Facility Modifications Program Discussion

Judicial Council Meeting March 24, 2020

Agenda

- Overview
- Trends
- Quarterly Reports
- Spotlight projects
- Deferred Maintenance



Trial Court Portfolio

7 / *	Description	Number of buildings	Total building gross square footage
	Judicial Council Owned	143	11,406,407
V	County/City Owned	223	16,542,244
	Leased	72	386,431
9	Total	438	28,335,082



• A facility modification is a physical modifications to a facility or its components that restores or improves the function of a facility or its components.

Funding	Funds Used For	Year	Available Budget (in millions)
Immediate and Critical Needs Account (ICNA)	P1 and P2 <\$50K	Annual	\$25
State Court Facilities Construction Funds (SCFCF)	P2>\$50K, P3	Annual	\$40

 Because demand exceeds available budget. The Trial Court Facility Modification Advisory Committee prioritizes FM requests.



Facility Modification Priorities

- P1 Immediately or potentially critical
- P2 Necessary, but not yet critical
- P3 Needed
- P4 Does not meet current codes or standards
- P5 Beyond rated life, but serviceable
- P6 Hazardous materials, managed but not abated



Facility Modification Policies and Guidelines

- Trial Court Facility Modification Policy, revised March 15, 2019 https://www.courts.ca.gov/documents/jc-facility-modification-policy.pdf
- Court Facilities: Court-Funded Facilities Request Policy
 (Aug. 26, 2016),

https://jcc.legistar.com/View.ashx?M=F&ID=4625695&GUID=15BB7747-C300-48DA-AA81-5546168A1991

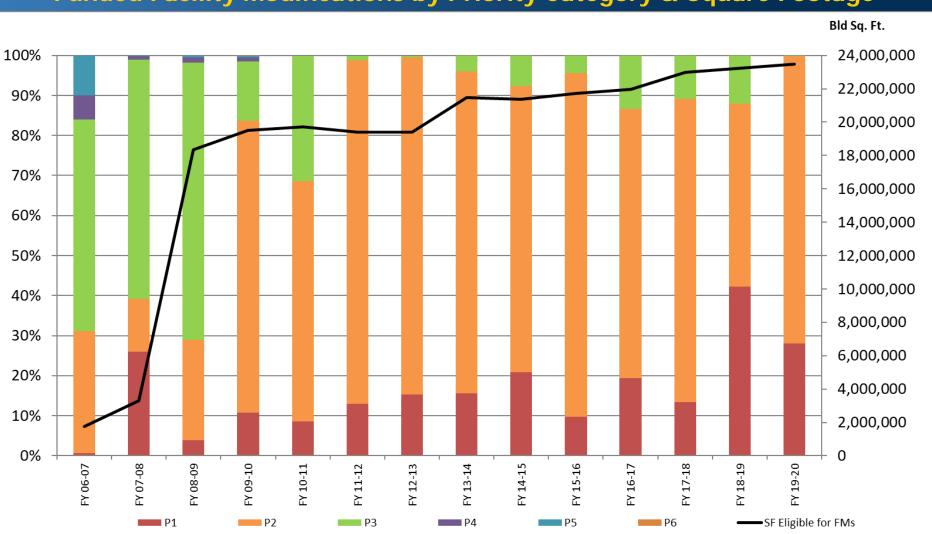
Guidelines for the responsibility of Facilities Costs between the Judicial Council and Trial Courts

(currently under development)

