

JUDICIAL COUNCIL OF CALIFORNIA

TRIAL COURT FACILITY MODIFICATION ADVISORY COMMITTEE

Meeting Documents

Meeting Date April 12, 2021



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TRIAL COURT FACILITY MODIFICATION ADVISORY COMMITTEE

NOTICE AND AGENDA OF OPEN MEETING WITH CLOSED SESSION

Open to the Public Unless Indicated as Closed (Cal. Rules of Court, rule 10.75(c), (d), and (e)(1)) THIS MEETING IS BEING CONDUCTED BY ELECTRONIC MEANS

OPEN PORTION OF THIS MEETING IS BEING RECORDED

Date: April 12, 2021 **Time:** 10:00 – 3:30

Public Call-In Number: 1-877-820-7831; passcode 4502468 (Listen Only)

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.

Members of the public seeking to make an audio recording of the open meeting portion of the meeting must submit a written request at least two business days before the meeting. Requests can be e-mailed to tcfmac@jud.ca.gov.

Agenda items are numbered for identification purposes only and will not necessarily be considered in the indicated order.

I. OPEN MEETING (CAL. RULES OF COURT, RULE 10.75(c)(1))

Call to Order and Roll Call

Approval of Minutes (Action Required)

Approve minutes of the March 8, 2021 Trial Court Facility Modification Advisory Committee meeting.

II. PUBLIC COMMENT (CAL. RULES OF COURT, RULE 10.75(K)(1))

This meeting will be conducted by electronic means with a listen only conference line available for the public. As such, public may submit comments for this meeting only in writing. In accordance with California Rules of Court, rule 10.75(k)(1), written comments pertaining to any agenda item of a regularly noticed open meeting can be submitted up to one complete business day before the meeting. For this specific meeting, comments should be e-mailed to tcfmac@jud.ca.gov. Only written comments received by 4:00 PM on April 9, 2021 will be provided to advisory body members prior to the start of the meeting.

III. ACTION ITEMS (ITEMS 1-7)

Item 1

Facility Modification Program Budget Actions (Action Required)

Receive update on the status of the Facility Modification program budget and approve the resumption of funding of Priority 2 projects.

Presenter: Mr. Jagan Singh, Principal Manager, Facilities Services

Item 2

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

Approve 58 projects for a total of \$2,733,085 to be paid from Facility Modification program funds previously encumbered for Priority 1.

Presenter: Mr. Jagan Singh, Principal Manager, Facilities Services

Item 3

List B - Facility Modifications Under \$100K (Priority 2) (Action Required)

Approve 21 projects for a total of \$221,347 to be paid from Facility Modification program funds to be encumbered for Priority 2 Under \$100K.

Presenter: Mr. Jagan Singh, Principal Manager, Facilities Services

Item 4

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

Approve cost increases of over \$50K for five (5) facility modification projects, for a total cost increase to the Facility Modification program budget of \$655,041.

Presenter: Mr. Jagan Singh, Principal Manager, Facilities Services

Item 5

List D – Facility Modifications Over \$100K (Priority 2) and Priority 3 Facility Modifications (Action Required)

Review Priority 2 FMs over \$100K and approve 10 of the projects for a total cost to the Facility Modification Program budget of \$6,955,717.

Presenter: Mr. Jagan Singh, Principal Manager, Facilities Services

Meeting Notice and Agenda April 12, 2021

Item 6

Five-Year Analysis of Air Scrubber Costs and Development of a Judicial Council Air Scrubber Policy (Action Required)

- 1) Review a 5-year analysis on air scrubber costs; and
- 2) Approve the development of a Judicial Council policy for the deployment of air scrubbers and associated costs.

Presenters: Ms. Pella McCormick, Acting Director, Facilities Services

Mr. Jagan Singh, Principal Manager, Facilities Services Ms. Jennifer Chappelle, Manager, Facilities Services

Item 7

Trial Court Facility Modifications Report for Quarter 3 of Fiscal Year 2020-21 (Action Required)

Approve draft *Trial Court Facility Modifications Report for Quarter 3 of Fiscal Year 2020-21*, to be submitted to the Judicial Council as an Information-Only item.

Presenter: Mr. Jagan Singh, Principal Manager, Facilities Services

IV. DISCUSSION ITEMS (NO ACTION REQUIRED)

Discussion Item 1

Sustainability Update

Update on sustainability initiatives.

Presenter: Ms. Mimi Morris, Principal Manager, Facilities Services

Discussion Item 2

Update on Status of \$5M in Funding for Social Distancing Measures

Update on the status of \$5M in funding made available to trial courts for social distancing measures.

Presenter: Ms. Mimi Morris, Principal Manager, Facilities Services

Discussion Item 3

List E – Court-Funded Requests (CFRs)

CFR projects approved by the Facilities Services Deputy Director since the last meeting and CFR projects cancelled.

Presenter: Ms. Pella McCormick, Acting Director, Facilities Services

Discussion Item 4

List F - Funded Facility Modifications on Hold

Standard list of previously funded facility modification projects on hold.

Presenter: Mr. Jagan Singh, Principal Manager, Facilities Services

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Discussion Item 5

Director's Report

Updates on: 1) Budget hearings; 2) Supplemental lease analysis and planning; 3) San Diego East County Regional Center (ECRC) Shared Cost Letter signed by county; 4) ECRC unpermitted improvements installed by tenant; and 5) Administrative savings are being used for plumbing fixture assessment and replacement.

Presenter: Ms. Pella McCormick, Acting Director, Facilities Services

V. INFORMATION ONLY ITEMS (NO ACTION REQUIRED)

Information Item 1

DMF-2 Projects Update

Update on the status of DMF-2 projects.

Presenter: Mr. Jagan Singh, Principal Manager, Facilities Services

Information Item 2

DMF-3 Projects Update

Update on the status of DMF-3 projects.

Presenter: Mr. Jagan Singh, Principal Manager, Facilities Services

Information Item 3

Architectural Revolving Fund Projects Update

Update on the status of facility modification projects in the Architectural Revolving Fund.

Presenter: Mr. Jagan Singh, Principal Manager, Facilities Services

VI. ADJOURNMENT

Adjourn to Closed Session

VII. CLOSED SESSION (CAL. RULES OF COURT, RULE 10.75(D))

Call to Order and Roll Call

Approval of Minutes (Action Required)

Approve closed session minutes of the March 8, 2021 Trial Court Facility Modification Advisory Committee meeting.

Meeting Notice and Agenda April 12, 2021

Item 1

Closed pursuant to California Rules of Court, Rule 10.75(d)(5)

Security plans or procedures or other matters that if discussed in public would compromise the safety of the public or of judicial branch officers or personnel or the security of judicial branch facilities or equipment, including electronic data.

Security-Related – Emergency Facility Modification Funding - Priority 1 (Closed List A) (Action Required)

Approve one (1) security-related project for a total of \$7,500 to be paid from the Facility Modification Program budget.

Presenters: Mr. Jagan Singh, Principal Manager, Facilities Services
Mr. Ed Ellestad, Security Operations Supervisor, Facilities Services

Item 2

Closed pursuant to California Rules of Court, Rule 10.75(d)(5)

Security plans or procedures or other matters that if discussed in public would compromise the safety of the public or of judicial branch officers or personnel or the security of judicial branch facilities or equipment, including electronic data.

Security-Related – Facility Modifications Under \$100K – Priority 2 (Closed List B) (Action Required)

Approve two (2) security-related projects for a total of \$14,137 to be paid from the Facility Modification Program budget.

Presenters: Mr. Jagan Singh, Principal Manager, Facilities Services
Mr. Ed Ellestad, Security Operations Supervisor, Facilities Services

Adjourn Closed Session



TRIAL COURT FACILITY MODIFICATION ADVISORY COMMITTEE

MINUTES OF OPEN SESSION OF MEETING

March 8, 2021 12:00 PM - 1:30 PM

Judicial Council of California - Teleconference

Advisory Body Hon. Donald Cole Byrd, Chair

Members Present: Hon. William F. Highberger, Vice-Chair

Hon. Garry G. Haehnle Hon. Jennifer K. Rockwell Hon. Vanessa W. Vallarta Mr. W. Samuel Hamrick, Jr.

Mr. Jarrod Orr Mr. Darrel E. Parker

Advisory Body Hor Members Absent: Hor

Hon. Brad R. Hill Hon. Patricia M. Lucas

Mr. Shawn C. Landry

Staff Present: The following Judicial Council staff were present:

Mr. John Wordlaw, Chief Administrative Officer, Judicial Council

Ms. Pella McCormick, Acting Director, Facilities Services Mr. Jagan Singh, Principal Manager, Facilities Services Mr. Jim Peterson, Principal Manager, Facilities Services Ms. Mimi Morris, Principal Manager, Facilities Services Ms. Maria Atayde-Scholz, Manager, Facilities Services

Mr. Andre Navarro, Manager, Facilities Services
Mr. Jack Collins, Manager, Facilities Services
Ms. Karen Baker, Manager, Facilities Services
Mr. Paul Fitzgerald, Supervisor, Facilities Services
Ms. Donna Jorgensen, Supervisor, Facilities Services
Mr. Glenn Mantoani, Supervisor, Facilities Services
Mr. Steve Shelly, Supervisor, Facilities Services
Mr. Randy Swan, Supervisor, Facilities Services

Mr. Randy Swan, Supervisor, Facilities Services
Mr. Patrick Treanor, Supervisor, Facilities Services
Mr. Ed Ellestad, Supervisor, Facilities Services

Mr. Zlatko Theodorovic, Deputy Director, Budget Services

Mr. Charley Martel, Supervising Attorney, Legal Services Mr. Jeremey Ehrlich, Attorney, Legal Services

Mr. Jeremey Ehrlich, Attorney, Legal Services
Ms. Kristin Kerr, Attorney, Legal Services
Ms. Maggie Stern, Attorney, Legal Services

Ms. Kate Albertus, Facilities Analyst, Facilities Services Ms. Akilah Robinson, Associate Analyst, Facilities Services

OPEN SESSION OF MEETING

Call to Order, Opening Remarks, and Roll Call

The chair called the open session of the meeting to order at 12:01 PM, roll was taken, and opening remarks were made.

Approval of Minutes

The advisory committee voted to approve the open session minutes of its meeting held on January 29, 2021. (Motion: Rockwell; Second: Highberger)

PUBLIC WRITTEN COMMENTS

No public comments were received.

OPEN SESSION - ACTION ITEMS (ITEMS 1-4)

Action Item 1 – Facility Modification Program Budget Actions

The committee received an update on the status of the FM Program Budget and approved the reallocation of \$2,500,000 from the Facility Modifications (FMs) Less than \$2K budget to the Priority 2 FMs Over \$100K budget.

(Motion: Highberger; Second: Parker)

Action Item 2 – List A – Emergency Facility Modification Funding (Priority 1)

The committee approved 80 projects for a total of \$941,359 to be paid from FM program funds previously encumbered for Priority 1 projects. (Motion: Vallarta; Second: Rockwell)

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

The committee approved nine FM projects for a total cost increase of \$1,539,583 to the FM program budget. (Motion: Haehnle; Second: Orr)

Action Item 4 - Guidelines for the Responsibility of Facility Costs between the Judicial **Council and Trial Courts**

The committee approved the Guidelines for the Responsibility of Facility Costs between the Judicial Council and Trial Courts. (Motion: Parker; Second: Haehnle. Opposed: Orr)

OPEN SESSION - DISCUSSION ITEMS (ITEMS 1-2) (No Action Required)

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

The committee reviewed CFR projects approved by the Facilities Services Acting Director since the last meeting: two lease CFRs were approved, and no CFRs were cancelled during the reporting period.

Discussion Item 2 – List F – Funded Facility Modifications on Hold

The committee reviewed the list of previously funded FM projects on hold.

OPEN SESSION - INFORMATION-ONLY ITEMS (ITEMS 1-2) (NO ACTION REQUIRED)

Information Item 1 – List B – Facility Modifications Under \$100K (Priority 2)

The committee received an update on 18 Priority 2 FMs under \$100K with a Facility Modification Program project cost of \$181,482. Due to budget constraints, staff did not recommend any of these projects for approval. However, and as visible to the public, FM project #16 will be changed to Priority 1, and if found visible to the public, FM project #2 will be changed to Priority 1. Moreover, and at the point FM projects #5 and #6 become more serious, they will be changed to Priority 1.

Information Item 2 – List D – Priority 2 Facility Modifications \$100K and Over and Priority 3 Facility Modifications

The committee received an update on 26 Priority 2 FMs over \$100K with an FM Program project cost of \$18,528,851. Due to budget constraints, staff did not recommend any of these projects for approval.

ADJOURNMENT TO CLOSED SESSION AND ADJOURNMENT

There being no further open session business, the open session of the meeting was adjourned at 1:17 PM, and the advisory committee moved to the closed session of the meeting—which was closed to the public for discussion of security-related items (per Cal. Rules of Court, Rule 10.75(d))—was adjourned at 1:38 PM.

Approved	by the	advisory	body on	



Action Item 1 – (Action Required) - Facility Modification Program Budget Actions

Action Requested:

Receive an update on the status of the Facility Modification program budget and approve the resumption of funding of Priority 2 projects.

Supporting Documentation:

• See presentation

Action Item 1 Facility Modification Program Budget Overview & Actions

Update on the status of the Facility Modification program budget

Approve the resumption of funding of Priority 2 projects

		FY	2020 - 2021 (\$1,000	s)		
>	Description	Original Budget Amount	Revision to Budget	Revised Budget Amount	Reconciled Expenditure	Funds Available
ų	Statewide FM Planning	\$3,000	(\$2,500)	\$500	\$500	\$0
	Priority 1 FMs	\$18,000	\$6,500	\$24,500	\$24,500	\$0
	FMs Less Than \$100K	\$8,000	\$0	\$8,000	\$8,000	\$0
	Planned FMs	\$3,172	\$0	\$3,172	\$3,172	\$0
•	FM Portion of the O&M Firm Fixed Price Buildlings	\$4,375	\$783	\$5,158	\$5,158	\$0
	FMs Less than \$2K	\$4,375	(\$3,283)	\$1,092	\$1,092	\$0
	FMs Over \$100K & Cost Increases Over \$50K	\$24,078	(\$1,500)	\$22,578	\$21,346	\$1,232
1	TOTALS:	\$65,000	\$0	\$65,000	\$63,768	\$1,232
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#### **Budget Allocations**

#### Notes:

- 1. All numbers in the table below are in thousands
- 2. Fiscal Year 2020-2021 is the current year

BUDGET CATEGORY	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021
Statewide Planning	\$5,600	\$5,600	\$5,600	\$2,422	\$3,000
Priority 1 FMs (List A)	\$7,000	\$6,441	\$9,250	\$17,927	\$18,000
FMs Less than \$100K (List B)	\$8,000	\$8,900	\$8,000	\$8,000	\$8,000
Planned FMs (List G)	\$6,200	\$8,353	\$1,864	\$2,770	\$3,172
FM portion of O&M FFP	\$0	\$0	\$0	\$8,750	\$4,375
FMs less than \$2K	\$0	\$0	\$0	\$0	\$4,375
FMs over \$100K (List C & D)	\$38,198	\$35,706	\$40,286	\$25,131	\$24,078
Total	\$65,000	\$65,000	\$65,000	\$65,000	\$65,000

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## Data Analysis Assumptions

- It is assumed that of the \$18.5M in FMs greater than \$100K deferred, \$6M of it will be funded.
- In Projection (without Air Scrubbers), it is assumed that there will no further wildfires for the remaining fiscal year.

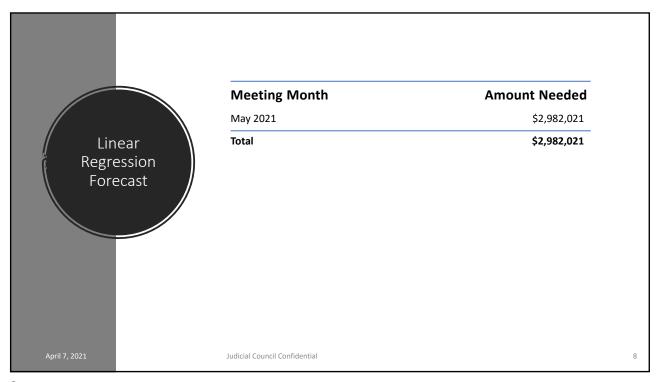
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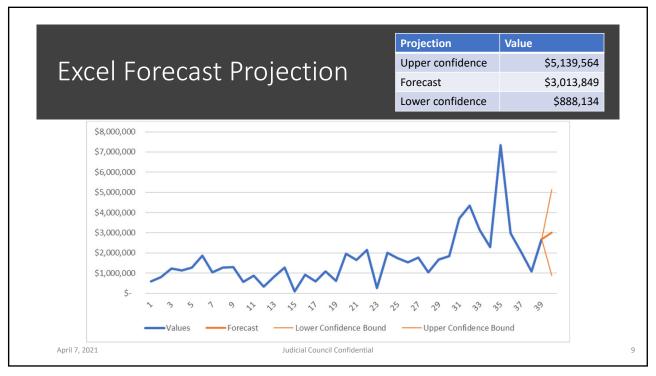
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# 3-Meeting Moving Average Projection Moving Average Moving Average Per meeting average and total amount needed for last meeting = \$1.96M April 7, 2021 Judicial Council Confidential





#### FY 2020-2021 **Current Projections**

Funding shortfall

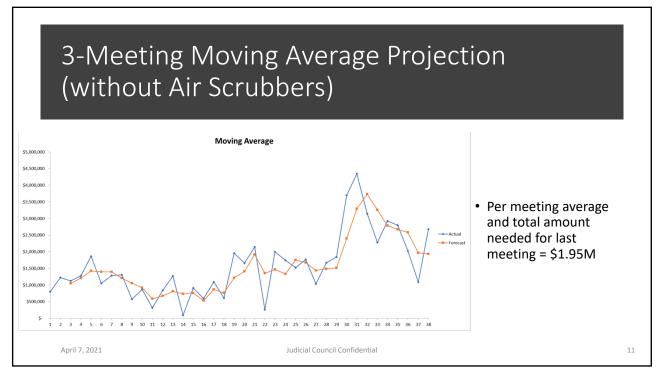
#### \$962,000

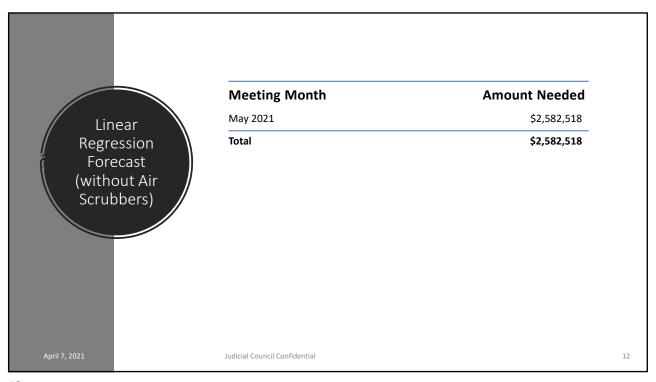
This shortfall assumes that the current critical projects will be deferred in the amount of \$16.5M by Trial Court Facility Modification Advisory Committee (TCFMAC). TCFMAC will review this forecast on April 12, 2021.

