit	Cost	Quantity	Cost
Demolition		\$8.00	/ SF	2,000	\$16,000
Constructio	n				
	Superstructure and Shell	\$115.00	/ SF	2,000	\$230,000
	Interiors	\$130.00	/ SF	2,000	\$260,000
	Equipment	\$80.00	/ SF	2,000	\$160,000
	Fire Protection	\$4.00	/ SF	2,000	\$8,000
	HVAC & Controls	\$45.00	/ SF	2,000	\$90,000
	Electrical	\$75.00	/ SF	2,000	\$150,000
Subtotal Basic Construction		\$457.00	/ SF		\$914,000
Furniture, F	ixtures, and Equipment	\$43.00	/ SF	2,000	\$86,000
Data, Comn	nunications, and Security	\$17.00	/ SF	2,000	\$34,000
Contingenc	у	15.00	%		\$137,100
Subtotal Ba	sic Construction	\$585.55	/ SF		\$1,171,100
Other Expe	enditures				
A&E Design	n Services	15.00	%		\$175,665
Constructio	n Inspection	1.00	%		\$11,711
Bid Advertiz	zing, Printing, Mailing	0.40	%		\$4,684
Commission	ning	0.30	%		\$3,513
Constructio	n Management	3.25	%		\$38,061
Peer Reviev	v	0.30	%		\$3,513
Plan Checki	ng	1.25	%		\$14,639
Utility Conn	nection Fees/Other	0.75	%		\$8,783
Materials T	esting laboratory	0.50	%		\$5,856
	her Expenditures	\$133.21	/ SF		\$266,425
Total Cost		\$718.76	/ SF		\$1,437,525
Notes	<u> </u>				
	1 Project Costs include no escalation. Cost	will likely escalate 5% an	nually		

#### 6. Project schedule:

This project should take 8 to 10 months once funding is secured; assuming a 2 month bidding and contracting period.

#### 7. If this impacts an existing court facility, has County been consulted about this project?

No, the county has yet to be informed. This project has a small county impact. Once this project is approved, the court would consult with the county.

Parken	
	5/11/16
Hon. Brian L. McCabe, Presiding Judge	Date



Meeting Date: 5/20/2016

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

#### **Summary:**

Informational report on FY 15-16 Q3 expenditures from CFTF.

#### **Supporting Documentation:**

• Expenditures document

### Court Facilities Trust Fund Quarterly Report of FY 2015-16 Year-to-Date Revenues and Expenditures

	Projected as of 7/1/2015	Actual as of 3/31/2016
Excess Cash Carryover from prior year	12,291,251	12,291,251

	Estimated		% Revenue
Revenue Sources	Revenue	Revenue	Received
County Facilities Payment	96,147,818	77,842,596	80.96%
Rental Revenue <sup>1</sup>	7,553,950	5,061,548	67.01%
General Fund Transfer	8,053,000	8,053,000	100.00%
Night Court Fees	2,213,000	1,103,084	49.85%
Surplus Money Investment Fund	45,000	75,298	167.33%
Miscellaneous Revenue	4,000	43,892	1097.29%
Total Revenue	114,016,768	92,179,417	80.85%
Total Resources Available	126,308,019	104,470,668	82.71%

Expenditure Categories	<b>Budget Allocation</b>	Expenditures <sup>2</sup>	Budget Balance	% Expended
Judicial Council Managed Expenditures				
Routine Maintenance	43,284,469	19,201,319	24,083,150	44.36%
Non-Reimbursement	37,574,331	16,931,164	20,643,167	45.06%
Reimbursement	5,710,138	2,270,155	3,439,983	39.76%
Utilities	20,605,482	13,050,235	7,555,247	63.33%
Non-Reimbursement	17,315,620	11,228,134	6,087,486	64.84%
Reimbursement	3,289,862	1,822,101	1,467,761	55.39%
Rent	13,857,360	10,876,049	2,981,311	78.49%
Non-Reimbursement	13,857,360	10,876,049	2,981,311	78.49%
Insurance	1,000,000	370,701	629,299	37.07%
Non-Reimbursement	1,000,000	370,701	629,299	37.07%
Total Judicial Council Managed	78,747,311	43,498,304	35,249,007	55.24%
Total Non-Reimbursement	69,747,311	39,406,048	30,341,263	56.50%
Total Reimbursement	9,000,000	4,092,256	4,907,744	45.47%
Court Delegated Expenditures				
Routine Maintenance	4,009,491	3,405,176	604,315	84.93%
Total Court Delegated	4,009,491	3,405,176	604,315	84.93%
County Managed Expenditures				
Routine Maintenance	7,572,253	6,277,401	1,294,852	82.90%
Utilities	33,112,830	17,711,414	15,401,416	53.49%
Rent	2,383,076	2,244,022	139,054	94.16%
Insurance	938,820	753,075	185,745	80.22%
Total County Managed	44,006,979	26,985,912	17,021,067	61.32%
Total Expenditures	126,763,781	73,889,392	52,874,389	58.29%
Less Reimbursements	-9,000,000	-4,092,256	-4,907,744	45.47%
Total Expenditures Less Reimbursements	117,763,781	69,797,135	47,966,646	59.27%