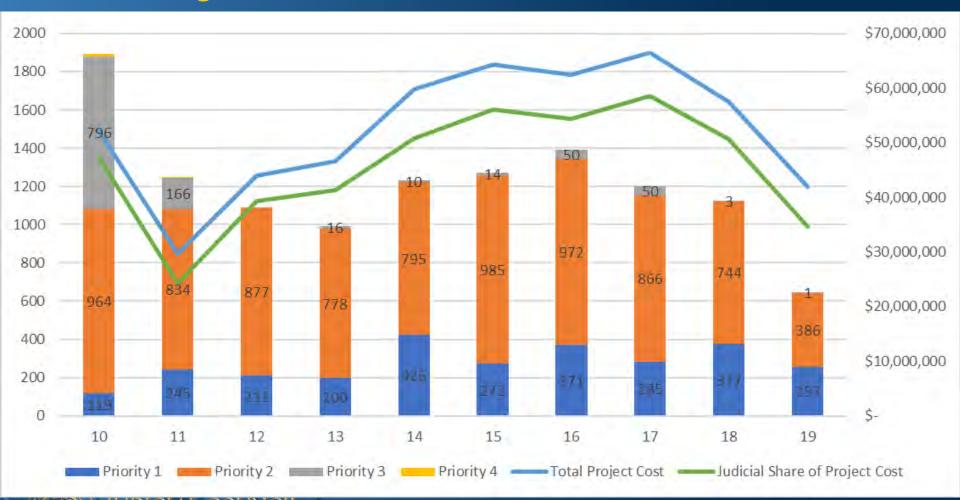


Trends

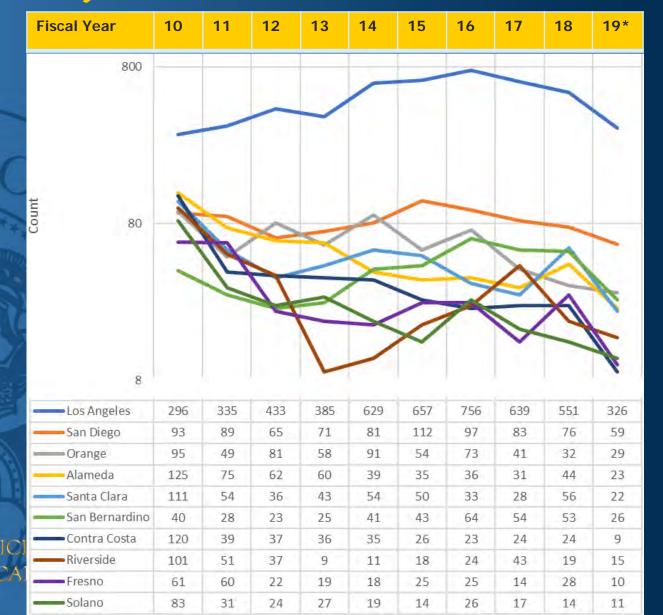
Funded Facility Modifications by Priority Category & Square Footage



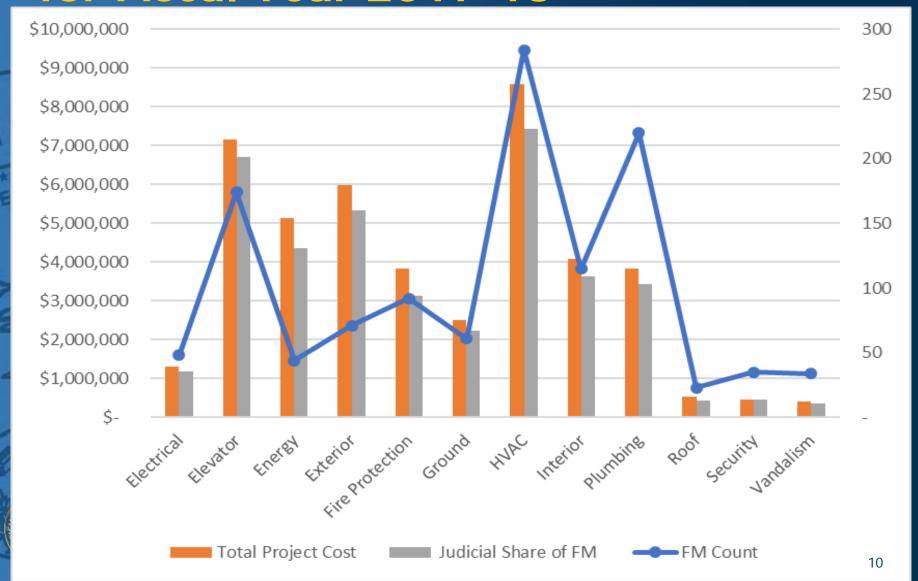
Funded Facility Modifications Count by Priority