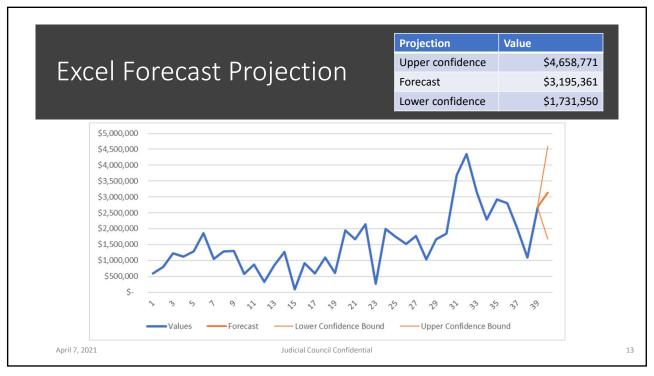
					Encumbered + Forecast
Statewide Planning	\$500	\$250	\$250	\$250	\$500
Priority 1 FMs (List A)	\$24,500	\$21,618	\$2,882	\$ 2,982	\$24,600
FMs Less than \$100K (List B)	\$8,000	\$5,076	\$2,924	\$1,640	\$6,716
Planned FMs (List G)	\$3,172	\$3,172	\$0	\$0	\$3,172
FM portion of O&M FFP	\$5,158	\$5,158	\$0	\$0	\$5,158
FMs less than \$2K	\$1,092	\$1,092	\$0	\$0	\$1,092
FMs over \$100K (List C & D)	\$22,578	\$21,346	\$1,232	\$ 3,379	\$24,724
Total	\$65,000	\$57,711	\$7,289	\$8,251	\$65,962
				Delta	\$(962)
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#### FY 2020-2021 Current Projections

Funding shortfall

#### \$485,000

 This scenario assumes that the current critical projects will be deferred in the amount of \$16.5M by Trial Court Facility Modification Advisory Committee (TCFMAC). TCFMAC will review this forecast on April 12, 2021.

					Encumbered + Forecast
Statewide Planning	\$500	\$250	\$250	\$250	\$500
Priority 1 FMs (List A)	\$24,500	\$21,618	\$2,882	\$ 2,583	\$24,201
FMs Less than \$100K (List B)	\$8,000	\$5,076	\$2,924	\$1,640	\$6,716
Planned FMs (List G)	\$3,172	\$3,172	\$0	\$0	\$3,172
FM portion of O&M FFP	\$5,158	\$5,158	\$0	\$0	\$5,158
FMs less than \$2K	\$1,092	\$1,092	\$0	\$0	\$1,092
FMs over \$100K (List C & D)	\$22,578	\$21,346	\$1,232	\$ 3,301	\$24,647
Total	\$65,000	\$57,711	\$7,289	\$7,774	\$65,485
				Delta	\$(485)
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### Action Item 1 FY 20-21 Budget Reallocation

FY 20-21 Proj	ected FM Budget (\$1	,000s)	
Budget Categories	Original Allocation	Changes to Budget	Revised Allocation
Statewide Planning	\$3,000	(\$2,500)	\$500
Priority 1 FMs (List A)	\$18,000	\$6,500	\$24,500
FMs Less than \$100K (List B)	\$8,000	\$0	\$8,000
Planned FMs (List G)	\$3,172	\$0	\$3,172
FM portion of the O&M Firm Fixed Price (FFP) Building's (July 2020 to Dec 2020)	\$4,375	\$783	\$5,158
FMs Less than \$2K (starting Jan 2021)	\$4,375	(\$3,283)	\$1,092
FMs over \$100K (List C & List D)	\$24,078	(\$1,500)	\$22,578
Total	\$65,000	\$0	\$65,000

# Action Item 2 – (Action Required) - List A – Emergency Facility Modification Funding (Priority 1)

#### **Action Requested:**

Approve 58 projects for a total of \$2,733,085 to be paid from Facility Modification program funds to be encumbered for Priority 1.

#### **Supporting Documentation:**

• List A – Emergency Facility Modification Funding Report (Priority 1)

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

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

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

	FM NUMBER	LOCATION	FACILITY NAME	BUILDING ID	PRIORITY	SHORT TITLE	TCFMAC FUNDED COST	FACILITY MODIFICATION PROGRAM BUDGET SHARE OF PRELIMINARY ESTIMATE	JOB STATUS	FACILITY MODIFICATION PROGRAM BUDGET % OF COST
1	FM-0145197	San Diego	East County Regional Center	37-I1		Plumbing - Sewer Line - GCI - Replace 4-inch cracked vertical cast iron sewer pipe between the 6th and 7th floors. Remove and replaced 4 SF of gray concrete from 7th Floor to access corroded pipe. Erected 10 x 20 containment, clean, dry and sanitize approximately 24 LF of ceiling T-Bar grid. Remove and replace four (4) 2x4 ceiling tiles from 6th floor office space. Environmental oversight for testing, cleaning and inspection required.	\$ 20,080	\$ 13,596	In Work	67.71
2	FM-0145199	San Diego	East County Regional Center	37-I1		HVAC - Replace hot surface ignitor, flame rods, and air inlet filters for boilers 1 & 2. Reprogram boiler 1 & 2 to resolve short cycling issue. Reprogram boiler 3 to resolve inability to interface with controller. Added new condensate neutralization kits and added drain line to boiler flue vent for boiler 2.	\$ 13,300	\$ 9,005	In Work	67.71
3	FM-0145206	San Diego	North County Regional Center - North	37-F2		HVAC - GCI - Remove and replace two failed control valves in the heating hot water system in the ceiling above the County Council office that resulted in a leak. Work includes installation of two isolation valves, replacement of 10 sf of ceiling tile, move furniture, environmental testing/clearance, drying (fans and dehumidifier) and containment.	\$ 26,749	\$ 26,749	In Work	100
4	FM-0145226	San Diego	North County Regional Center - North	37-F2		HVAC - GCI - Remove and replace failed reheat coil of the heating hot water system in the ceiling outside Department 11 that resulted in a leak. Work includes installation of two isolation valves, replacement of 8 sf of ceiling tile, environmental testing/clearance, drying (fans and dehumidifier) and containment.	\$ 23,427	\$ 23,427	In Work	100
5	FM-0145227	San Bernardino	Fontana Courthouse	36-C1	1	Vandalism - Remove approximately 15 sq.ft. of graffiti from the flag pole.	\$ 490	\$ 407	Complete	83.13
6	FM-0145271		Criminal Court Building	28-A1		HVAC - Remove a total of 6 ball valves and 2 tees. Remove debris that is blocking the heating hot water loop. Re-install the ball valves and tees. The blockage is preventing flow to the reheat cols. The entire first floor is without heat until the blockage is removed.	\$ 4,995	\$ 4,995	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
7	FM-0145273	San Diego	Central Courthouse	37-L1	1	Elevators, escalators, & hoists - GCI - Replace comp chain on judges elevator No.1, Shortening of governor ropes on Judges elevator No. 2. The hoist ropes and governor ropes on both Judges elevators have stretched and damaged, Judges elevator No. 2 is currently out of service and J1 elevator possible shutdown if not corrected.	24,208	\$ 24,208	In Work	100
8	FM-0145275	San Diego	North County Regional Center - North	37-F2		HVAC - GCI - Mechanical - Remove and replace four control valves of the hot water system in the ceiling in Department 17, 19 and office 119 (Interpreter's Office) that resulted in leaks and hot/cold calls. Work includes installation of four isolation valves, replacement of 28 sf of ceiling tile, environmental testing/clearance, drying (fans and dehumidifier), drain down heating system and five containments.	\$ 38,154	\$ 38,154	In Work	100
9	FM-0145276	San Joaquin	Stockton Courthouse	39-F1		HVAC - Replace failed Network Automation Engine (NAE) hardware, set up and program unit, and integrate into BAS system. Impact of failed NAE is no ability to monitor or control temperature on floors B1 and B2 including holding cells, and Chiller Room and freshwater pump rooms are receiving air flow only with no conditioned air from AHU B101 and B102.	\$ 4,001	\$ 4,001	In Work	100
10	FM-0145277	San Diego	North County Regional Center - Annex	37-F3		Roof - GCI - Install 400 sf of silicone roof coating to address roof leaks discovered in the Annex building, including flashing cap, resulting in water penetration in the records/Admin One office. Work includes replacement of 10 sf of ceiling tile, environmental testing/clearance, drying (fans and dehumidifier), water test, and containment.	\$ 17,547	\$ 17,547	In Work	100
11	FM-0145278	Sacramento	Carol Miller Justice Center Court Facility	34-D1	1	HVAC - Replace the failed fan motor and bearings for the HVAC unit.	\$ 3,561	\$ 3,561	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
12	FM-0145283	San Benito	San Benito County Superior Court	35-C1	1	HVAC - Replace (2) failed VAV reheat coils and associated piping due to electrolysis at piping connection.	\$ 22,728	\$ 22,728	In Work	100
13	FM-0145286	Los Angeles	S. Bay Municipal Traffic Court Trailer	19-C4	1	Electrical - Replace 11 perimeter light fixtures. The burnt out HID bulbs replaced with LED due to obsolete parts. Only two of the existing HID lights are working and replacement lights ballasts are no longer available. Perimeter illumination is not sufficient and it is extremely dark around the building creating a safety issue.	\$ 5,925	\$ 5,045	In Work	85.14
14	FM-0145287	Los Angeles	Pomona Courthouse South	19-W1	1	Plumbing - Sewer Line - Replaced 25 LF of 4" sewage cast iron pipe and associated fittings above Department S. Replaced 20 SF of carpet and 56 1' x 1' ceiling tiles in Department S. Remediation and environmental oversight included for category 3 water intrusion and (1) 20'x100' containment. Pipe cracked above Department S and leaked down into the Courtroom. Pipe crack was due to age.	\$ 31,832	\$ 29,012	Complete	91.14
15	FM-0145289	Los Angeles	Whittier Courthouse	19-AO1	1	HVAC - Replaced (1) automatic control valve for cooling tower. Cooling tower automatic control valve is leaking water onto the roof and affecting the temperature controls of the courthouse. Automatic control valve failed due to age.	\$ 7,865	\$ 6,798	Complete	86.43
16	FM-0145290	Los Angeles	Whittier Courthouse	19-AO1		Plumbing - Sewer Line - Clear debris from basement floor drain line. Ran plumbing snake 150 LF from boiler room and 120 LF from women's locker room. Remediation and environmental oversight included for category 3 water intrusion in basement boiler room, bus bay, and lock up area. Drains were clogged by tree roots and backed up into affected remediation areas described.	\$ 16,963	\$ 14,661	Complete	86.43

	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
17	FM-0145291	Sacramento	Gordon Schaber Sacramento Superior Court	34-A1	1	HVAC - Replace the Hot Water bypass valve that cannot be controlled by the BAS system. The actuator control module for the bypass valve has failed. This unit was discontinued 6 1/2 years ago and replacement parts are not available.	\$ 2,920	\$ 2,920	In Work	100
18	FM-0145292	Los Angeles	Edmund D. Edelman Children's Court	19-Q1	1	Roof - GCI - Replace approx. 100 square feet of roofing material and membrane. Rain water penetrated roof and leaked affecting the 6th floor near elevator #11.	\$ 15,850	\$ 11,093	In Work	69.99
19	FM-0145293	Los Angeles	San Fernando Courthouse	19-AC1		Plumbing - Sewer - Replace (1) sewer float assembly in sewer pit. Remove plastic waste from sump pump basin, sanitize approximately 11,280 square feet of hard surface. Plastic debris from lock-up/inmate food became entangled in the float system causing the main line backup into basement mechanical rooms and lockup. Remediation and environmental oversight included due to CAT 3 black water.	\$ 28,072	\$ 23,415	Complete	83.41
20	FM-0145296	Alameda	Wiley W. Manuel Courthouse	01-B3	1	Plumbing - Sewer Line - Repair and replace 10 ft 3" drain line and related fittings. Replace ceiling tiles that were damaged because of the leak. There was a crack in the line. ACM Testing complete and no environmental issues were found.	\$ 7,545	\$ 7,545	In Work	100
21		San Bernardino	Fontana Courthouse	36-C1	1	Roof - Replace (1) copper roof drain and (2) 2-foot $x$ 4-foot ceiling tiles. Rainwater dripped from degraded (due to age) roofing around the drain into the 2nd floor public hallway ceiling. Rainwater affected (2) 2-foot $x$ 4-foot ceiling tiles.	\$ 1,789	\$ 1,487	Complete	83.13
22	FM-0145299	Los Angeles	Chatsworth Courthouse	19-AY1	1	Vandalism - Remove approximately 45 sq.ft. of graffiti from door partitions, urinals, and walls in Men's public restroom, 1st floor.	\$ 2,052	\$ 1,720	Complete	83.8
23	FM-0145301	Los Angeles	El Monte Courthouse	19-01	1	Vandalism - Remove approximately 25 sq.ft. of graffiti etched into the courthouse interior directory display boards.	\$ 915	\$ 532	In Work	58.12

	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
24	FM-0145302	San Diego	North County Regional Center - North	37-F2		HVAC - Remove and replace multiple failed components of the heating hot water system that resulted in multiple leaks in multiple locations including Dept. 1, Dept. 16, Adoptions, and FLF. Work includes building drain down, the replacement of two 2in elbows, three control valves, 500 ln ft of control wiring, 50sq ft of ceiling tiles, 30 sq ft of drywall, corrective BAS programming, install thee isolation valves, paint 2000 sq ft, environmental testing/clearance, three containments, and drying (carpet - three locations).	\$ 60,230	\$ 60,230	In Work	100
25	FM-0145303	Los Angeles	Bellflower Courthouse	19-AL1		Fire Protection - Replace (1) tamper switch for Outside Stem and Yoke (OS&Y) valve. Tamper switch failed due to age and was original to building, causing the fire panel to go into alarm.	\$ 269	\$ 210	Complete	77.94
26	FM-0145304	Los Angeles	Edmund D. Edelman Children's Court	19-Q1	1	Electrical - Replace (1) power transformer for Sally port roll up door controller. Transformer failed due to age original building (built 1992), causing roll up door not to respond.	\$ 1,090	\$ 1,090	Complete	100
27	FM-0145305	Los Angeles	Whittier Courthouse	19-AO1	1	Fire Protection - Installed 71 emergency exit signage for stairway landings, elevator landings, and at all public entrances to the building. State Fire Marshal noted deficiency during inspection.	\$ 20,000	\$ 17,286	Complete	86.43
28	FM-0145308	Los Angeles	Inglewood Courthouse	19-F1	1	HVAC - Replace (1) 1/8 HP compressor, install 5.3 pounds of R-22 refrigerant, (1) new drier, and replace contactor for the split system in the roof radio room. The compressor has failed due to age resulting in too hot temperature and affecting IT equipment.	\$ 5,766	\$ 5,766	In Work	100
29	FM-0145309	_	Inglewood Courthouse	19-F1	1	HVAC - Replace (30) 12 inch x 12 inch ceiling tiles, remove roof AC unit panel and seal all points of entry, erected (1) containment, sanitize 755 square feet of hard surface, and conduct environmental testing. The conduit for the AC unit needed to be resealed due to condensation dripping through conduit core affecting the 6th floor, Room 609.	\$ 18,192	\$ 13,564	Complete	74.56

