



Judicial Council of California

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REPORT TO THE JUDICIAL COUNCIL

Item No.: 24-076

For business meeting on March 15, 2024

Title

Report to the Judicial Council: Trial Court Facility Modifications Report for Quarter 2 of Fiscal Year 2023–24

Agenda Item Type

Information Only

Date of Report

February 15, 2024

Submitted by

Trial Court Facility Modification Advisory Committee

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Hon. William F. Highberger, Vice-Chair

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Executive Summary

This informational report to the Judicial Council outlines the allocations of facility modification funding made to improve trial court facilities in the second quarter (October through December) of fiscal year 2023–24. 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).¹ Most recently, on January 19, 2024, the council received the quarterly report for the first quarter of fiscal year (FY) 2023–24 (see Link B).

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).

Analysis/Rationale

Funding decisions were based on the prioritization and ranking methodologies of the *Trial Court Facility Modifications Policy*. There are six priority categories of facility modifications (FMs):

- 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
- 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.

FM 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) FMs 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

Second quarter of FY 2023–24

During the second quarter of FY 2023–24, the TCFMAC reviewed and approved 542 FMs for a total estimated cost of \$19.2 million (see Attachment A). Of these, 284 were Priority 1 FMs and 258 were Priority 2 FMs. The Judicial Council’s Facility Modification Program’s share of the estimated cost was \$17.1 million, with the affected counties responsible for the balance. Most of these FMs involved repairs or replacements of elevators, fire protection, plumbing, and heating, ventilation, and air conditioning (HVAC).

Figures 1 and 2, below, present the distribution by project type and by county for all 542 FMs approved in the second quarter of FY 2023–24. Also shown in Figure 1 is the sum of the preliminary estimate and the Judicial Council’s Facility Modification Program’s share for each project type, and Figure 2 shows the preliminary estimate and the Judicial Council’s Facility Modification Program’s share by county. Attachment A of this report presents the details of each approved FM.