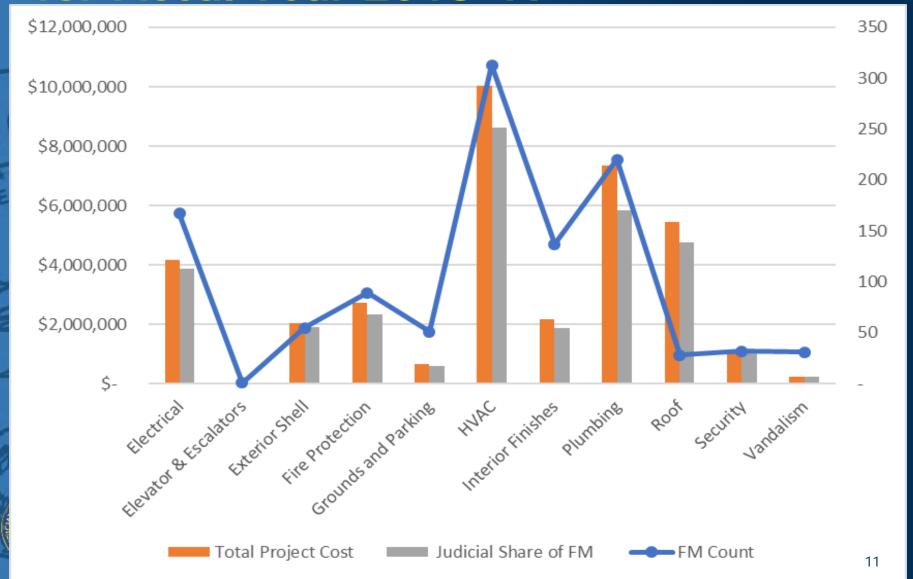
Funded Facility Modifications by Court (Top 10)



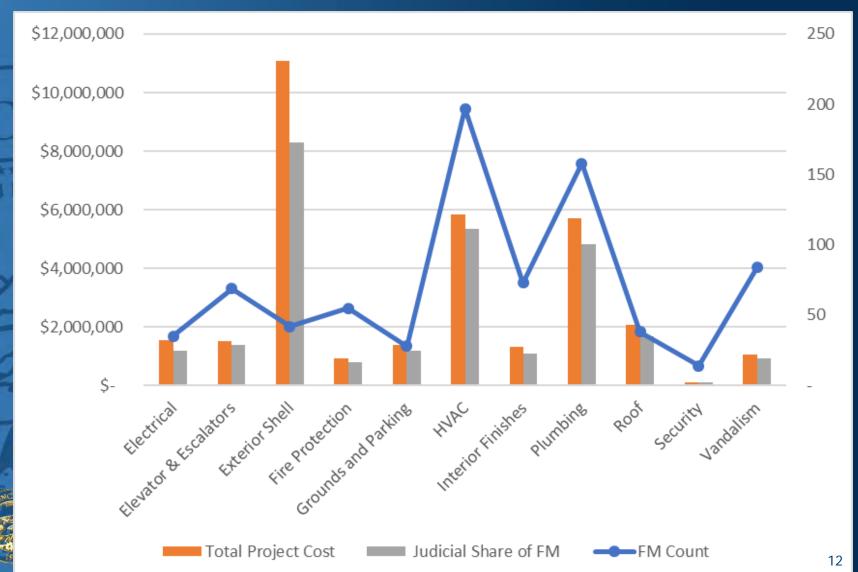
Funded Facility Modifications by Tags for Fiscal Year 2017-18



Funded Facility Modifications by Tags for Fiscal Year 2018-19



Funded Facility Modifications by Tags for Fiscal Year 2019-20



Court Facilities: Trial Court Facility Modification Report for Q1 of Fiscal Year 2019-20

Quarter 1

- 309 Facility modifications for a total estimated cost of \$6.1 million
- 141 Priority 1 facility modifications
- 168 Priority 2 facility modifications
- Judicial Council share of the project cost is \$5.2 million
- 14 Court Funded Requests approved



Court Facilities: Trial Court Facility Modification Report for Q2 of Fiscal Year 2019-20

- Quarter 2
 - 302 Facility modifications for a total estimated cost of \$9.7 million
 - 109 Priority 1 facility modifications
 - 193 Priority 2 facility modifications
 - Judicial Council share of the project cost is \$8.4 million
 - 23 Court Funded Requests approved



Spotlight Projects (FM-0063056)

Priority 2: Elevator Hoist Motor Seals Replacement, East Los Angeles Courthouse, Los Angeles County

Replacement of 1 set of hoist motor seals for public elevator/escalator. The final project cost was \$43,282.



BEFORE: Old hoist motor seal leaking grease.



AFTER: Newly sealed hoist motor.



Spotlight Projects (FM-0061568)

Priority 2: Escalator Modernization Project, Stanley Mosk Courthouse, Los Angeles County

Refurbishment and modernization of 26 escalators within the facility. The final project cost was \$8,894,848.