	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
30	FM-0145311	Los Angeles	Compton Courthouse	19-AG1		Interior Finishes – Repair and paint plaster ceiling and walls. Wet wipe and Hepavac approx. 160 ft of shelving, 150 ft of plaster walls and ceiling and 66 SF of flooring. Dispose of affected contents as directed. Dispose of all ACM/lead-containing waste. Environmental oversight and remediation included on the project. Leak originated in a previously resolved drinking fountain leak on the 7th floor.	\$ 15,660	\$ 10,356	In Work	66.13
31	FM-0145312	_	Santa Monica Courthouse	19-AP1	1	Elevators, Escalators, & Hoists - Replace (2) hoist door rollers and (1) broken door cable on public Elevator #1 which caused the elevator to stop between floors creating a safety issue. Door rollers and cables failed due to wear and tear.	\$ 3,595	\$ 2,822	Complete	78.49
32	FM-0145319		Larson Justice Center	33-C1	1	HVAC - Cooling Tower Pump #16 - Remove and replace one failed cooling tower condenser pump and motor. The pump failed during 100 degree plus weather leaving the building without cooling. This work was for May 2020 and was only recently converted to FM.	\$ 14,607	\$ 14,226	In Work	97.39
33	FM-0145320	•	Clara Shortridge Foltz Criminal Justice Center	19-L1		Plumbing - Sewer Line - Run camera 40 linear feet to blockage, hydrojet main sewer line, replace 140 linear feet of t-bar system, replace (16) 24 inch x 48 inch ceiling tiles, build back of 168 square feet of drywall with compound coating, extract 700 gallons of water, erect (2) containments, sanitize 3,830 square feet of hard surface, and conduct environmental testing due to work being completed in known ACM areas. The main sewage line was clogged with roots causing the sewage water back up into Service-Level & Parking-Level. This hydrojet process will need to be performed on 6 month intervals to maintain a clear line.	\$ 58,507	\$ 40,247	Complete	68.79
34	FM-0145321	•	Downey Courthouse	19-AM1		Elevators, Escalators, & Hoists - Replace (1) heavy duty 100 AMP disconnect, (1) leveling switch, (2) leveling sensors, and (30) relays in the controller for Custody Elevator #4 due to age and heavy use.	\$ 28,952	\$ 28,952	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
35	FM-0145322	Fresno	B.F. Sisk Courthouse	10-01		HVAC - Replace failed amplifier board in the Magnetic Bearing Controller (MBC) in Chiller #2. With the board not functioning properly, the compressor shaft crashes down when the chiller cycles down - Chiller is shut down to avoid further unit damage.	\$ 20,565	\$ 20,565	In Work	100
36	FM-0145324	Stanislaus	Hall of Records	50-A2		Plumbing - Hydronic Mechanical Pipe Leak - Replace 2 sections of leaking hot water line in HVAC mechanical shaft way between first and second floor - Cause was failed galvanized pipe due to age.	\$ 4,740	\$ 3,658	In Work	77.18
37		San Bernardino	Fontana Courthouse	36-C1		Roof - Apply asphalt, mastic, and silicone to roof. Replace 1-2' x 4' ceiling tile in 2nd floor public hallway. Remediation and environmental oversight included for category 2 water intrusion. Rain water penetrated roof to 2nd floor public hallway. Leak was due to age-related cracking.	\$ 20,925	\$ 17,395	Complete	83.13
38	FM-0145328	Riverside	Larson Justice Center	33-C1		Roof - Remove and replace approx. 630 sq. ft. of mold affected ceiling drywall caused by a previous roof leak. Work includes install HEPA filtered negative pressure containment, cleaning and sanitizing of exposed framing, repainting and texturing of drywall, and removal and disposal of the contaminated sheetrock and insulation.	\$ 7,853	\$ 7,648	In Work	97.39
39	FM-0145329	San Francisco	Hall of Justice	38-B1		COUNTY MANAGED - Elevators - Provide temporary fix to the elevators on the County portion of the building. Original (1956) elevators have failed and are no longer reliable to use. Issues with entrapments, cars not stopping, doors not opening and outages are daily occurrences. A separate FM will be submitted by the County for the larger project.	\$ 73,560	\$ 73,560	In Work	100
40	FM-0145332	Los Angeles	Norwalk Courthouse	19-AK1		HVAC - Replace (1) 3 horse power motor and (1) coupling on for Chilled water pump 4. Motor bearing failed due to lack of preventive maintenance preventing chilled water from flowing through system, affecting cooling throughout the building.	\$ 7,928	\$ 6,741	In Work	85.03
41	FM-0145334	Los Angeles	Compton Courthouse	19-AG1	1	Plumbing - Fixture Leak - Replace sink and faucet for holding cell in basement. Faucet was stuck open and could not be shut off. Parts for faucets are obsolete.	\$ 7,865	\$ 7,865	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
42	FM-0145335	Los Angeles	Compton Courthouse	19-AG1	1	Plumbing - Sewer Leak - Replace 20 LF of 2" cracked drain line in basement holding area above the ceiling. Remediation included. Plumbing line cracked above lockup area. No water penetrated the ceiling.	\$	16,853	\$ 11,145	In Work	66.13
43	FM-0145336	Los Angeles	Compton Courthouse	19-AG1	1	HVAC - Replace 2 pressure relief valves 2-copper ball valves, and 30 LF of 1/4" copper pipe and associated fittings on 13th floor chilled water loop. Valves failed causing water to flow onto concrete floor of 13th floor mechanical room.	\$	5,776	\$ 3,820	In Work	66.13
44	FM-0145337	Kern	Bakersfield Superior Court	15-A1	floor escalator and 8 escalator steps. Chain and steps were worn-out due to wear/tear. Escalator was placed out of service by DIR Inspector citing out of compliance steps and chain.		103,947	\$ 64,967	In Work	62.50	
45	FM-0145339	Orange	Central Justice Center	30-A1		HVAC - Remediate water damage from leaking reheat coil that occurred over a weekend causing water damage from the 1st floor to the basement effecting the 1st floor Court Records Department. Work includes after hours response from Delegated Court staff, water remediation, drywall abatement, and air clearances. This is the initial P1 response. A supplemental SWO to address replacement of the reheat coil will follow. Coil is currently off.	\$	40,113	\$ 40,113	In Work	100
46	FM-0145340	Riverside	Southwest Juvenile Courthouse	33-M4	1	Electrical - Emergency Egress Lighting - Remove and replace emergency inverter egress lighting batteries. The 40 battery (12v 55ah) system failed load testing during the quarterly preventative maintenance and will not pass the UL924 90 minutes of required operation time needed in the event of an emergency. Batteries are at their life expectancy of 5 years.	\$	6,200	\$ 6,200	In Work	100
47	FM-0145345		North County Regional Center - North	37-F2	1	HVAC - GCI - Remove and replace failed shut off valve and install two isolation valves in hot water system. Work includes environmental testing/clearance, containments, system drain down, drying (including carpet) and replacement of 10 sq. ft of damaged ceiling tile.	\$	23,759	\$ 23,759	In Work	100

	FM NUMBER	LOCATION	FACILITY NAME	BUILDING ID	PRIORITY	SHORT TITLE	TCFMAC FUNDED COST	FACILITY MODIFICATION PROGRAM BUDGET SHARE OF PRELIMINARY	JOB STATUS	FACILITY MODIFICATION PROGRAM BUDGET % OF COST
48	FM-0145346		North County Regional Center - North	37-F2		HVAC - GCI - Mechanical - Remove and replace failed 2-inch union on the main, 2 ft of pipe, and 2-inch threaded coupling in heating hot water system that resulted in three separate leaks (at three different times over a week) in the public hallway by Department 1. This required three separate containments/clearances from three vendor responses. Work also includes environmental testing/clearance, two system drain down, and drying of 750 sq ft of carpet and seven light fixtures.	\$ 37,010	\$ 37,01	0 In Work	100
49	FM-0145347	Los Angeles	Hollywood Courthouse	19-S1	1	HVAC - MCI - Replace (2) condenser & (1) evaporative coils, replace failed modulating damper assembly & install (1) VFD to control fan motor speed/airflow static, install (1) transducer & applicable electrical, install sheet metal to patch air leaks in the supply & return air ducts to AC unit 1. AC unit supplies the entire 1st floor & failed due to refrigerant leaks in the coils causing uncomfortable conditions on the entire 1st floor affecting court operations & common areas.	\$ 59,118	\$ 53,85	1 In Work	91.09
50	FM-0145351	Los Angeles	Van Nuys Courthouse East	19-AX1		Elevators, escalators, & hoists - Replace (1) regenerative drive, (2) regenerators, (2) motor choke transformers & (1) traveling communication cable for public elevator #3. The internal components of regenerative drive failed along with the associated parts. This caused the Elevator to shut down making it non-operational.	\$ 19,745	\$ 17,71	9 Complete	89.74

	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
51	FM-0145352	Los Angeles	Van Nuys Courthouse West	19-AX2		Plumbing - Storm Drain - Unclog/clear approx. 50ft of roof drain to remove accumulated roof dirt/debris. Replace (21) 1ft x 1ft water damaged ceiling tiles, extract approximately 20 gal. of water & dry approximately 30 sq ft of carpet, clean & sanitize (1) office chair & (1) office desk. During a routine Fire Life Safety Preventive Maintenance the standpipe was drained causing water to overflow out of the drain from the penthouse down to the 10th floor into an office. Remediation, containment with drying equipment setup along with environmental oversight included for graywater leak. Annual roofing Preventive Maintenance was removed from the program in 2016 which included inspection and cleaning of the drains.	\$ 15,431	\$ 12,419	Complete	80.48
52	FM-0145356	Los Angeles	Parking Structure Lot 48 Van Nuys Court Complex	19-AX6		Grounds and Parking lot - Replace (1) 2-1/2in. shutoff valve along with associated nut/bolt kit for fire sprinkler system located in the secured parking garage. The connections to the 2-1/2in. main valve failed causing standpipe water to leak into the secured parking garage. Water department had to be contacted to shut off the mainline supply from the street to the parking garage to complete the valve replacement.	3,345	\$ 3,002	Complete	89.74
53	FM-0145429	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1		Plumbing - Hydronic Mechanical Pipe Leak - Replaced 20 section of 4-inch seismic piping to comfort heating supply line, Erected (7) containments, extracted water from all affected areas, replaced 20 ceiling tiles, placed drying equipment, conducted environmental testing/oversight, and performed all work in a known ACM area. HVAC hot water supply line leaked water from the 9th floor down to the 3rd floor due to corrosion/crack on pipe flange.	\$ 119,403	\$ 82,137	In Work	68.79

	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
54	FM-0145439	Los Angeles	Stanley Mosk Courthouse	19-K1		Plumbing - Irrigation Leak - Extracted over 18000 gallons of water/mud from elevator pits, erected multiple containments, placed drying equipment, dried/restored power to electrical panels, provided temporary power to affected areas, repaired 6-inch water supply line to irrigation backflow, structural engineer inspected affected areas, conducted remediation, build all affected walls, conducted environmental testing/oversight, and performed all work in a known ACM area. Irrigation main water supply line rupture.	\$ 1,800,00	00	\$ 1,750,680	In Work	97.26
						FMs CONVERTED FROM PRIORITY 2 TO PRIORITY 1					
55	FM-0144972		Hollywood Courthouse	19-51	1	Vandalism - Remove approximately 15sq. ft. of graffiti that is sprayed on the wall at the entrance to parking garage behind building.	\$ 12	27	\$ 116	In Work	91.09
56	FM-0145333		Compton Courthouse	19-AG1	1	Vandalism - Remove approximately 30 sq. ft. of graffiti from the exterior door, wall, concrete column.	\$ 64	40	\$ 423	In Work	66.13
57	FM-0145355	_	Stanley Mosk Courthouse	19-K1		Vandalism - Removed approximately 40 sq.ft. of graffiti from the wall of the east side building by Hill Street near flag pole exterior. Area was vandalized after hours.	\$ 90	00	\$ 875	In Work	97.26
58	FM-0145360	_	Glendale Courthouse	19-H1	1	Vandalism - Remove approximately 15 sq. ft. of graffiti from the brick wall.	\$	70	\$ 63	In Work	90.54
							\$2,943,70	09	\$ 2,733,085		



# Action Item 3 – List B – Facility Modifications Under \$100K (Priority 2)

#### **Action Requested:**

Approve 21 projects for a total of \$221,347 to be paid from Facility Modification program funds to be encumbered for Priority 2 Under \$100,000.

#### **Supporting Documentation:**

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

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

	FM NUMBER	LOCATION	FACILITY NAME	BUILDING ID	PRIORITY	SHORT TITLE	TCFMAC FUNDED COST	FACILITY MODIFICATION	PROGRAM BUDGET SHARE OF PRELIMINARY ESTIMATE	JOB STATUS	FACILITY MODIFICATION PROGRAM BUDGET % OF COST
1	FM-0063354	Kern	Bakersfield Juvenile Center	15-C1	2	Exterior Shell - Remove existing failing roof system down to roof deck at (19) 6'x6' locations. Prepare deck and walls for new roofing/flashing. Install new membrane over deck. Install new painted sheet metal over entire deck, install new drip edge and flash into existing building. Existing is original build and leak due to age & wear/tear. High lift equipment required due to height and location. Environmental survey and oversight included.	\$ 45,000	\$	30,042	Deferred	66.76
2	FM-0145018	Los Angeles	Torrance Courthouse	19-C1	2	Interior Finishes - GCI - Replace 50% of existing Jury Box seat mounts and replace all 14 individual seats with new. Existing Jury box condition is utilizing freestanding office chairs and wheeled chairs on a raised platform. Repurpose unbroken existing chairs to other Courtrooms to backfill their missing chairs.	\$ 18,654	\$	18,654	Deferred	100
3	FM-0145021	San Bernardino	San Bernardino Justice Center	36-R1		Electrical - Replace 16 light fixtures with LED retrofit kits and light fixtures in 1st floor hallway, conference rooms, and breakroom. Existing light fixtures are obsolete and ballasts cannot be replaced, leaving the lights inoperable. Change in California regulations caused ballast to become obsolete.	\$ 19,140	\$	19,140	Deferred	100
4	FM-0145060	Alameda	Hayward Hall of Justice	01-D1	2	Plumbing - Replace (1) heating hot water pipe fitting for leaking 3-inch union. Fitting is failing due to age and end of life.	\$ 9,995	\$	8,826	Deferred	88.30
5	FM-0145094	Los Angeles	Edmund D. Edelman Children's Court	19-Q1	2	HVAC - Replace (1) set of bearings, seals, gasket and coupling insert for heating hot water. Hot water pump #6 is leaking due to failed bearings seals causing water to be on the deck.	\$ 3,598	\$	2,518	Deferred	69.99

	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
6	FM-0145100	Orange	West Justice Center	30-D1		Plumbing - Storm Drain - Remove and replace approx. 10 ft of broken drain line piping. During rains water coming from broken drain is causing flooding and landscaping causing safety issue as the water spills onto the public sidewalk. Work includes necessary digging and cutting out of existing failed drain line.	\$ 2,723	\$ 2,469	Deferred	90.68
7	FM-0145113	Santa Clara	Santa Clara Courthouse	43-G1		Grounds and Parking Lot-Failed Parking Lot Pole Lights - Update 14 fixtures to LED - Isolate Electrical Circuit to Exterior Parking Lot Pole Lights and Landscape Pole Lights, Perform lock-out-tag-out on service breakers, provide 45' Aerial Man Lift to Reach Pole Light Covers, Remove Covers/Lamps and Failed Ballasts from Fixtures, Provide and Install (14) 100W Ballasts Bypass LED Fixture Lamps in Parking Lot Pole Lights, Provide and Install (12) 60W Ballasts Bypass LED Fixture Lamps in Landscape Pole Lights, Reinstate Electrical Circuits to Exterior Pole Lights and Test Operation. Adjust Lighting Controller as needed and Reinstate Exterior Pole Lights. Currently Affecting Exterior Parking Lot Lighting Lighting is currently 75% failure, replacement requires list, retrofit will reduce energy usage,	\$ 6,407	\$ 6,407	Deferred	100
8	FM-0145116	Los Angeles	El Monte Courthouse	19-01		HVAC - Install 1-check valve for pneumatic compressor 1 and replace 1-air drier. Install 1-check valve and 1-auto drain for pneumatic compressor 2. Compressors do not have check valves and back feed into each other, causing the tank not to drain properly.	\$ 4,353	\$ 2,530	Deferred	58.12

	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
9	FM-0145130	Los Angeles	Pasadena Courthouse	19-J1	2	Grounds and Parking Lot - Grind down and smooth out concrete and asphalt trip hazards from Judges' parking lot and adjacent courtyard. Work area is approximately 3,057 square feet. There are numerous uneven paved areas in the parking lot and courtyard, creating trip hazards.	\$ 9,249	\$	6,414	Deferred	69.35
10	FM-0145132	Sacramento	Carol Miller Justice Center Court Facility	34-D1	2	Grounds and Parking Lot Repair/replace irrigation system on South side of building (Strip of landscaping near carwash). The irrigation system is functional but doesn't cover the full area of grass and suspect there is one or more of the lines damaged causing restriction of the flow.	\$ 7,584	\$	7,584	Deferred	100
11	FM-0145148	Los Angeles	Bellflower Courthouse	19-AL1	2	Fire Protection - Replace (27) sprinkler heads, (3) sprinkler escutcheons, (1) leaking Inspection Test Valve (ITV), 10 ft. of leaking sprinkler piping and lower (1) sprinkler head. Sprinkler heads are corroded, test valve and piping are leaking. All deficiencies found during annual performing preventative maintenance.	\$ 6,205	\$	4,836	Deferred	77.94
12	FM-0145160	Kern	Bakersfield Superior Court	15-A1	2	Elevators, escalators, & hoists- Replace 3-interlocks for wheelchair lift in department 12. The strikes for the interlocks have worn over time, causing poor contact, and resulting in unsafe operation. The lift has been shut down for safety.	\$ 19,515	\$	19,515	Deferred	100
13	FM-0145170	Los Angeles	El Monte Courthouse	19-01	2	HVAC - Replace 1-media fill kit, 32-counterflow eliminators, 12-air inlet louvers, and 1 set of laterals for cooling tower 2. Equipment needs to be replaced due to sediment build-up that has reduced cooling tower efficiency to 24%.	\$ 55,139	\$	32,047	Deferred	58.12

	FM NUMBER	LOCATION	FACILITY NAME	BUILDING ID	PRIORITY	SHORT TITLE		TCFMAC FUNDED COST	 SHARE OF PRELIMINARY ESTIMATE	JOB STATUS	FACILITY MODIFICATION PROGRAM BUDGET % OF COST
14	FM-0145213	Lassen	Hall of Justice	18-C1		HVAC - Replace compressor, remove refrigerant, and install new filters. Crane required for removal and replacement. Compressor is 11 years old and has been running 24/7 due to Covid which may have contributed to its failure.	\$	6,569	\$ 6,569	Deferred	100
15	FM-0145223	Los Angeles	Van Nuys Courthouse West	19-AX2		HVAC - Replace (1) refrigerant regulator valve, (1) filter dryer & 5LBS of R22 refrigerant for the package unit for the 2nd floor IT room 220. The valve & dryer failed causing the unit to fail & freeze the entire unit which caused condensation to leak onto the floor of the IT Room. Portable unit installed temporarily.	\$	9,599	\$ 7,725	Deferred	80.48
16	FM-0145251	Los Angeles	Alhambra Courthouse	19-I1		Grounds and Parking Lot - Replace 1000 linear feet of low voltage irrigation electrical lines from 6 valves to the irrigation sprinklers. Three zones have lost power affecting irrigation sprinklers. Irrigation electrical lines have failed due to age and are original to the building.	\$	6,563	\$ 5,644	Deferred	86.00
17	FM-0145272	Los Angeles	Norwalk Courthouse	19-AK1		HVAC - Replace 1-burner, 1-ignitor, (1) refractory panels including insulation for HVAC boiler #1. Equipment failed due to age and was found during preventive maintenance.	\$	7,771	\$ 6,608	Deferred	85.03
18	FM-0145279	Los Angeles	Edmund D. Edelman Children's Court	19-Q1	2	Fire Protection - Replace (22) sprinkler heads and 15 gauges throughout building. (3) sprinkler heads corroded, (1) sprinkler head is painted, and (18) sprinkler heads are full of debris. Gauges are outdated and must be replaced. Work found during Preventive Maintenance fire system.		5,337	\$ 3,735	Deferred	69.99

	FM NUMBER	LOCATION	FACILITY NAME	BUILDING ID	PRIORITY	SHORT TITLE	TCFMAC FUNDED COST	EACILITY MODIFICATION	PROGRAM BUDGET SHARE OF PRELIMINARY ESTIMATE	JOB STATUS	FACILITY MODIFICATION PROGRAM BUDGET % OF COST
19	FM-0145281	Los Angeles	Norwalk Courthouse	19-AK1		HVAC - Replace (4) pneumatic controllers and (4) electrical transmitters (2 per deck) for hot deck and cold deck. Building Automated System controller is no longer operational; Pneumatic controller and temperature transmitter are unable to control temperatures throughout the 7th Floor.	\$ 5,294	\$	4,501	Deferred	85.03
20	FM-0145284	Orange	West Justice Center	30-D1		Grounds and Parking Lot - Remove and replace approx. 1,500 square feet of damaged asphalt. The present condition of the parking lot poses a safety threat as it is in a frequently used path of travel for pedestrians, staff, and automobiles. Area identified as a hazard by the Court's Safety Manager.	\$ 23,071	\$	20,921	Deferred	90.68
21	FM-0145341	Orange	Betty Lou Lamoreaux Justice Center	30-B1		Fire Protection - Replace (2) 2 1/2 inch Pressure Relief Valves (PRV) hose connections in the 6th and 7th floor stair #2 and (14) semi recessed sprinkler heads in various areas on the 2nd, 3rd, and 5th floors. These items were failed and noted as deficiencies under preventive maintenance.	\$ 5,830	\$	4,661	Deferred	79.95
							\$ 277,596	\$	221,347		



#### Action Item 4 – (Action Required) - List C – Cost Increases Over \$50K

#### **Action Requested:**

Approve cost increases of over \$50K for five (5) facility modification projects, for a total cost increase to the Facility Modification program budget of \$655,041.