<sup>1.</sup> Rental revenue posted to the account in January 2016 in the amount of \$1.6 million for the period July 1, 2015 - December 31, 2015.

<sup>2.</sup> Reflects expenditures posted to financial system as of March 31, 2016. Due to lag in receipt and processing of invoices the expenditure values will not reflect all costs for services provided through the reporting period.



Meeting Date: 5/20/2016

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

#### **Summary:**

Informational report on FY 15–16 budget reconciliation and spending plan, as well as completed and canceled facility modifications during the reporting period.

#### **Supporting Documentation:**

• Budget reconciliation document

Meeting Date: May 20, 2016

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

During the May reporting period 153 facility modifications funded over multiple fiscal years were completed. Collectively, the actual costs were nearly accurate compared to the original estimated amounts, coming only slightly under budget by approximately 4%. For this fiscal year there were 21 funded projects that were canceled. There were 149 FY 15-16 projects closed out with an aggregate savings of \$411,684.

REPORTING PERIOD STATUS	Quantity	Estimated Cost of FM Program Budget Share	Actual Cost of FM Program Budget Share	% of Estimated Cost
Completed	153	\$3,726,029	\$3,582,601	96%
Funded FMs Canceled	21	\$252,630	N/A	N/A
Non-Funded FMs Canceled	49	N/A	N/A	N/A

CURRENT YEAR STATUS	Quantity	Cost Adjustment to Current Year FM Program Budget
Completed	149	\$411,684
Canceled	21	\$252,630
TOTAL COST ADJUSTMENT		<b>r</b> \$664,314

#### FY 2015-2016 FM Budget YTD Reconciliation

The first meeting of the year in July 2015 included initial encumbrances, as well as for the approved FMs over \$50,000 and cost increases greater than \$50,000. The remaining available funds for facility modifications before the May 20<sup>th</sup> meeting is \$2,522,000.

FY 2015-2016 (\$1,000s)						
Description	<b>Budget Amount</b>	Reconciled	Funds Available			
		Expenditure				
Statewide FM Planning Allocation	\$4,000	\$4,000	\$0			
Priority 1 FM Allocation	\$8,000	\$8,000	\$0			
FMs Less Than \$50K Allocation	\$8,000	\$8,000	\$0			
Planned FMs Allocation	\$2,900	\$2,900	\$0			
Priority 2-6 FMs Allocation	\$42,100	\$39,578	\$522			
TOTALS:	\$65,000	\$62,478	\$2,522			

Meeting Date: May 20, 2016

#### FY 2015-2016 FM Budget Spending Plan

Based on the recommended project funding for this meeting we anticipate an expenditure of \$3.8 million at this meeting, which includes cost increases over \$50K. The FMs that were approved by the committee but remained unfunded due to lack of county shared funding commitments have since been funded as P1 projects or via cost increases in previous meetings.

FY 2015-2016 Spending Plan (\$1,000s)				
Month/Item	Spending			
JUL 2015 (approved 7/17)	\$29,330*†			
AUG 2015 (approved 8/31)	\$4,624			
OCT 2015 (approved 10/23)	\$11,669			
DEC 2015 (approved 12/7)	\$5,026			
JAN 2016 (approved 1/15)	\$2,799			
FEB 2016 (approved 2/19)	\$1,313			
APR 2016 (approved 4/4)	\$4,817			
MAY 2016	\$3,873*			
Energy Efficiency – JAN 2016	\$140			
Energy Efficiency – May 2016	\$1,847			
Approved Projects Pending Funds	\$0			
Canceled Project Savings	-\$636†			
TOTAL	\$64,802*†			

<sup>\*</sup>A reallocation of \$2M from the Priority 1 budget to the Priority 2-6 FM budget was approved at the April 4, 2016 meeting.

†The reconciliation of approved work this fiscal year totals \$65,438, however, savings from canceled projects (\$636,000) will cover this budgetary overage. The remaining \$200,000 will be treated as an accrual for year-end county P1 emergencies that are typically unforeseen and unaccounted for.