AFTER: Escalator after modernization

Spotlight Projects (FM-0063193)

Priority 2: Boiler Tube Replacement Project, Pomona South Courthouse, Los Angeles County

HVAC: Replacement of 148 carbon steel boiler tubes. The final project cost was \$30,247.







AFTER: Newly replaced boiler tubes.

Spotlight Projects (FM-0053003)

Priority 2: Roof Replacement, Alhambra Courthouse, Los Angeles County

Removal of the existing roofing and replacement with Class-A, fire rated 80 mil PVC single-ply membrane over new insulation. The final project cost was \$897,702.









AFTER: Newly replaced roof with Class-A fire rated, 80 mil PVC, Single-ply membrane.

Spotlight Projects (FM-0060511)

Priority 2: Roof Replacement, Shafter/Wasco Court Building, Kern County

Removal of the existing roofing and replacement with Class-A, fire rated 80 mil PVC single-ply membrane over new insulation. The final project cost was \$504,505.









AFTER: Newly replaced roof with Class-A fire rated, 80 mil PVC, Single-ply membrane.

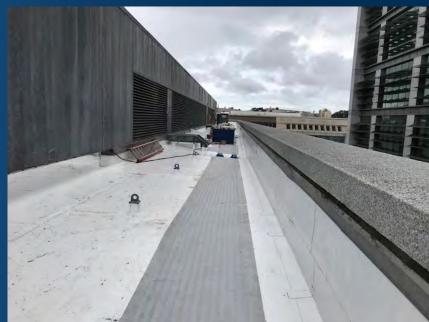
Spotlight Projects (FM-0060533)

Priority 2: Roof Replacement, Civic Center Courthouse, San Francisco County

Roof: Replace approximately 28,000 sq./ft of failing roof with new PVC type roofing. The final project cost was \$2,326,403.



BEFORE: Old failing roof at Civic Center Courthouse.



AFTER: Newly replaced roof with new PVC type roofing.



Spotlight Projects (FM-0063394)

Priority 2: Chiller/Cooling Tower Replacement, Larson Justice Center, Riverside County

Remove and replace failing 23+ year old chillers and undersized cooling towers and two (2) new 250-ton magnetic bearing chillers and two (2) 300-ton stainless steel cooling towers. The final project cost was \$1,294,692.



BEFORE: Two failing chillers at Larson Justice Center.



AFTER: Two newly replaced 250-ton magnetic bearing chillers.

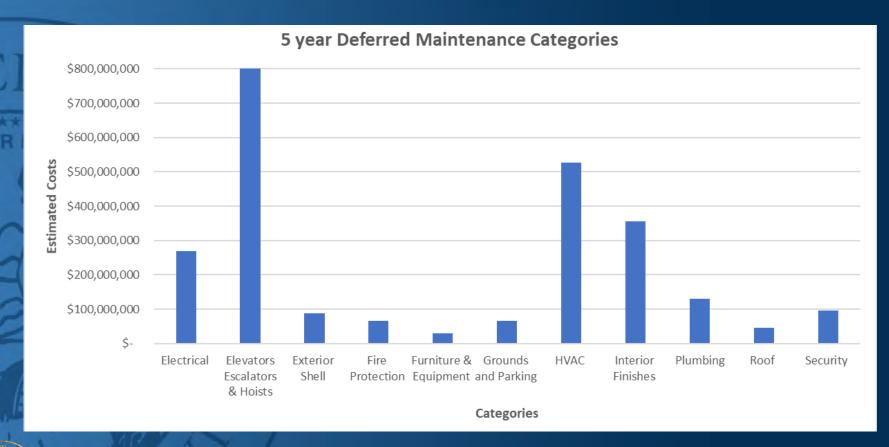


Five Year Deferred Maintenance Fiscal Year 2019-20

- The five year deferred maintenance report was submitted to Department of Finance in September 2019
- 13,466 deferred maintenance projects at an estimated rough order of magnitude (ROM) cost of \$2.47 billion.



Five Year Deferred Maintenance Fiscal Year 2019-20



Deferred Maintenance

	Year	Available Budget (in millions)	Funds Used For	Projects In Progress	Projects Completed
1 * E	2016-17	\$45	P2 (Roof Replacement and Elevator Modernization)	3	31
	2018-19	\$50	P2 (Roof Replacement, Elevator Modernization, Building Management Systems and Facilities Assessment)	1	53
	2019-20	\$15	P2 (Fire Alarm Projects)	9	0

Fiscal Year 2020-21 BCP included \$100M for Mechanical and Electrical System Repairs