#### **Supporting Documentation:**

• List C – Cost Increases Over \$50K Report



Trial Court Facility Modification Increases Over \$50K - FMs (List C) 06/01/2005 to 03/10/2021

Meeting Date: 04/12/2021

	LOCATION	FACILITY NAME	BUILDING ID		PRIORITY		TCFMAC FUNDED COST		FACILITY MODIFICATION	PROGRAM BUDGET SHARE OF TCFMAC FUNDED COST		CURRENT COST ESITMATE	FACILITY MODIFICATION PROGRAM BUDGET SHARE OF CURRENT COST ESTIMATE	NOTES	TOTAL COST INCREASE	FACILITY MODIFICATION PROGRAM COST INCREASE	JOB STATUS	FACILITY MODIFICATION PROGRAM BUDGET % OF COST
1   N	,	Monterey Courthouse	27-C1	FM- 0142001	2	COUNTY MANAGED - HVAC - Replace chiller system (1 Chiller and three compressors) - Chiller system is 43 years old and displaying significant signs of failure, recent cooling loss has threatened the function of court, issues are constant and equipment is end of life.	187,6	564	\$	187,664	<b>\$</b>	556,554	\$	The cost increase is due to a change in scope to include replacement of the cooling tower in addition to the chiller, as the existing cooling towers are obsolete and prone to failure. This was recommended by the design engineer after the assessment of the existing equipment.	\$ 368,890	\$ 368,890	In Work	100
2 S		County Regional Center - North		0142330		Interior finishes - Replace drywall, ceramic tile, framing, cove base, sound proofing, toilets and sinks in men's and women's public bathrooms. Replace drywall in secure hallway. Replace drywall and install waterproof material in janitor closet. Replace 4" cast iron pipe in walls. Area contains ACM and mold was detected in the walls.	420,0			420,000	\$			scope was not defined and this cost is needed to complete the project.	\$ 53,525		Complete	100
3 A		East County Hall of Justice	01-J1	FM- 0144618		HVAC - Air Quality - Local Fires - Deploy (15) Air Scrubbers. Approx. (43) days use.	\$ 131,5	36	\$	131,536	\$	212,285	\$ ,	The cost increase is due to 35 additional days required for the air scrubbers.	\$ 80,749	\$ 80,749	Complete	100



Trial Court Facility Modification Increases Over \$50K - FMs (List C) 06/01/2005 to 03/10/2021 Meeting Date: 04/12/2021

	LOCATION	FACILITY NAME	BUILDING ID	FM NUMBER	PRIORITY	<b>SHORT TITLE</b>		TCFMAC FUNDED COST	FACILITY MODIFICATION PROGRAM BUDGET SHARE OF TCFMAC FUNDED COST	CURRENT COST ESITMATE	CILITY MODIFICATION	PROGRAM BUDGET SHARE OF CURRENT COST ESTIMATE	NOTES	TOTAL COST INCREASE	FACILITY MODIFICATION PROGRAM COST INCREASE	JOB STATUS	FACILITY MODIFICATION PROGRAM BUDGET % OF COST
4	Contra	Wakefield	07-A2			HVAC - Air Quality - Local Fires -	\$	250,179	\$ \$ 250,179	\$ 336,145	\$ 33		The cost increase is due	\$ 85,966	\$ 85,966	Complete	100
	Costa	Taylor		0144621		Deploy (28) Air Scrubbers. Approx.							to 16 additional days				
		Courthouse				(42) days use.							required for the air scrubbers.				
Ę	Contra	Richard E.	07-E3	FM-	1	HVAC - Air Quality - Local Fires -	\$	205,671	\$ \$ 205,671	\$ 271,581	\$ 27	71,581	The cost increase is due	\$ 65,911	\$ 65,911	Complete	100
	Costa	Arnason		0144626		Deploy (23) Air Scrubbers. Approx.							to 15 additional days				
		Justice				(41) days use.							required for the air				
		Center											scrubbers.				
							\$:	1,195,049	\$ \$ 1,195,049	\$ L,850,090	\$1,85	50,090		\$ 655,041	\$ 655,041		

Meeting Date: 04/12/2021

# Action Item 5 – (Action Required) - List D – Facility Modifications Over \$100K (Priority 2) and Priority 3 Facility Modifications

## **Action Requested:**

Review Priority 2 FMs over \$100K and approve 10 of the projects for a total cost to the Facility Modification Program budget of \$6,955,717.

## **Supporting Documentation:**

• List D – Facility Modifications Over \$100K Report

****

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

**Priority 3—Needed.** Condition to be addressed will reduce long-term maintenance or repair costs or will improve the functionality, usability, and accessibility of a court. The condition is not hindering the most basic functions of a facility, but its correction will support improved court operations.

	FM NUMBER	LOCATION	FACILITY NAME	BUILDING ID	PRIORITY	SHORT TITLE	PRELIMINARY ESTIMATE	PROGRAM BUDGET SHARE OF PRELIMINARY ESTIMATE	CUMULATIVE TOTAL OF FACILITY MODIFICATION PROGRAM SHARE OF PRELIMINARY ESTIMATE	TOTAL SCORE RANK	PROGRAM % OF COST
1	FM-0144910	Los Angeles	Courthouse	19-AP1		HVAC - Repair and replacement of critical HVAC components due to repeated failure. This includes the Refrigerant Monitoring System, dampers/controllers for AHUs, VFD transducers, AHU coils and miscellaneous filters and piping repairs.	\$ 535,000	\$ 419,922	\$ 419,922	65	78.49
2	FM-0145441	Los Angeles	Stanley Mosk Courthouse	19-K1		Plumbing - Elevator Escalator - GCI - Replacement of cracked 6-inch water supply line to irrigation backflow, structural engineer inspected affected areas. After repairs are complete backfill sinkhole with approved slurry material. Irrigation main water supply line ruptured and leaked over 1 million gallons of water to multiple areas, elevator/escalator equipment. All safety and environmental protocols will be followed for sink hole backfill. Affected areas from 3rd floor to 1st floor. This is the follow-up P2 to the water leak irrigation P1 (FM-0145439).	\$2,250,000	\$ 2,188,350	\$ 2,608,272	65	97.26
3	FM-0144194	Los Angeles	Torrance Courthouse	19-C1		Exterior Shell - GCI - Remove and reseal north exterior shell with new sealant and caulking due to failure of weather north protection system. There have been multiple rain events resulting in damaged interior space due to failure of sealants and caulking.	\$ 297,500	\$ 253,292	\$ 2,861,563	70	85.14
4	FM-0144530	Riverside	Southwest Justice Center	33-M1		Exterior Shell - Repair exterior stucco finish on East facing facade of jury assembly patio and South facing 2nd floor employee patio that leak during rains. Work includes removal and replacement of failed wet seals, repair of vertical and horizontal reglets, repair of cracks in stucco and replacement of parapet joints. Use of boom lift and swing stage will be required.	\$ 170,200	\$ 130,033	\$ 2,991,596	70	76.40
5	FM-0142179	Los Angeles	Compton Courthouse	19-AG1		Grounds & Parking Lot - Phase 2 construction - Install new waterproofing around 2 plaza stair structure. Replace drywall and metal framing as necessary within stair structure. Interior damage is due to leak.	\$ 880,842	\$ 582,501	\$ 3,574,097	70	66.13

	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
6	FM-0061842	San Diego	North County Regional Center - South	37-F1		COUNTY MANAGED - Electrical - Phase 2 Construction - Existing generator uses old cooling tower infrastructure that is inadequate and causes generator to overheat. Cost is too high to convert to an integral system. This generator provides emergency power to critical equipment in the central plant and jail. Cooling tower is collapsing in on itself and has become a safety concern. Without generator, central plant cannot function as designed.	\$217,000	\$ 217,000	\$ 3,791,097	70	100
7	FM-0144699	Los Angeles	Pasadena Courthouse	19-J1		Electrical - Contractor will provide services associated with the removal and replacement of the existing underground storage tank with an aboveground storage tank and associated piping.	\$ 441,745	\$ 306,350	\$ 4,097,447	71	69.35
8	FM-0144700	Los Angeles	Whittier Courthouse	19-AO1		Electrical - Contractor will provide services associated with the removal and replacement of the existing underground storage tank with an aboveground storage tank and associated piping.	\$ 346,071	\$ 299,109	\$ 4,396,556	71	86.43
9	FM-0142909	Los Angeles	Alhambra Courthouse	19-I1		Exterior Shell - GCI - Replace 34 horizontal beams and paint/patch 16 vertical beams on the south elevation of the courthouse, including labor, materials and equipment. The horizontal beams are beginning to fail, spall, and crack, causing a safety hazard.	\$ 449,393	\$ 386,478	\$ 4,783,034	75	86.00
	FM-0144287		Wiley W. Manuel Courthouse	01-B3		COUNTY MANAGED - HVAC - Replace (3) existing 6,500 MBH Boilers w/new, install new infrastructure including multiple isolation valves and tieins to allow for phased staging removal/replacement, all work to be completed after-hours and weekends. Current 40+ yr. old boilers are failing and require replacement.	\$2,172,683	\$ 2,172,683	\$ 6,955,717	75	100
11	FM-0145431	Los Angeles	Parking Structure-El Monte Courthouse	19-02		Grounds and Parking Lot - Install structural and other required code improvements to the failing El Monte Court Parking Structure.	\$3,440,999	\$ 1,999,909	\$ 8,955,625	75	58.12

	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
12	FM-0057737	Kern	Bakersfield Superior Court	15-A1		Exterior plaza - GCI - Phase 2 Construction - Waterproofing between plaza and concrete garage below has deteriorated over time such that water is penetrating to the parking garage resulting in damage to vehicles. Scope of work includes removal of planters and waterproofing membrane.		48,265	\$ 1,155,166	\$ 10,110,791	115	62.50
13	FM-0145007	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1		GCI - Plumbing - Provide demo, removal, and replacement of mechanical piping system as it relates to chilled and hot water air separators, hot water expansion tank, and flush clean loop system to prevent future failures and leaks.		95,000	\$ 546,881	\$ 10,657,672	76	68.79
14	FM-0145006	Los Angeles	Stanley Mosk Courthouse	19-K1		GCI-Plumbing: All required construction activities to install new isolation valves for the Cogen system including trenching, temporary power, line stops to CW, and two butterfly valves so that maintenance can be performed on building Mechanical and Plumbing Systems. Currently unable to isolate building from Cogen.		90,000	\$ 671,094	\$ 11,328,766	76	97.26
15	FM-0144417	San Diego	North County Regional Center - South	37-F1		COUNTY MANAGED - Roof - Install approx. 55k sq. ft. of 60-mil RPVC membrane over existing roof (same type) of the North County Regional Centers South building. The roof is original to the building (22 years), has deteriorated, is beyond repair, and has reached its end of life.	\$ 40	04,127	\$ 404,127	\$ 11,732,893	77	100
16	FM-0144763	San Bernardino	Rancho Cucamonga Courthouse	36-F1		COUNTY MANAGED- Plumbing- Replace (7) 2.5 inch isolation valves that are difficult to close and in some cases don't close to complete repairs. Replacing the valves on each floor will enhance flow logic and reduce water damage that may occur during a repair.		90,125	\$ 190,125	\$ 11,923,018	80	100

	FM NUMBER	LOCATION	FACILITY NAME	BUILDING ID	PRIORITY	SHORT TITLE		PRELIMINARY ESTIMATE	FACILITY MODIFICATION	PROGRAM BUDGET SHARE OF PRELIMINARY ESTIIMATE	CUMULATIVE TOTAL OF FACILITY MODIFICATION PROGRAM SHARE OF PRELIMINARY ESTIMATE	TOTAL SCORE RANK	FACILITY MODIFICATION PROGRAM % OF COST
17	FM-0142908	Riverside	Hall of Justice	33-A3		Elevators, Escalators, & Hoists - GCI - Phase 2 Construction - Renovate eight (8) elevators including: (4) passenger, (2) custodial, and (2) judges elevators, while retaining the cars themselves. Scope to include material, labor and services, plan review, permit, inspection, and ACM abatement with overtime work.	\$5	5,931,792	\$	5,931,792	\$ 17,854,810	80	100
18	FM-0144225	Kern	Bakersfield Superior Court	15-A1		Roof - Tear off and re-roof two entrance canopies with Class-A fire-rated 80 mil PVC single ply system. These locations were omitted from DMF re-roof project.	\$	199,205	\$	124,503	\$ 17,979,313	80	62.50
19	FM-0143087	Nevada	Nevada City Courthouse	29-A1		County Managed - Roof - The coating on the entire roof has passed its serviceable life. It is currently in a degraded state with water leaks during rains. It is in need of a complete restoration process. The restoration process proposed is a less expensive option and gains the same expected serviceable life as a complete new roof system.	\$	122,071	\$	122,071	\$ 18,101,384	80	100
20	FM-0143201	Nevada	Nevada City Courthouse Annex	29-A2		County Managed - Roof - The coating on the entire roof has passed its serviceable life. It is currently in a degraded state with water leaks during rains. It is in need of a complete restoration process. The restoration process proposed is a less expensive option and gains the same expected serviceable life as a complete new roof system.	\$	104,989	\$	104,989	\$ 18,206,373	80	100
21	FM-0142147	Placer	Historic Courthouse	31-A1		COUNTY MANAGED - HVAC - Replace nineteen (19) heating unit ventilators that serve the four floors - Based on VFA assessments and useful life of building system assets.	\$	141,711	\$	141,711	\$ 18,348,084	90	100

22	FM-0144577	NOCATION Imperial	EACILITY NAME	BUILDING ID 13-D1	2 PRIORITY	Grounds and Parking Lot - Replace concrete, block walls, and asphalt areas	\$ 183,557	FACILITY MODIFICATION PROGRAM BUDGET SHARE OF PRELIMINARY ESTIMATE	CUMULATIVE TOTAL OF FACILITY MODIFICATION S189231'87'87'87'87'87'87'87'87'87'87'87'87'87'	TOTAL SCORE RANK	FACILITY MODIFICATION PROGRAM % OF COST
			Court	13 31		due to them failing and creating a trip and safety hazard. Decorative block walls are loose & will fall over under stress, concrete planters are crumbling & falling apart, concrete sidewalks & asphalt are all crumbling with several pot holes. Areas are failing due to years of extreme weather exposure.	100,000	Ţ 100,007,	Ų 10,501,0 · 1	33	100
23	FM-0142947	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1		Interior Finishes - GCI - Remove and Replace failing ceiling tiles in public areas, courtrooms, judges offices, jury rooms, and corridors. This includes phased per floor with containment and negative air machines during abatement and replacement.	\$1,379,767	\$ 949,142	\$ 19,480,782	100	68.79
24	FM-0142953	Los Angeles	Compton Courthouse	19-AG1		Interior Finishes - GCI - Remove and Replace failing ceiling tiles in public areas, courtrooms, judges offices, jury rooms, and corridors. This includes phased per floor with containment and negative air machines during abatement and replacement.	\$1,053,500	\$ 696,680	\$ 20,177,462	100	66.13
25	FM-0142971	Los Angeles	Courthouse	19-AK1		Interior Finishes - Remove and Replace failing ceiling tiles in public areas, courtrooms, judges offices, jury rooms, and corridors. This includes phased per floor with containment and negative air machines during abatement and replacement.	\$ 977,900	\$ 831,508	\$ 21,008,970	100	85.03
26	FM-0143454	San Diego	South County Regional Center	37-H1		COUNTY MANAGED - EVCI - Escalators - Elevators - Replace four (4) escalators and two (2) public elevators which serve 2nd & 3rd floors, due to multiple failures. Systems are 40+ years old and have reached the end of their useful life. Work will not start until FY 20/21.	\$2,464,779	\$ 2,464,779	\$ 23,473,749	110	100



Meeting Date: 04/12/2021

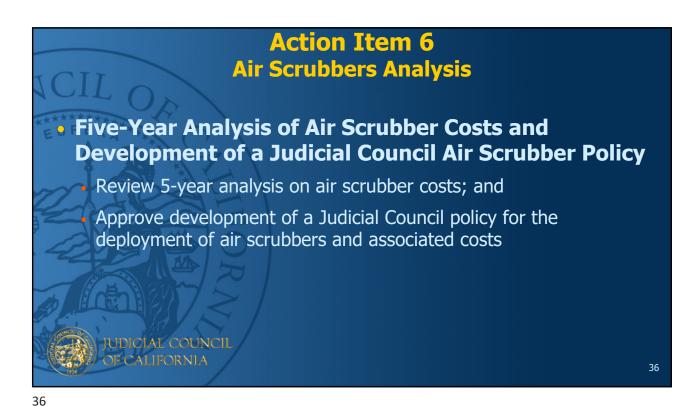
# Action Item 6 – (Action Required) – Five-Year Analysis of Air Scrubber Costs and Development of a Judicial Council Air Scrubber Policy

## **Action Requested:**

- 1) Review a 5-year analysis on air scrubber costs; and
- 2) Approve the development of a Judicial Council policy for the deployment of air scrubbers and associated costs

## **Supporting Documentation:**

• See presentation



5 Year Air Scrubbers
Analysis

Judicial council of california

# Air Scrubber use by other organizations

- DGS
  - · Does not provide scrubbers in any buildings
  - Legislature building was not provided with air scrubbers
- Prisons
  - Did not provide air scrubbers
- Hospitals
  - Different ventilation system and not comparable to Courtrooms
- Retail/shops
  - · Based on our review, we did not find any deployment
- Libraries
  - · Based on our review, we did not find any deployment

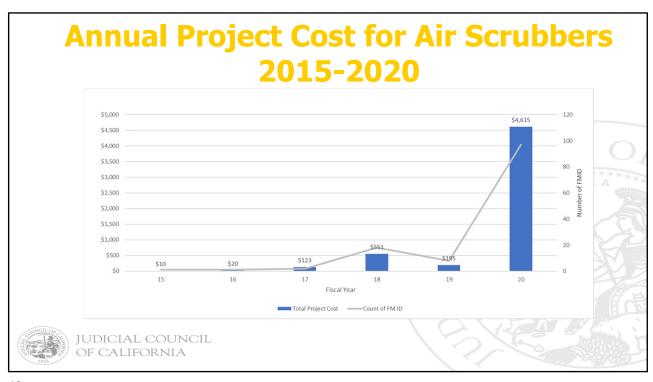


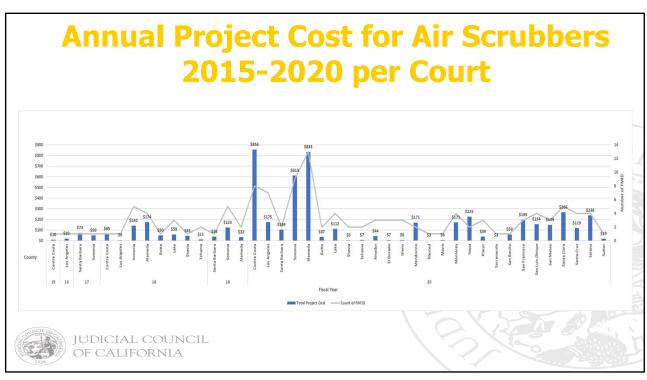
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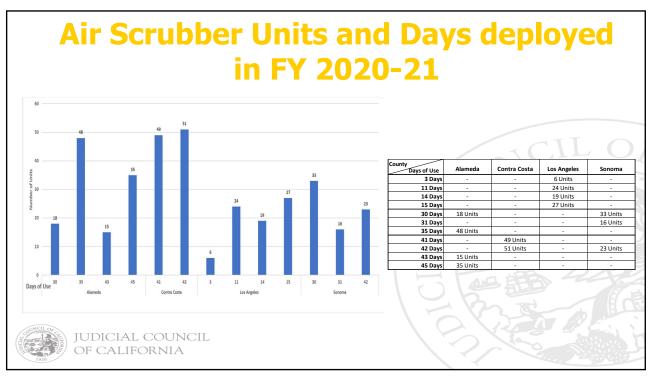
## **Analysis Details**

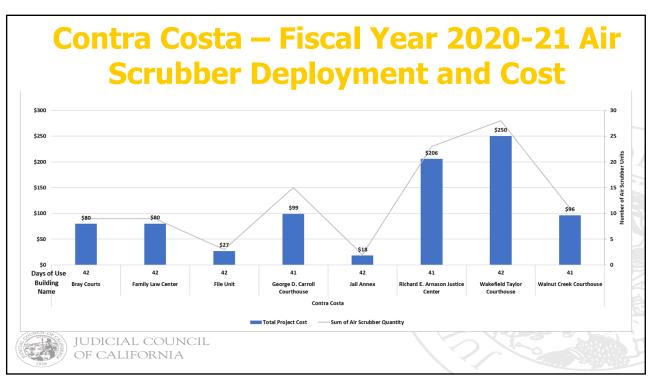
- This analysis utilized TCFMAC Approved FMs from FY 15 to FY 20 (as of January 2021).
- All costs shown in the charts are in thousands

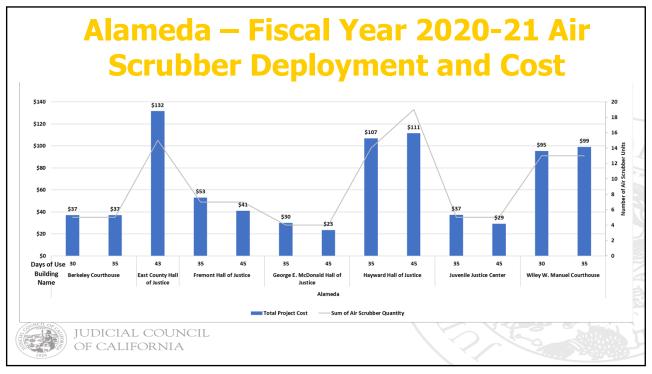


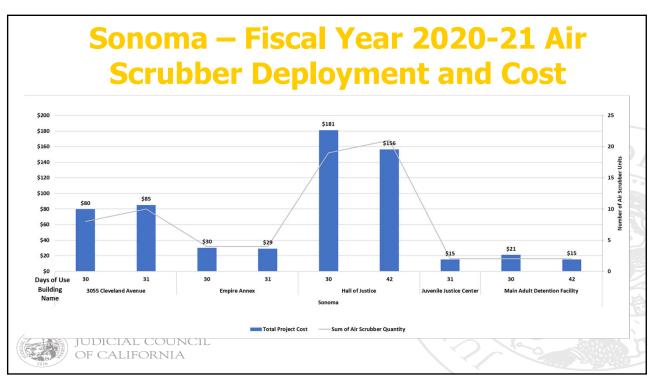


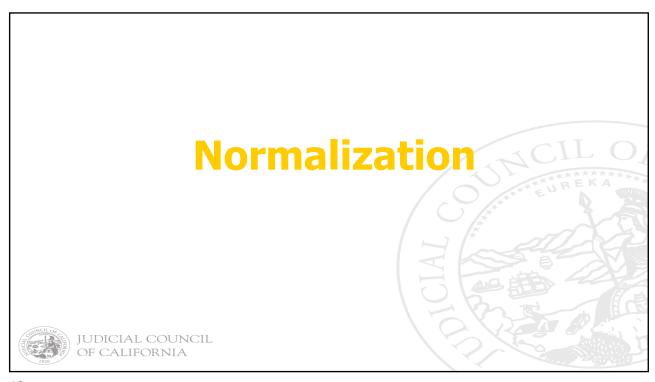


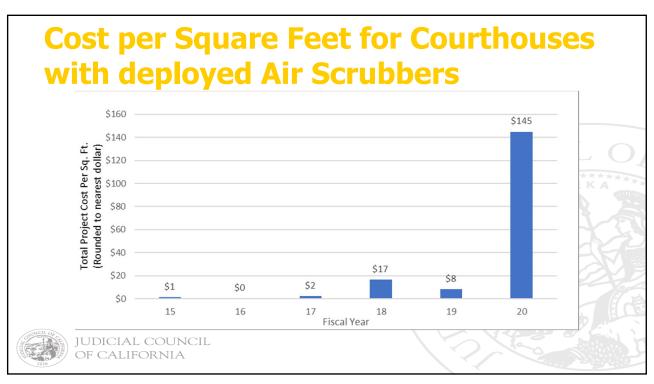


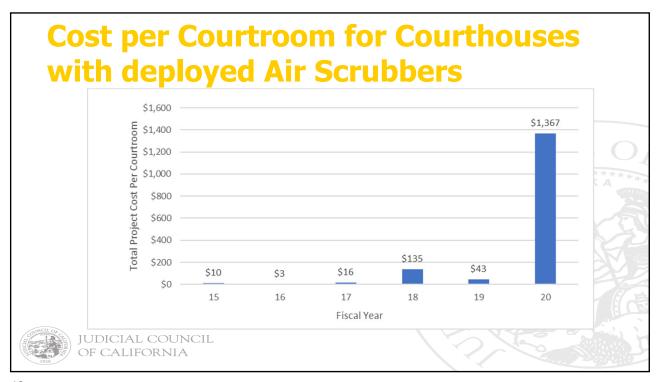


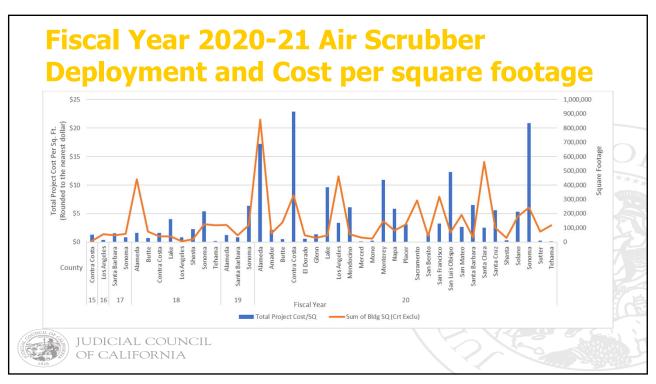


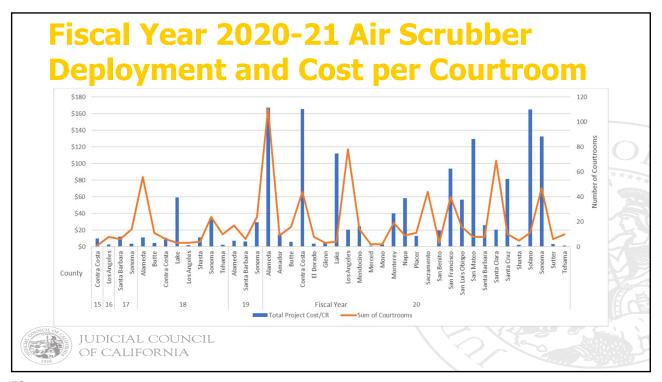












## **Current Regulations**

- There are NO regulatory requirements for smoke particulate levels in indoor workplaces.
- Modern building HVAC filtration systems are designed to filter pollutants or contaminants out of the air that passes through them. A properly functioning HVAC system will keep the indoor air particulate levels two to three times lower than the outside air values.
- The rate at which air is filtered in a building is referred to as the Air Exchange Rate or Air Changes Per Hour (ACH). If properly sized and utilized, air scrubbers could increase the ACH up to eight times.
- Since there are no regulations governing indoor air quality, the Judicial Council needs
  to determine desired air filtration levels in order to assess the inherent value of using
  portable air scrubbers.



## **Case Study**

- This analysis is based on conditions and costs experienced at the North Butte County Courthouse (04-F1) in Chico, California during the Camp Fire of 2018, one of the worst wildfires in California history.
- The HVAC system was well maintained and operational during the period of the wildfire event, providing the recommended eight ACH.





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## **Case Study**

- Nine air scrubbers were deployed and serviced for 12 days which filtered 7,500 cfm (Cubic Feet per Minute).
- Subsequent analysis indicated that the nine air scrubbers provided additional filtration of approximately one half (0.5) an ACH, an increase of 6.25 % over the HVAC system.
- The total cost of the rental and servicing of this equipment during this event was \$18,043.

Additional ACH	Additional Scrubbers Needed	Additional Cost per day
1	9	\$2,709
2	18	\$5,418
3	27	\$8,127
4	36	\$10,836

JUDICIAL COUNC OF CALIFORNIA

## **Current Regulation Findings**

- This case study indicates that further data examination is required to definitively identify whether the use of air scrubbers results in significant improvements to indoor air quality, even if deployed at appropriate levels based on building volume.
- Additionally, daily costs quickly escalate, and outcomes may decline if entrance doors are being opened and closed throughout the day.



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## Recommendation

- Develop Judicial Council approved policy
  - Effectiveness and use of air scrubbers
  - · Standards for how and when the scrubbers will be deployed for facilities





Meeting Date: 04/12/2021

## Action Item 7 – (Action Required) – Trial Court Facility Modifications Report for Quarter 3 of Fiscal Year 2020-21

## **Action Requested:**

Approve draft *Trial Court Facility Modifications Report for Quarter 3 of Fiscal Year 2020-21*, to be submitted to the Judicial Council as an Information-Only item.

## **Supporting Documentation:**

• Trial Court Facility Modifications Report for Quarter 3 of Fiscal Year 2020-21



### JUDICIAL COUNCIL OF CALIFORNIA

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

## REPORT TO THE JUDICIAL COUNCIL

Item No.: 21-011
For business meeting on: May 20–21, 2021

#### **Title**

Court Facilities: Trial Court Facility Modifications Report for Quarter 3 of Fiscal Year 2020–21

#### Submitted by

Trial Court Facility Modification Advisory
Committee
Hon. Donald Cole Byrd, Chair
Hon. William F. Highberger, Vice-chair

## Agenda Item Type

Information Only

### Date of Report April 5, 2021

#### Contact

Pella McCormick, 916-643-7024 pella.mccormick@jud.ca.gov Jagan Singh, 415-865-7755 jagandeep.singh@jud.ca.gov

### **Executive Summary**

This informational report to the Judicial Council outlines the allocations of facility modification funding made to improve trial court facilities in the third quarter (January through March) of fiscal year 2020–21. To determine allocations, the Trial Court Facility Modification Advisory Committee reviews and approves facility modification requests from across the state in accordance with the council's *Trial Court Facility Modifications Policy*.

### **Relevant Previous Council Action**

This report is submitted quarterly as required by the Judicial Council's *Trial Court Facility Modifications Policy* (see Link A). Most recently, on March 12, 2021, the council received the quarterly report for the second quarter for fiscal year (FY) 2020–21 (see Link B).

### Analysis/Rationale

Funding decisions during the third quarter of FY 2020–21 were based on the prioritization and ranking methodologies of the *Trial Court Facility Modifications Policy*. There are six priority

¹ Per this policy, each quarterly report includes a list of all facility modifications funded during the quarter as well as any reallocation of funds between the funding categories (i.e., facility modification priority categories 1–6).

categories of facility modifications: Priority 1, Immediately 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. The current level of funding allows the Trial Court Facility Modification Advisory Committee (TCFMAC) to address only the most critically needed Priorities 1 and 2 facility modifications statewide.

Facility modification requests are also reviewed and approved in accordance with the Judicial Council's *Court-Funded Facilities Request Policy* (see Link C). This policy presents the procedures and requirements to allow trial courts to make court-funded facilities requests (CFRs). Trial courts may assist with the funding of certain facilities costs (i.e., facility modifications and lease-related costs) by contributing funds toward urgent facilities costs—not including capital-outlay expenses—through allocation reductions from the Trial Court Trust Fund.

Allowable facilities costs that a trial court can fund through a CFR include (1) facility modifications as defined in the *Trial Court Facility Modifications Policy*; (2) court operations costs allowable under rule 10.810 of the California Rules of Court, such as equipment, furnishings, interior painting, flooring replacement or repair, furniture repair, and records storage; and (3) lease-related costs, such as lease payments and operating costs, repairs, and modifications authorized by a lease. CFRs are approved by Judicial Council staff, with the following exceptions, which require TCFMAC review and approval: ongoing operational cost increases to the Judicial Council beyond the initial outlay for the project (e.g., additional utility or maintenance costs); staff concerns about whether the CFR meets the policy's criteria or whether the proposed budget is accurate; and appeals of staff determinations.

### **Fiscal Impact and Policy Implications**

During the third quarter of FY 2020–21, the TCFMAC reviewed and approved 178 facility modifications for a total estimated cost of \$3.5 million (see Attachment A). Of these, 178 were Priority 1 facility modifications and none were Priority 2 facility modifications. The Judicial Council's facility modification program's share of the estimated cost was \$2.9 million, with the affected counties responsible for the balance. Most of these facility modifications involved elevator, roofing, plumbing, heating, ventilation, and air conditioning repairs or replacements.

In addition, council staff approved and the TCFMAC reviewed 20 CFRs in the third quarter of FY 2020–21 (see Attachment B).

### Temporary hold on Priority 2 facility modifications

At the start of FY 2020–21, the TCFMAC had approved a facility modifications budget of \$65 million that included \$18 million for Priority 1 facility modifications. By December 2020, approximately \$15 million had been expended. Therefore, and at its meeting on December 7, 2020, the TCFMAC took action to address a projected Priority 1 facility modifications budget shortfall of approximately \$15 million by placing a temporary hold on the following types of Priority 2 facility modifications:

- 1. Projects over \$100,000 not already approved by the TCFMAC; and
- 2. Projects under \$100,000 initiated after December 7, 2020.

Additional measures have been taken to mitigate the impact to the facility modifications program, including moving three projects to Deferred Maintenance Funds from FY 2018–19, redirecting \$2.5 million in FM project planning funds to administrative savings, requesting legislative authority to shift \$3.3 million to other funding sources, shifting \$4.5 million in wildfire response costs to the maintenance program, and working with the state Department of Finance to secure \$4.7 million in emergency funding.

The projected budget shortfall is owing in large part to costs from unprecedented wildfires, COVID-19 pandemic social-distancing requirements for elevator reliability, vandalism during protests, and the program's rise in emergency projects. A temporary hold on Priority 2 facility modifications allows new Priority 1 facility modifications to be funded through the end of the fiscal year.

### Completed project spotlights

Below are examples of facility modification projects completed during this quarter.

### Priority 1: HVAC - Duct Replacement, North Justice Center, Orange County

Replaced all asbestos containing material (ACM) that contaminated the return heating, ventilation, and air-conditioning (HVAC) duct in the air handling unit equipment room.
 Cleaned return fan and coils. Full ACM abatement and properly functioning HVAC system is critical for the health and welfare of all users including public. The final project cost was \$366,852.

**Before** 

Aged ACMcontaminated HVAC duct before removal



**After** 



Newly replaced HVAC duct

### Priority 1: HVAC - Chiller Overhaul, Stanley Mosk Courthouse, Los Angeles County

• Cooling towers have low conductivity, affecting the ability to properly work efficiently. Overhauled chillers 1 and 2 and cooling towers 1 and 2; replaced motor tension rod, media fill, all nozzles, louvers, 8" isolation valve, all gaskets, O-rings, seals, and bearings; and conducted Eddy current test on unplugged chiller tubes. The final project cost was \$271,310.

### **Before**

Old chillers with failed internal dolphin tube cleaning system, which caused surges on high head pressure and the inability to adequately cool the entire building



## **After**



Newly overhauled chiller system

### **Attachments and Links**

- 1. Attachment A: TCFMAC-Funded Project List: Quarter 3, Fiscal Year 2020–21
- 2. Attachment B: Court-Funded Facilities Requests (CFRs): Quarter 3, Fiscal Year 2020–21
- 3. Link A: *Trial Court Facility Modifications Policy* (rev. Mar. 15, 2019), https://www.courts.ca.gov/documents/jc-facility-modification-policy.pdf
- 4. Link B: Court Facilities: Trial Court Facility Modifications Report for Quarter 2 for Fiscal Year 2020–21 (March 12, 2021), <a href="https://jcc.legistar.com/View.ashx?M=F&ID=9196488&GUID=DB58E95D-F4C4-4F31-80B0-FE289DE3F134">https://jcc.legistar.com/View.ashx?M=F&ID=9196488&GUID=DB58E95D-F4C4-4F31-80B0-FE289DE3F134</a>
- 5. Link C: Court Facilities: Court-Funded Facilities Request Policy (Aug. 26, 2016), https://jcc.legistar.com/View.ashx?M=F&ID=4625695&GUID=15BB7747-C300-48DA-A81-5546168A1991



Meeting Date: 04/12/2021

## Discussion Item 1 – Sustainability Update

## **Summary:**

Update on sustainability initiatives.

## **Supporting Documentation:**

• See presentation

## **Sustainability Plan Approved**

- On December 7, 2020, the TCFMAC approved the Sustainability Plan for Trial Court Facilities
- Staff are executing a number of specific steps to achieve the goals of the Sustainability Plan
- Staff will provide semi-annual updates on the results of these efforts

1

## Discussion Item 1 Sustainability Update

## **Sustainability Plan for Trial Court Facilities - Approved December 2020**

Goal #1: Reduce greenhouse gas emissions, energy usage and utility costs, and conserve natural resources

#### Strategies:

- 1) Pursue Energy Efficiency Measures
- 2) Educate staff and key stakeholders
- 3) Conserve other natural resources
- 4) Improve the power resiliency of our buildings

Goal #2:Ensure compliance with state sustainability initiatives in all new construction and major renovation projects

#### Strategy:

1) **Seek funding** for future New Construction and Major Renovation projects

Strategic Steps to Achieve the Goals									
Strategies	Strategic Steps								
1.1 Pursue Energy Efficiency Measures	<ol> <li>Leverage grant opportunities;</li> <li>Request state funding;</li> <li>Use third-party financing options</li> </ol>								
<b>1.2 Educate</b> staff and key stakeholders	<ol> <li>Train on specific energy saving practices and broader sustainability issues</li> </ol>								
1.3 Conserve other natural resources	<ol> <li>Improve data collection;</li> <li>Track baseline usage on a variety of resources (energy, carbon, water, waste)</li> </ol>								
1.4 Improve the power resiliency of our buildings	<ol> <li>Install on-site renewable energy generation systems and energy storage system</li> </ol>								
2.1 Comply with JCC Facility Standards	Request State Funding for new construction/renovations								

3

## **Discussion Item 1 Sustainability Update**

**Goal: Improve Energy Efficiency – Conserve Resources** Strategic Steps 1.3.1 and 1.3.2 **Improve Data Collection and Track Baseline Usage** 

- Pursuant to Assembly Bill 802, (Williams, 2015), Building Energy Benchmarking Program & Disclosure Law, the JCC must report energy data for Large Facilities (>50,000 square feet) to the CA Energy Commission
- 77 JCC facilities meet the criteria and data has been submitted for the last three years

## Goal: Reduce Energy Usage/Costs - Conserve Resources Strategic Steps 1.3.1 and 1.3.2 Improve Data Collection and Track Baseline Usage

- Sustainability Staff has been working to improve our collection of energy usage data and to determine Baseline Usage in each facility
- The measure we are using is the Energy Use Intensity (EUI), a measure introduced by EnergyStar in 1992
- EUI is expressed as energy per square foot per year. It's calculated by dividing the total energy consumed by the building in one year by the total gross floor area of the building

  Annual Building Energy Use (converted to kBtus)

----- = EUI

Building Area (ft2)

5

## **Discussion Item 1 Sustainability Update**

## **Baseline Energy Use Intensity (EUI) by Site**

- Sustainability staff calculated the 2019 EUI for 158 JCC owned and managed sites totaling almost 16 million square feet
- The 2019 Average EUI was 82.3 kBTU/square foot
- 2030 Goal is to get that usage down to 46 kBTU/square foot, a 44% reduction in less than ten years. The reduction is driven by other initiatives like onsite solar energy generation and building automation systems (BAS)

## Goal: Reduce Green House Gas Emissions-Conserve Resources Strategic Steps 1.3.1 and 1.3.2 Improve Data Collection and Track Baseline Usage

- Greenhouse Gasses (GHG) include any gaseous compound that traps and holds heat in the atmosphere. This trapped heat results in the "greenhouse effect" of global warming
- In the U.S. the largest sources of GHG emissions comes from burning fossil fuels for electricity, heating and transportation

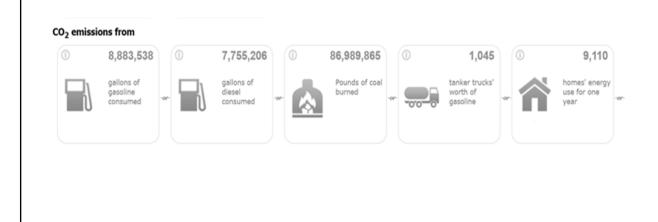
7

## **Discussion Item 1 Sustainability Update**

## Improve Data Collection and Track Baseline Usage, continued

- Sustainability Staff has calculated JCC's greenhouse gas (GHG) output:
  - 2018 = 78.6K metric tons
  - 2019 = 79.0K metric tons
- **Sustainability has targeted a reduction** in JCC's Gross GHG output:
  - 2030 = 33.4 metric tons
- Roughly 70% of our GHG emissions comes from grid electricity, so this reduction of over 60% will come as a result of initiatives like onsite solar energy generation; electric vehicle usage

## 79K Metric Tons of GHG are roughly equal to the following sources of CO2:



9

## **Discussion Item 1 Sustainability Update**

Goal: Increase Energy Efficiency, Reduce GHG Emissions-Conserve Resources

Strategic Steps 1.1.3

Pursue Alternative Financing Options for Programs

- **Electric Vehicle Infrastructure.** 2020 CA Energy Commission funding opportunity was not utilized due to budget constraints;
- **Electric Vehicle Infrastructure.** 2021 Southern California Edison EV Charging Program, SCE Charge Ready 2, offers 100% cost coverage for communities that meet the definition of Disadvantaged. Staff will be pursuing up to 445 Level 2 chargers in 14 locations

Goal: Increase Energy Efficiency, Reduce GHG Emissions-Conserve Resources

Strategic Steps 1.1.3

Pursue Alternative Financing Options for Programs

- On-Site Solar Energy Generation and Battery Storage (4th District Court of Appeal-pilot project) Staff are finalizing a single site Power Purchase Agreement (PPA) solicitation package for this effort. Project completion by December 2021.
- On-Site Solar Energy Generation and Battery Storage (trial courts)
   Staff has been working to both finalize a Power Purchase Agreement(PPA)
   template and engage technical assistance for this effort. This is being
   approached as a multi-phase effort, with Phase I consisting of 44 sites.
   Target Completion Date: July 2023.

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## **Discussion Item 1**Sustainability Update

Goal: Increase Energy Efficiency, Reduce GHG Emissions-Conserve Resources

Strategic Steps 1.1.3

Pursue Alternative Financing Options for Programs

- Staff is pursuing an advantageous power purchasing program regulated by the CA Public Utilities commission. The program, Direct Access, provides electricity at rates lower than those available from Investor-Owned Utilities.
- Staff is also researching the development of Energy Savings Contract (ESCO) Pools to facilitate contracting/funding for Energy Efficiency FMs through third party financing



Meeting Date: 04/12/2021

## Discussion Item 2 – Update on Status of \$5M in Funding for Social Distancing Measures

## **Summary:**

Update on the status of \$5M in funding made available to trial courts for social distancing measures.

## **Supporting Documentation:**

• Report on Allocations for Temporary Social Distancing Measures

**Service Provider** 

# Report on Allocations for Temporary Social Distancing Measures

Invoiced

County Code		Original Allocation	Expenditures to Date	Expenditures to  Date	Balance
Total	Funding Available:	\$4,999,999	\$4,730,798	\$81,959	\$187,242
23 Co	urts with Allocations Remainin	g	\$1,035,820	\$12,881	\$187,236
01	Alameda County Superior Court	\$200,819	\$162,099		\$38,720
51	Sutter County Superior Court	\$28,554	\$8,397		\$20,158
31	Placer County Superior Court	\$47,630	\$31,698		\$15,932
34	Sacramento County Superior Cour	rt \$225,372	\$211,426		\$13,946
02	Alpine County Superior Court	\$10,000			\$10,000
32	Plumas County Superior Court	\$10,000			\$10,000
47	Siskiyou County Superior Court	\$10,000			\$10,000
25	Modoc County Superior Court	\$10,000	\$1,501		\$8,499
53	Trinity County Superior Court	\$10,000	\$1,571		\$8,429
18	Lassen County Superior Court	\$13,784	\$6,416		\$7,368
14	Inyo County Superior Court	\$10,000	\$2,857		\$7,143
10	Fresno County Superior Court	\$136,202	\$130,025		\$6,176
43	Santa Clara County Superior Cour	t \$234,509	\$228,383		\$6,126
46	Sierra County Superior Court	\$10,000	\$4,222		\$5,778
28	Napa County Superior Court	\$25,677	\$20,740		\$4,937
05	Calaveras County Superior Court	\$13,540	\$8,156	\$1,203	\$4,181
35	San Benito County Superior Court	\$12,542		\$9,288	\$3,254
08	Del Norte County Superior Court	\$10,000	\$7,422	\$321	\$2,257
07	Contra Costa County Superior Cou	^{urt} \$114,225	\$112,061		\$2,164
20	Madera County Superior Court	\$39,115	\$37,974		\$1,141

09	El Dorado County Superior Court	\$18,966	\$18,360		\$606
44	Santa Cruz County Superior Court	\$29,472	\$29,172		\$300
12	Humboldt County Superior Court	\$15,530	\$13,340	\$2,070	\$120
35 C	ourts without Allocations Remaini	ng	\$3,694,978	\$69,077	\$6
23	Mendocino County Superior Court	\$11,302	\$11,299		\$3
49	Sonoma County Superior Court	\$39,211	\$39,208		\$3
40	San Luis Obispo County Superior	\$24,612	\$24,146	\$466	\$0
04	Butte County Superior Court	\$43,507	\$43,507	\$0	\$0
45	Shasta County Superior Court	\$17,342	\$17,342	\$0	\$0
52	Tehama County Superior Court	\$22,291		\$22,291	\$0
54	Tulare County Superior Court	\$65,301	\$65,301	-\$0	\$0
03	Amador County Superior Court	\$10,000	\$10,000		\$0
06	Colusa County Superior Court	\$10,000	\$10,000		\$0
11	Glenn County Superior Court	\$10,796	\$10,796		\$0
13	Imperial County Superior Court	\$20,708	\$20,708		\$0
15	Kern County Superior Court	\$91,831	\$91,831		\$0
16	Kings County Superior Court	\$44,668	\$44,668		\$0
17	Lake County Superior Court	\$10,000	\$10,000		\$0
19	Los Angeles County Superior Court	\$1,414,254	\$1,414,254	\$0	\$0
21	Marin County Superior Court	\$19,886	\$19,886		\$0
22	Mariposa County Superior Court	\$10,000	\$10,000		\$0
24	Merced County Superior Court	\$37,221	\$37,221		\$0
26	Mono County Superior Court	\$10,000	\$9,325	\$675	\$0
27	Monterey County Superior Court	\$48,767	\$48,767		\$0
29	Nevada County Superior Court	\$10,000	\$10,000		\$0
_					

30	Orange County Superior Court	\$225,901	\$225,901		\$0
33	Riverside County Superior Court	\$262,229	\$262,229		\$0
36	San Bernardino County Superior	\$264,866	\$219,220	\$45,646	\$0
37	San Diego County Superior Court	\$413,026	\$413,026		\$0
38	San Francisco County Superior	\$100,244	\$100,244		\$0
39	San Joaquin County Superior Court	\$140,840	\$140,840		\$0
41	San Mateo County Superior Court	\$63,287	\$63,287		\$0
42	Santa Barbara County Superior	\$65,268	\$65,268	-\$0	\$0
48	Solano County Superior Court	\$54,445	\$54,445		\$0
50	Stanislaus County Superior Court	\$40,308	\$40,308		\$0
55	Tuolumne County Superior Court	\$10,000	\$10,000		\$0
56	Ventura County Superior Court	\$87,508	\$87,508		\$0
57	Yolo County Superior Court	\$54,442	\$54,442		\$0
58	Yuba County Superior Court	\$10,000	\$10,000		\$0
Tota	l Funding Available:	\$4,999,999	\$4,730,798	\$81,959	\$187,242

**Service Provider** 

# Report on Allocations for Temporary Social Distancing Measures

Invoiced

County Code	Court	Original Allocation	Expenditures to Date	Expenditures to  Date	Balance
Total	Funding Available:	\$4,999,999	\$4,730,798	\$81,959	\$187,242
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02	Alpine County Superior Court	\$10,000			\$10,000
03	Amador County Superior Court	\$10,000	\$10,000		\$0
04	Butte County Superior Court	\$43,507	\$43,507	\$0	\$0
05	Calaveras County Superior Court	\$13,540	\$8,156	\$1,203	\$4,181
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08	Del Norte County Superior Court	\$10,000	\$7,422	\$321	\$2,257
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58	Yuba County Superior Court	\$10,000	\$10,000		\$0
Tota	ll Funding Available:	\$4,999,999	\$4,730,798	\$81,959	\$187,242

## Discussion Item 3 – List E – Court-Funded Requests (CFRs)

#### **Summary:**

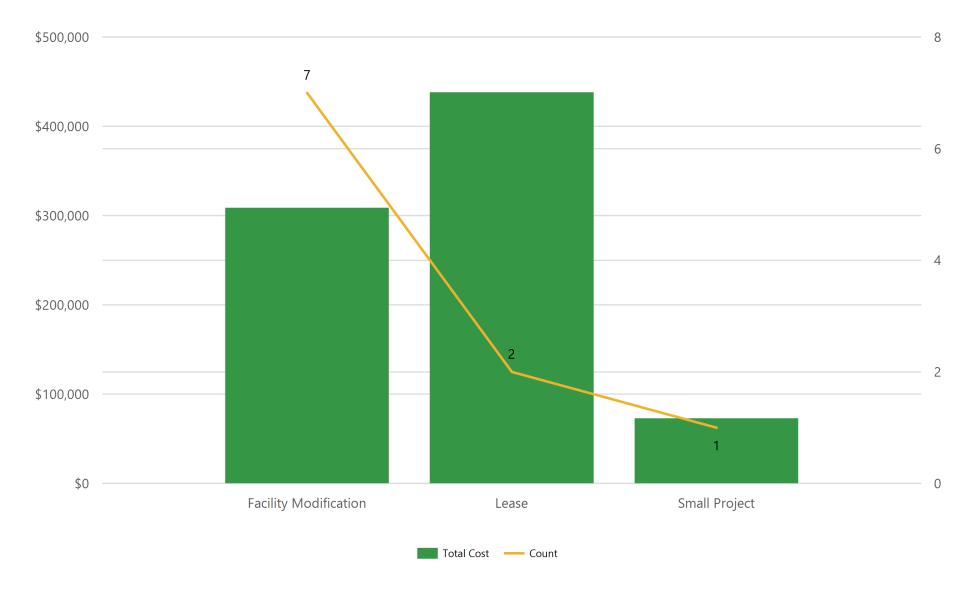
Review 1) Approved Court-Funded Facilities Requests (Facility Modifications and Leases); and 2) Cancelled Court-Funded Requests.

Facility Modification CFRs	7
Lease CFRs:	2
Small Project CFRs:	1
Total Approved CFRs	10
Cancelled CFRs:	0

### **Supporting Documentation:**

• List E – Approved Court-Funded Facilities Requests; Cancelled Court-Funded Facilities Requests

#### **List E Distribution**



Item #	CFR Number	County	Building ID	Facility Name	Lease, License, or FM	CFR Description	Lessor	Lessee	CFR Term	Fund Source	Total CFR Committment (CFR Term)	Status	Date Approved
Ope	Open CFRs												
1	04-CFR018	Butte	04-A1	Butte County Courthouse	Facility Modification	The proposed funding would cover three new power 120v receptacles for two display monitors and one rack of audio visual components (A/V rack) on a new circuit breaker. This funding also covers the installation and mounting of the two monitors and the A/V rack.	N/A	N/A	One- Time	TCTF	\$5,601	Accepted	03/16/21
2	04-CFR019	Butte	04-A1	Butte County Courthouse	Facility Modification	The proposed funding would cover the cost of painting the Butte County Courthouse jury assembly room. This includes removing all furniture and paintings, mask of carpet, repaint all of the walls in the jury assembly room, and clean-up once the job is complete. This cost also helps cover the subcontractor's rate.	N/A	N/A	One- Time	TCTF	\$6,459	Accepted	03/16/21
3	05-CFR006	Calaveras	05-C1	Calaveras Superior Court	Facility Modification	Interior wall and ceiling repainting at various locations court-wide, and Pride project management.	N/A	N/A	One- Time	TCTF	\$47,102	Accepted	03/15/21
4	16-CFR005	Kings	16-A5	Kings Superior Court	Facility Modification	The Court is installing electronic way-finding signage that requires the installation of electrical outlets and additional data lines. Funding for this grant project must also include the costs associated with conducting the required Environmental Health [ACM] testing.	N/A	N/A	One- Time	TCTF	\$22,950	Accepted	03/18/21
5	17-CFR006	Lake	17-B1	South Civic Center	Small Project	Annual budget to address small projects such as electrical work, window installation, courtroom door panic/locking hardware, and asbestos testing.	N/A	N/A	One- Time	TCTF	\$73,000	Accepted	03/17/21

Item #	CFR Number	County	Building ID	Facility Name	Lease, License, or FM	CFR Description	Lessor	Lessee	CFR Term	Fund Source	Total CFR Committment (CFR Term)	Status	Date Approved
6	22-CFR022	Mariposa	22-C1	Court Administration - Main Building	Lease	Lease Renewals for Court Administration and SHC/FLF. Exercise third 2-year option for the period 5/1/2021-4/30/2023; with a 3% increase effective May 2021 and a 3% increase effective May 2022. NOTE: One (1) additional 2- year option remains through 4/30/2025.	Arthur Baggett	Judicial Council	One- Time	TCTF		Accepted	03/01/21
7	31-CFR016	Placer	31-K1	4075 Cincinnati Avenue	Lease	Records storage. Funding would cover the lease in its entirety (August 1, 2021-July 31, 2024).	TRC Industria I Center, LLC	Judicial Council	One- Time	TCTF	\$354,314	Accepted	02/26/21
8	39-CFR006	San Joaquin	39-D2	Lodi Branch Dept. 2	Facility Modification	Electrical and data for electronic signage grant project	N/A	N/A	One- Time	TCTF	\$4,237	Accepted	03/18/21
9	42-CFR022	Santa Barbara	42-B1	Figueroa Division	Facility Modification	A vicious assault occurred in an unsecured judicial parking lot in Santa Barbara. This CFR would cover the installation of improved fencing and drive through gates preventing pedestrians from accessing what should be a secure parking area.	N/A	N/A	One- Time	TCTF	\$219,958	Accepted	03/18/21
10	43-CFR021	Santa Clara	43-B1	Downtown Superior Court	Facility Modification	Grant funded digital signage project sponsored by Language Access Committee. Per the grant, the project must be complete by April 30, 2021.	N/A	N/A	One- Time	Special Revenu e Grant	\$2,340	Accepted	03/08/21
										Total:	\$819,767		



## Discussion Item 4 – List F – Funded Facility Modifications on Hold

#### **Summary:**

Standard list of previously funded facility modification projects on hold.

## **Supporting Documentation:**

• List F – Funded Facility Modifications on Hold

	FM NUMBER	LOCATION	FACILITY NAME	BUILDING ID	PRIORITY	SHORT TITLE		TCFMAC FUNDED COST	FACILITY MODIFICATION PROGRAM SHARE OF COST	FACILITY MODIFICATION PROGRAM BUDGET % OF COST	TCFMAC APPROVAL DATE	DAYS PENDING*	ON HOLD FOR SHARED COST?	PROJECT MANAGER ASSIGNED?	COMMENTS
1	FM-0144915	Los Angeles	Torrance Annex	19-C2	2	DMF II - Roof - RCI - Remove roofing to structural decking and replace with Class-A Fire-rated 80 mil. single ply PVC membrane. The preliminary roof condition assessment report dated Oct. 2, 2020, indicates that multiple roofs are in fair to marginal condition with some roofs showing evidence of leaking and some roof areas showing signs of delamination where there has been water ponding.		15,478	\$ 438,878	85.14	12/7/2020	121	YES	Tim O'connor	Awaiting DOF Approval
2	FM-0143633	Napa	Historic Courthouse	28-B1	2	DMF II - Roof - RCI - Replace existing roof, gutters and skylights. Scope of services include Asbestos Contained Material (ACM) survey and preparation of abatement reports with recommendations if ACM is detected.	\$ 1,6	77,693	\$1,576,864	93.99	12/7/2020	121	YES		Awaiting DOF Approval
3	FM-0145082	Los Angeles	Inglewood Courthouse	19-F1	2	DMF II - Roof - Removal and replacement of roughly 23,300 sf of roofing which includes the Main Roof, the Penthouse Roof, and roofs over the Stairways and the building Entries with 80 mil PVC system and correct slope deficiency. Scope includes design, permit, demolition, abatement, abatement oversight, installation and inspection.		76,030	\$1,249,648	74.56	12/7/2020	121	YES	Jamie	Awaiting DOF Approval
							\$ 3,8	869,201	\$ 3,265,390						

*Days Pending, as of 4/7/2021 1 of 1



## Discussion Item 5 - Director's Report

#### **Summary:**

Updates on 1) budget hearings; 2) supplemental lease analysis and planning; 3) San Diego East County Regional Center (ECRC) Shared Cost Letter signed by county; 4) ECRC unpermitted improvements installed by tenant; and 5) Administrative savings are being used for plumbing fixture assessment and replacement.

## **Supporting Documentation:**

• See presentation

# **Discussion Item 5 Director's Report**

- Budget Hearings
- Supplemental Lease Analysis and Planning
- East County Regional Center San Diego
  - Received signed Shared Cost Letter from county
  - Unpermitted improvements by tenant
- Service Provider Contracts
- Administrative savings are being used for plumbing fixture assessment and replacement



## Information Item 1 – DMF-2 Projects Update

## **Summary:**

Update on the DMF-2 projects.

## **Supporting Documentation:**

• Progress report for DMF-2 projects.



Trial Court Facility Modification Advisory Committee

Judicial Council Deferred Maintenance Projects – DMF II Monthly Report No. 15 April 12, 2021

Project Management	Judicial Council of California - Facilities Services - Administrative Division
Construction Management	Kitchell CEM, Cumming Corporation
Architect	Development One, Inc.
Contractors	MTM Construction, Mark Scott Construction, Mackone Development, Enovity, Vincor.

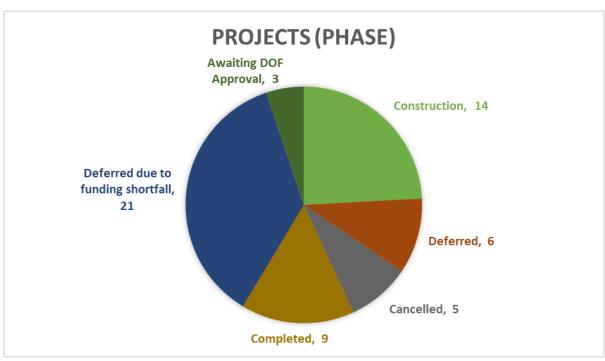
**Deferred Maintenance Fund Projects Status**: For all work associated with roofs, elevators, wheel chair lifts, and Building Automation Systems repairs, refurbishment, or replacement.

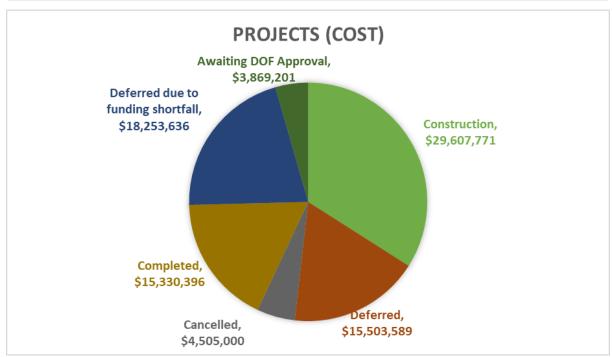
Project Status	Number of Projects	0	riginal Estimate	Cı	urrent Amount
Roof Projects	TTOJCCC				
Project Approval	_	\$	-	\$	_
Project Initiation	-	\$	-	\$	_
Awaiting DOF Approval	3	\$	3,869,201	\$	3,869,201
Design	-	\$	-	\$	-
Agency Review	-	\$	-	\$	-
Procurement/Bid/Award	-	\$	-	\$	-
Construction	1	\$	442,000	\$	808,366
Close-Out	-	\$	-	\$	-
Completed	2	\$	752,857	\$	542,605
Cancelled	-	\$	-	\$	-
Deferred	4	\$	8,035,975	\$	15,373,612
Subtotal	10	\$	13,100,033	\$	20,593,784
Elevator Projects					
Project Approval	_	\$	-	\$	_
Project Initiation	-	Ś	-	Ś	_
Design	_	\$	_	\$	-
Agency Review	-	\$	-	\$	-
Procurement/Bid/Award	_	\$	-	\$	_
Construction	11	\$	12,787,613	\$	25,307,405
Close-Out	-	\$	-	\$	-
Completed	6	\$	7,107,412	\$	9,787,791
Cancelled	-	\$	-	\$	-
Deferred	2	\$	720,203	\$	129,977
Subtotal	19	7	20,615,227	т .	35,225,173
			.,,		
BAS Projects					
Deferred due to funding shortfall	20	\$	17,716,000	\$	17,716,000
Construction	2	\$	3,492,000	\$	3,492,000
Procurement/Bid/Award	-	\$	-	\$	-
Cancelled	5	\$	4,505,000	\$	4,505,000
Subtotal	27		25,713,000		25,713,000
HVAC Cooling System					
Deferred due to funding shortfall	1	\$	537,636	\$	537,636
Subtotal	1	\$	537,636	\$	537,636
Building Assessment					
Completed	1	\$	5,000,000	\$	5,000,000
Subtotal	1	\$	5,000,000	\$	5,000,000
Grand Total	58	\$	64,965,896	\$	87,069,593



Trial Court Facility Modification Advisory Committee

Judicial Council Deferred Maintenance Projects – DMF II Monthly Report No. 15 April 12, 2021

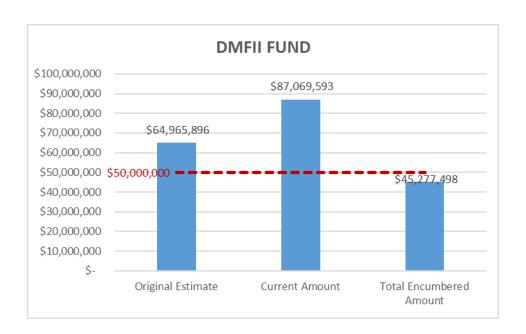






Trial Court Facility Modification Advisory Committee

Judicial Council Deferred Maintenance Projects – DMF II Monthly Report No. 15 April 12, 2021



#### **Awaiting DOF Approval**

#	County	Facility Location	Project Title	Original Estimate	Current Amount	
55	Los Angeles	Torrance Annex	Roof Replacement	\$ 515,478	\$ 515,478	
56	Napa	Historic Courthouse	Roof Replacement	\$ 1,677,693	\$ 1,677,693	
57	Los Angeles	Inglewood Courthouse	Roof Replacement	\$ 1,676,030	\$ 1,676,030	
			Total	\$ 3,869,201	\$ 3,869,201	

#### **Cancelled**

#	County	ounty Facility Location Pr		Original Estimate	Current Amount	
41	Alameda	George E. McDonald Hall of Justice	BAS Upgrades	\$ 124,000	\$ 124,000	
46	Orange	West Justice Center	BAS Upgrades	\$ 722,000	\$ 722,000	
51	Kern	Bakersfield Juvenile Center	BAS Upgrades	\$ 594,000	\$ 594,000	
53	Alameda	Fremont Hall of Justice	BAS Upgrades	\$ 1,571,000	\$ 1,571,000	
54	San Diego	East County Regional Center	BAS Upgrades	\$ 1,494,000	\$ 1,494,000	
			Total	\$ 4,505,000	\$ 4,505,000	



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#### Completed

#	County	Facility Location	Project Title	Original Estimate	Current Amount
10	San Bernardino	Barstow Courthouse	Elevator Replacement	\$ 181,343	\$ 483,487
11	Los Angeles	Bellflower Courthouse	Wheelchair Lift Replacement	\$ 50,000	\$ 413,142
12	Los Angeles	Downey Courthouse	Wheelchair Lift Replacement	\$ 140,000	\$ 353,045
13	Los Angeles	Beverly Hills Courthouse	Elevator Replacement	\$ 2,688,288	\$ 3,239,290
16	Los Angeles	Burbank Courthouse	Elevator Replacement	\$ 679,558	\$ 929,147
18	Los Angeles	Edmund D. Edelman Children's Court	Elevator Replacement	\$ 3,368,223	\$ 4,369,680
23	Santa Clara	Santa Clara Courthouse	Roof Replacement	\$ 196,000	\$ 79,032
24	Los Angeles	Santa Clarita Courthouse	Roof Replacement	\$ 556,857	\$ 463,573
58	Statewide	Statewide	Assessment	\$ 5,000,000	\$ 5,000,000
			Total	\$ 12,860,269	\$ 15,330,396

#### Construction

#	County	Facility Location	Project Title	Original Estimate	Current Amount
5	Alameda	Hayward Hall of Justice	Elevator Replacement	\$ 2,814,355	\$ 4,842,738
6	Alameda	Fremont Hall of Justice	Elevator Replacement	\$ 947,163	\$ 2,335,092
7	Contra Costa	Wakefield Taylor Courthouse	Elevator Replacement	\$ 1,118,468	\$ 2,429,126
8	Contra Costa	Walnut Creek Courthouse	Elevator Replacement	\$ 524,983	\$ 768,667
9	Contra Costa	George D. Carroll Courthouse	Elevator Replacement	\$ 338,998	\$ 778,634
14	Los Angeles	Van Nuys Courthouse West	Elevator Replacement	\$ 205,000	\$ 5,885,491
15	Los Angeles	Torrance Courthouse	Elevator Replacement	\$ 2,953,248	\$ 3,228,994
17	Los Angeles	El Monte Courthouse	Elevator Replacement	\$ 2,060,363	\$ 2,611,147
19	Orange	North Justice Center	Elevator Replacement	\$ 1,278,203	\$ 788,344
21	San Diego	North County Regional Center - North	Elevator Replacement	\$ 254,838	\$ 733,750
22	San Mateo	Northern Branch Courthouse	Elevator Replacement	\$ 291,998	\$ 905,422
25	San Diego	Kearny Mesa Court	Roof Replacement	\$ 442,000	\$ 808,366
33	Los Angeles	Van Nuys Courthouse East	BAS Upgrades	\$ 1,432,000	
34	Los Angeles	Van Nuys Courthouse West	BAS Upgrades	\$ 2,060,000	
			Total		



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#### Deferred

#	County	Facility Location	Project Title	Orig	Original Estimate		Current Amount	
1	Santa Barbara	Santa Maria Courts Bldgs C + D	Roof Replacement	\$	2,015,421	\$	2,097,650	
2	San Diego	East County Regional Center	Roof Replacement	\$	3,855,749	\$	96,260	
3	Ventura	East County Courthouse	Roof Replacement	\$	1,930,805	\$	82,338	
4	Solano	Hall of Justice	Elevator Replacement	\$	443,553	\$	54,824	
20	San Diego	Juvenile Court	Elevator Replacement	\$	276,651	\$	75,154	
26	Orange	Central Justice Center	Roof Replacement	\$	234,000	\$	13,097,364	
			То	tal \$	8,756,178	\$	15,503,589	

### Deferred due to funding shortfall

#	County	Facility Location	Project Title	Original Estimate	Current Amount
27	Los Angeles	Van Nuys Courthouse West	HVAC Cooling System	\$ 537,636	\$ 537,636
28	Los Angeles	Compton Courthouse	BAS Upgrades	\$ 1,945,000	\$ 1,945,000
29	Los Angeles	San Fernando Courthouse	BAS Upgrades	\$ 1,116,000	\$ 1,116,000
30	Los Angeles	Norwalk Courthouse	BAS Upgrades	\$ 2,254,000	\$ 2,254,000
31	Los Angeles	Bellflower Courthouse	BAS Upgrades	\$ 150,000	\$ 150,000
32	Los Angeles	Airport Courthouse	BAS Upgrades	\$ 472,000	\$ 472,000
35	Los Angeles	Glendale Courthouse	BAS Upgrades	\$ 399,000	\$ 399,000
36	Los Angeles	Alhambra Courthouse	BAS Upgrades	\$ 990,000	\$ 990,000
37	Los Angeles	Pasadena Courthouse	BAS Upgrades	\$ 1,347,000	\$ 1,347,000
38	Los Angeles	Metropolitan Courthouse	BAS Upgrades	\$ 1,624,000	\$ 1,624,000
39	Los Angeles	Pomona Courthouse South	BAS Upgrades	\$ 1,372,000	\$ 1,372,000
40	Orange	Civil Complex Center ("CXC")	BAS Upgrades	\$ 77,000	\$ 77,000
42	Napa	Criminal Court Building	BAS Upgrades	\$ 181,000	\$ 181,000
43	San Diego	North County Regional Center - North	BAS Upgrades	\$ 750,000	\$ 750,000
44	Los Angeles	Inglewood Juvenile Court	BAS Upgrades	\$ 129,000	\$ 129,000
45	San Bernardino	Barstow Courthouse	BAS Upgrades	\$ 120,000	\$ 120,000
47	Riverside	Riverside Juvenile Court	BAS Upgrades	\$ 177,000	\$ 177,000
48	Orange	North Justice Center	BAS Upgrades	\$ 972,000	\$ 972,000
49	Riverside	Larson Justice Center	BAS Upgrades	\$ 909,000	\$ 909,000
50	Alameda	Hayward Hall of Justice	BAS Upgrades	\$ 1,608,000	\$ 1,608,000
52	Los Angeles	East Los Angeles Courthouse	BAS Upgrades	\$ 1,124,000	\$ 1,124,000
			Total	\$ 18,253,636	\$ 18,253,636



Trial Court Facility Modification Advisory Committee

Judicial Council Deferred Maintenance Projects – DMF II Monthly Report No. 15 April 12, 2021



Beverly Hills Courthouse – Old Elevators Controllers



Beverly Hills Courthouse – New Elevators Controllers



Beverly Hills Courthouse – Elevators #3 & #4 Old Machines



Beverly Hills Courthouse – Elevators #3 & #4 New Machines



Beverly Hills Courthouse – Elevators #1 Old Machine



Beverly Hills Courthouse – Elevators #1 New Machine



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Beverly Hills Courthouse – Elevators #2 Old Machine



Beverly Hills Courthouse – Elevators #2 New Machine



Trial Court Facility Modification Advisory Committee

Judicial Council Deferred Maintenance Projects – DMF II Monthly Report No. 15 April 12, 2021

#### **Progress Pictures:**



Edelman Courthouse - Old Controller



Edelman Courthouse – New Controller



Stanley Mosk Courthouse Elevator Machine Room - Before



Stanley Mosk Courthouse Elevator Machine Room - After



Trial Court Facility Modification Advisory Committee

Judicial Council Deferred Maintenance Projects – DMF II Monthly Report No. 15 April 12, 2021



El Monte Courthouse – Elevator 5 New



El Monte Courthouse – Elevator 5 New Controller



El Monte Courthouse – Elevator 5 New Hoist Machine



El Monte Courthouse – Elevator 2 New



El Monte Courthouse – Elevator 2 New Controller



El Monte Courthouse – Elevator 2 New Hoist Machine



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Burbank Courthouse - Old Cab Finishes



Burbank Courthouse – New Cab Finishes



Burbank Courthouse – Elevator old fixtures



Burbank Courthouse – New elevator new fixtures



Burbank Courthouse – Elevator old controller

Burbank Courthouse - Elevator new controller



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Downey Courthouse – Wheelchair lift old hydraulic shaft



Downey Courthouse – Wheelchair lift refurbished hydraulic shaft



Downey Courthouse – Old Wheelchair Lift



Downey Courthouse – Refurbished Wheelchair lift



Trial Court Facility Modification Advisory Committee

Judicial Council Deferred Maintenance Projects – DMF II Monthly Report No. 15 April 12, 2021



Bellflower Courthouse – Wheelchair lift old motor and controller



Bellflower Courthouse – Wheelchair lift refurbished motor



Bellflower Courthouse - Old Wheelchair Lift



Bellflower -Refurbished Wheelchair Lift



## Judicial Council Deferred Maintenance (DMF II) Project Schedule January 2021





## Information Item 2 – DMF-3 Projects Update

## **Summary:**

Update on the DMF-3 projects.

## **Supporting Documentation:**

• Progress report for DMF-3 projects



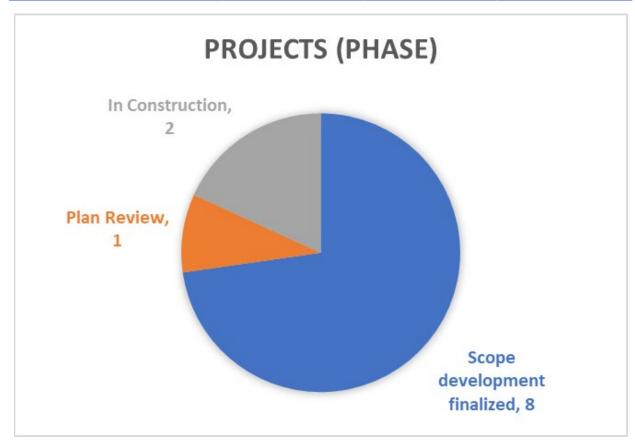
Trial Court Facility Modification Advisory Committee

Judicial Council Deferred Maintenance Projects – DMF III Monthly Report No. 8 April 12, 2021

Project Management	Judicial Council of California - Facilities Services - Administrative Division					
Contractors	MTM Construction					

**Deferred Maintenance Fund Projects Status**: For all work associated with roofs, elevators, wheel-chair lifts, and Building Automation Systems repairs, refurbishment, or replacement.

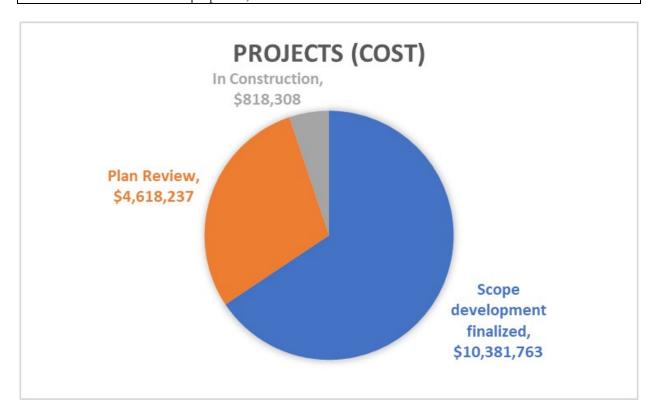
Project Status	Number of Projects	Or	iginal Estimate	Cu	rrent Amount
Fire Alarm System Projects					
Scope development finalized	8	\$	10,381,763	\$	10,381,763
Plan Review	1	\$	4,618,237	\$	4,618,237
In Construction	2	\$	818,308	\$	818,308
Subtotal	11	\$	15,818,308	\$	15,818,308

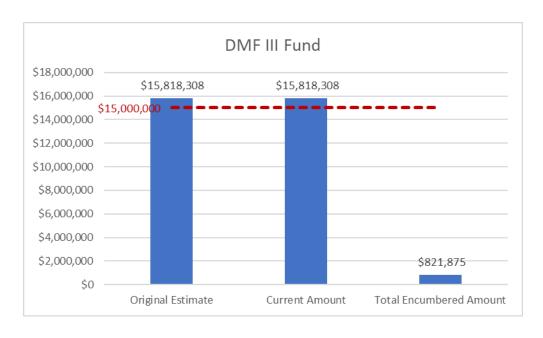




Trial Court Facility Modification Advisory Committee

Judicial Council Deferred Maintenance Projects – DMF III Monthly Report No. 8 April 12, 2021







Trial Court Facility Modification Advisory Committee

Judicial Council Deferred Maintenance Projects – DMF III Monthly Report No. 8 April 12, 2021

#### Scope development finalized

#	County	Facility Name	Project Title	Original Estimate	Current Amount
1	Riverside	Southwest Justice Center	Fire Alarm System	\$ 1,065,606	\$ 1,065,606
2	Los Angeles	Pomona Courthouse South	Fire Alarm System	\$ 1,065,281	\$ 1,065,281
3	Fresno	Fresno County Courthouse	Fire Alarm System	\$ 1,133,246	\$ 1,133,246
4	Alameda	Hayward Hall of Justice	Fire Alarm System	\$ 1,000,000	\$ 1,000,000
5	Orange	Betty Lou Lamoreaux Justice Center	Fire Alarm System	\$ 1,250,000	\$ 1,250,000
6	Alameda	Wiley W. Manuel Courthouse	Fire Alarm System	\$ 1,300,000	\$ 1,300,000
7	Los Angeles	Stanley Mosk Courthouse	Fire Alarm System	\$ 1,620,180	\$ 1,620,180
8	Los Angeles	Michael D. Antonovich Antelope Valley Courthouse	Fire Alarm System	\$ 1,947,450	\$ 1,947,450
			Total	\$ 10,381,763	\$ 10,381,763

#### **Plan Review**

#	County	Facility Name	Project Title	Original Estimate		Current Amount	
9	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	Fire Alarm System	\$	4,618,237	\$	4,618,237
			Total	\$	4,618,237	\$	4,618,237

#### In Construction

#	County	Facility Name Project Title		Facility Name Project Title Original Estimate		Original Estimate		Current Amount
10	San Bernardino	Victorville Courthouse	Fire Protection	\$	192,236	\$	192,236	
		Carol Miller Justice Center						
11	Sacramento	Court Facility	Fire Protection	\$	626,072	\$	626,072	
			Total	\$	818,308	\$	818,308	



# Information Only Item 3 – Architectural Revolving Fund Projects Update

### **Summary:**

Update on the status of facility modification projects in the Architectural Revolving fund.

#### **Supporting Documentation:**

• Reports – CFARF Funds Update – Open Projects



Transfers	Location (County)	Facility Name	Project Title	TCFMAC Approved Funds	Total Amount Encumbered	Date of TCFMAC Approval	Current Status
AOC-11-027							
FM-0040733	Solano	Hall of Justice	Construct 1,070 If of concrete 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. Relocate existing utilities infrastructure where the footings will be excavated for the retaining walls. New asphalt will be installed along the retaining wall in the parking areas. New fencing and gate will be installed after excavation is complete.\$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.	\$ 1,114,874	\$ 399,239	1/30/2012	In Progress (Design / Assessment) & Deferred for Construction
AOC-12-004			ü				
FM-0049657b	Imperial	Imperial County Courthouse	HVAC - Replace eight (8) air handling units, thermostats, and control valves. Replace thirty (30) fan coil units, thermostats, and control valves. Integrate BAS. Majority of mechanical equipment is old, has leakage and wiring issues, and is not controlled properly. Due to poor control system and inefficient equipment, the costs associated with their operation and maintenance are high when the costs are compared to other courthouse properties.	\$ 1,369,200	\$ 1,369,200	10/26/2012	In Work (Construction)
JCC-14-019	-						
FM-0011923	San Diego	East County Regional Center	Elevator - Elevator Renovation - Complete renovation of nine (9) gearless traction elevators. Work will include but not be limited to, car frames and platforms, buffers and safeties, hoistway entrance frames, doors and pit equip., new AC gearless machines, micro-processor control systems, regenerative VVVF AC drives, governors (elevators 1,2&3 only), closed loop heavy duty high speed operators, current code required wiring, interior and lobby control panels, counterweights and roller guides (Elevators 7&9 only), hoist and governor ropes, cab ceilings with LED down lights, rope compensation and seismic provisions.	\$ 2,742,062	\$ 2,671,671	12/15/2014	In Work (Construction)
FM-0017040	Los Angeles	Compton Courthouse	Fire Alarm System - Phase 1 - Installation of a new Fire Detection and Notification Alarm system, building alarm system is not code compliant and must be replaced to comply with State Fire Marshal notice to comply. Work includes design and ACM abatement as needed.	\$ 540,943	\$ 540,943	4/13/2015	In Work (Construction)
FM-0028322	Orange	Central Justice Center	Fire Alarm System - Phase 1 -Replace/Renovate/Upgrade the existing Fire Alarm System - The existing building alarm system is not code compliant and must be brought to compliance per the State Fire Marshals notice to comply. Work includes design and ACM abatement as needed.		\$ 494,048	4/13/2015	On Hold (SFM agreement needed)
FM-0049106	Los Angeles	Stanley Mosk Courthouse	Elevator - Elevator Renovation - Complete renovation of eight (8) gearless traction elevators, six 3,000 lb capacity and two 8,000 lb capacity. Work will include but not be limited to, car frames and platforms, buffers and safeties, hoistway entrance frames, doors and pit equipt., new AC gearless machines, micro-processor control systems, regenerative VVVF AC drives, fly ball governors, closed loop heavy duty high speed operators, current code required wiring, interior and lobby control panels, counterweights and roller guides, hoist and governor ropes, cab ceilings with LED down lights, rope compensation and seismic provisions.	\$ 3,745,483	\$ 3,137,922	12/15/2014	In Work (Construction)



Transfers	Location (County)	Facility Name	•	TCFMAC Approved Funds	Total Amount Encumbered	Date of TCFMAC Approval	Current Status
JCC-15-014							
FM-0050766	Santa Clara	Morgan Hill Courthouse	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	\$ 208,278	5/20/2016	On Hold
FM-0058656	San Benito	New Hollister Courthouse	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	\$ 21,944	5/20/2016	In Work (Construction)
FM-0017040c	Los Angeles	Compton Courthouse	Fire - Phase 2 - Building alarm system is not code compliant and must be renovated to comply with State Fire Marshal notice to comply.	\$ 1,213,353	\$ 1,213,353	1/17/2015	In Work (Construction)
FM-0028322c	Orange	Central Justice Center	Fire - Phase 2 - Building alarm system is not code compliant and must be renovated to comply with State Fire Marshal notice to comply.	\$ 1,666,539	\$ -	7/17/2015	On Hold (SFM agreement needed)
FM-0054951	Orange	North Justice Center	HVAC - Phase 1 - Design - Cooling Towers - Demo, remove, replace, and relocate two 250+ ton (20hp ea.) cooling towers. The cooling towers require relocation due to current unsafe work conditions and replacement due to age and failing components. The rooftop location has a rusting and failing blower wheel shaft that could break at any moment and cannot be replaced or maintained due to lack of fall protection; relocation will allow preventive maintenance to be performed in a safe and efficient manner.	\$ 233,000	\$ 227,715	7/17/2015	In Work (Construction)
JCC-15-015							
FM-0035096	Orange	North Justice Center	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 required by code.	\$ 1,086,429	\$ 1,086,429	5/20/2016	In Work (Construction)
FM-0058661	Amador	New Amador County Courthouse	Energy Efficiency - Electrical - Implement energy efficiency measures including installation of BAS Controls for all HVAC units, upgrade existing air handler to Climate Wizard (CW) indirect evaporative cooling air handler, upgrade existing internal lamps to LED, and install energy efficient telecom switches decreasing overall plug load.	\$ 465,010	\$ 465,010	5/20/2016	In Work (Construction)
JCC-16-013							
FM-0060581	Los Angeles	Downey Courthouse	Energy Efficiency - Electrical Implement energy efficiency upgrade of interior and exterior lighting to LED (approx. 1222 Fixtures)	\$ 34,322		5/19/2017	Completed (Closed Task)
FM-0060583	Los Angeles	Beverly Hills Courthouse	Energy Efficiency - Electrical Implement energy efficiency upgrade of interior and exterior lighting to LED (approx. 2246 Fixtures)	\$ 59,755	\$ 59,755	5/19/2017	In Work (Construction)
FM-0060525	Los Angeles	Airport Courthouse	Energy Efficiency - Electrical - Implement energy efficiency measures including installation of Interior and Exterior Lighting re-lamps and retrofit	\$ 129,857	\$ 129,857	5/19/2017	In Work (Construction)
FM-0060528	Los Angeles	East Los Angeles Courthouse	Energy Efficiency - Electrical - Implement energy efficiency measures including installation of Interior and Exterior Lighting re-lamps and retrofit	\$ 33,366	\$ 33,366	5/19/2017	In Work (Construction)



Transfers	Location (County)	Facility Name	Project Title	TCFMAC Approved Funds	Total Amount Encumbered	Date of TCFMAC Approval	Current Status
FM-0060538	San Bernardino	San Bernardino Courthouse	Energy Efficiency - Electrical - Implement energy efficiency measures including installation of Interior and Exterior Lighting re-lamps and retrofit	\$ 50,770	\$ 50,770	5/19/2017	Completed - Awaiting Invoice
JCC-17-018			3 5 .				
FM-0011923e	San Diego	East County Regional Center	Elevator - Elevator Renovation - Complete renovation of nine (9) gearless traction elevators. Work will include but not be limited to, car frames and platforms, buffers and safeties, hoistway entrance frames, doors and pit equip., new AC gearless machines, micro-processor control systems, regenerative VVVF AC drives, governors (elevators 1,2&3 only), closed loop heavy duty high speed operators, current code required wiring, interior and lobby control panels, counterweights and roller guides (Elevators 7&9 only), hoist and governor ropes, cab ceilings with LED down lights, rope compensation and seismic provisions.	\$ 5,048,597	\$ 4,309,543	4/9/2018	In Work (Construction)
FM-0060525d	Los Angeles	Airport Courthouse	Energy Efficiency - Electrical - Implement energy efficiency measures including installation of Interior and Exterior Lighting re-lamps and retrofit	\$ 7,545	\$ 7,545	12/4/2017	In Work (Construction)
FM-0060528d	Los Angeles	East Los Angeles Courthouse	Energy Efficiency - Electrical - Implement energy efficiency measures including installation of Interior and Exterior Lighting re-lamps and retrofit	\$ 17,697	\$ 17,698	12/4/2017	In Work (Construction)
FM-0060538d	San Bernardino	San Bernardino Courthouse	Energy Efficiency - Electrical - Implement energy efficiency measures including installation of Interior and Exterior Lighting re-lamps and retrofit	\$ 9,124	\$ 9,124	12/4/2017	Completed - Awaiting Invoice
FM-0060581d	Los Angeles	Downey Courthouse	Energy Efficiency - Electrical Implement energy efficiency upgrade of intertior and exterior lighting to LED (approx. 1222 Fixtures)	\$ 26,075	\$ 18,179	12/4/2017	Completed (Closed Task)
FM-0060583d	Los Angeles	Beverly Hills Courthouse	Energy Efficiency - Electrical Implement energy efficiency upgrade of intertior and exterior lighting to LED (approx. 2246 Fixtures)	\$ 16,599	\$ 16,599	12/4/2017	In Work (Construction)
FM-0061174a	Riverside	Family Law Court	Energy Efficiency - Electrical - Implement energy efficiency upgrade of interior and exterior lighting to LED (approx. 1256 fixtures)	\$ 67,668	\$ 98,000	8/28/2017	On Hold
FM-0061109a	Merced	Old Court	Energy Efficiency - Electrical - Implement energy efficiency upgrade of interior and exterior lighting to LED (approx. 392 fixtures)	\$ 16,992	\$ 121,138	8/28/2017	In Work (Construction)
FM-0061125a	San Diego	Kearny Mesa Court	Energy Efficiency - Electrical - Implement energy efficiency upgrade of interior and exterior lighting to LED (approx. 919 fixtures)	\$ 39,075	\$ 74,055	8/28/2017	In Work (Construction)
FM-0061088a	Contra Costa	Bray Courts	Energy Efficiency - Electrical - Implement energy efficiency upgrade of interior and exterior lighting to LED (approx. 1084 fixtures)	\$ 39,317	\$ 183,013	8/28/2017	In Work (Construction)
FM-0061101a	Los Angeles	Glendale Courthouse	Energy Efficiency - Electrical - Implement energy efficiency upgrade of interior and exterior lighting to LED (approx. 1238 fixtures)	\$ 47,006	\$ 200,614	8/28/2017	In Work (Construction)
FM-0061105a	Los Angeles	Burbank Courthouse	Energy Efficiency - Electrical - Implement energy efficiency upgrade of interior and exterior lighting to LED (approx. 1300 fixtures)	\$ 49,457	\$ 155,485	8/28/2017	In Work (Construction)
JCC-18-018							
FM-0061175	Riverside	Southwest Justice Center	Energy Efficiency - Electrical - Implement energy efficiency upgrade of interior and exterior lighting to LED (approx. 3172 fixtures)	\$ 476,354	\$ -	5/17/2019	On Hold for Shared Cost Letter
FM-0063755	San Diego	South County Regional Center	County Managed - Security related project	\$ 65,000	\$ 65,000	5/17/2019	In Work (Construction)



Transfers	Location (County)	Facility Name	_	TCFMAC Approved Funds	Total Amount Encumbered	Date of TCFMAC Approval	Current Status
JCC-19-012							
FM-0142891	San Diego	Kearny Mesa Court	Interior Finishes - Seal roof leaks over approx. 1,000 SF of the roof. Replace 1,110 SF of drywall and paint. Replace the carpet, as the debris was spread through multiple locations. Replace ceiling tile and abatement of debris above the ceiling. Remediation and environmental oversight included. Due to a very deteriorated roof, rainwater leaked into several locations: Sheriff deputy lunch-room exit stairwell on the 1st floor, Courtroom A and East Hallway by secured door 306. Environmental containment was set up with Asbestos Procedure 5 work performed to abate, clean and return space to normal conditions.	\$ 779,864	\$ 779,864	4/13/2020	In Work (Construction)
FM-0062195	Los Angeles	Burbank Courthouse	HVAC - Replace entire pneumatic and DDC control system with non-proprietary, BAS system, including new T-stats throughout. Existing system does not work and temperature for twenty (2) separate zones, the air handler /airflow speed, chiller temperature, and dampers must be adjusted manually and not able to control building temperatures. Experiencing several hold/cold calls daily in the entire building.	\$ 449,262	\$ 449,262	7/19/2019	In Work (Construction)
FM-0068425	Glenn	Glenn Historic Courthouse	Exterior - Plaster and Column Restoration (Plaster is failing at an alarming rate and several columns are structurally degraded) - Remove the remaining delaminated plaster, prep the brick and re-apply new plaster, paint the entire exterior with an elastomeric coating to prevent future delamination of the surface. Scaffolding and high reach equipment will be utilized. The current paint on the building exterior contains lead, proper removal will require abatement and disposal per code	\$ 672,812	\$ 672,812	7/19/2019	In Work (Construction)

Shaded region shows an update to the information