Figure 1. All FMs Approved in Quarter 2 of FY 2023–24 by Project Type

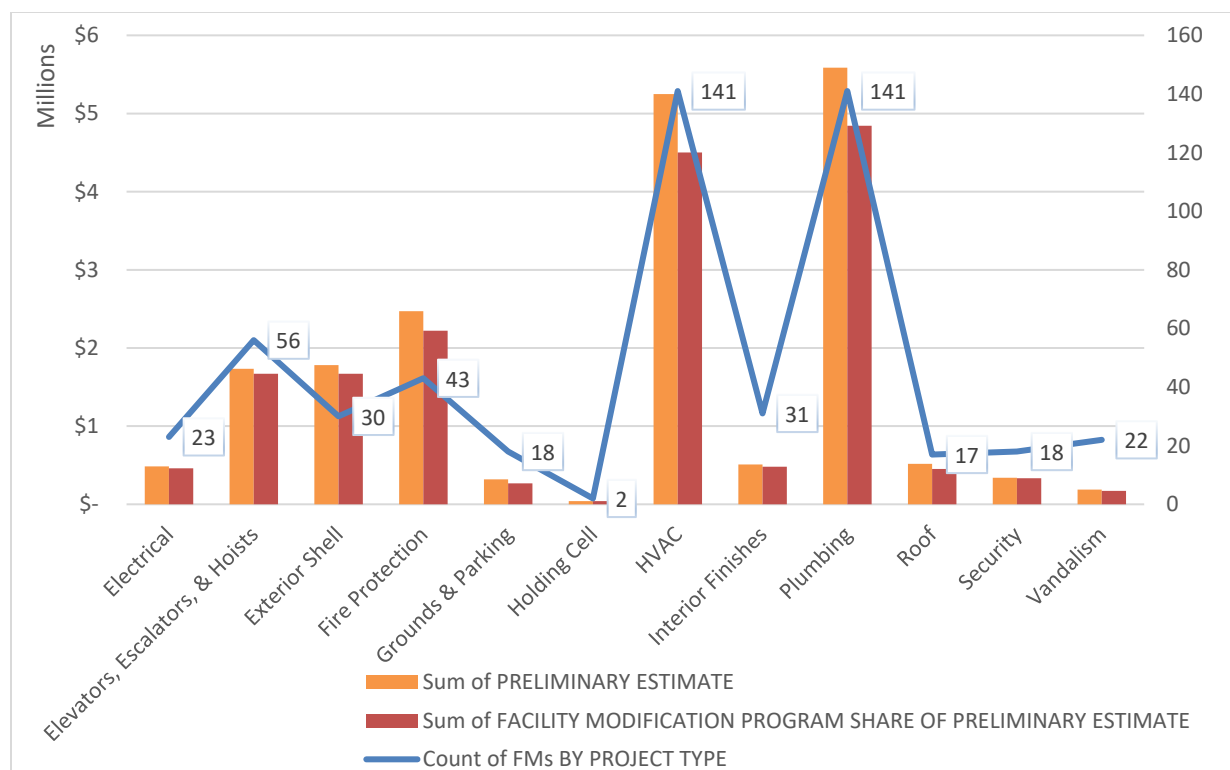


Figure 2. All FMs Approved in Quarter 2 of FY 2023–24 by County

County	Number of FMs	Preliminary Estimate	FM Program Share
Alameda	12	\$ 231,351	\$ 205,423
Butte	1	\$ 2,372	\$ 2,372
Calaveras	3	\$ 30,333	\$ 30,333
Contra Costa	6	\$ 90,459	\$ 72,758
Del Norte	2	\$ 32,804	\$ 27,440
El Dorado	3	\$ 910,492	\$ 910,492
Fresno	6	\$ 18,917	\$ 18,622
Imperial	1	\$ 3,159	\$ 3,159
Kern	10	\$ 453,746	\$ 420,717
Kings	3	\$ 7,566	\$ 7,566
Lake	1	\$ 42,015	\$ 42,015
Lassen	1	\$ 6,821	\$ 6,821
Los Angeles	300	\$ 7,470,218	\$ 6,013,306
Madera	5	\$ 54,538	\$ 54,538
Merced	9	\$ 328,161	\$ 328,161
Mono	4	\$ 20,272	\$ 20,272
Monterey	1	\$ 13,585	\$ 13,585
Napa	1	\$ 240,000	\$ 240,000
Orange	12	\$ 1,082,433	\$ 890,722

County	Number of FMs	Preliminary Estimate	FM Program Share
Riverside	24	\$ 921,167	\$ 800,587
Sacramento	5	\$ 68,254	\$ 68,254
San Benito	1	\$ 3,987	\$ 3,987
San Bernardino	16	\$ 525,990	\$ 510,794
San Diego	40	\$ 2,680,172	\$ 2,492,209
San Francisco	5	\$ 27,847	\$ 27,847
San Joaquin	9	\$ 411,520	\$ 411,520
San Mateo	2	\$ 11,542	\$ 10,536
Santa Barbara	5	\$ 56,785	\$ 56,016
Santa Clara	26	\$ 1,431,465	\$ 1,422,490
Shasta	1	\$ 5,874	\$ 4,095
Sierra	1	\$ 29,589	\$ 29,589
Siskiyou	2	\$ 4,960	\$ 4,960
Solano	9	\$ 117,199	\$ 112,660
Stanislaus	1	\$ 44,009	\$ 34,248
Sutter	1	\$ 5,486	\$ 5,486
Tulare	3	\$ 1,241,380	\$ 1,241,380
Ventura	10	\$ 594,116	\$ 575,425
Grand Total	542	\$ 19,220,583	\$ 17,120,385

In addition, council staff approved and the TCFMAC reviewed 21 CFRs totaling \$3,050,680 in the second quarter of FY 2023–24 (see Attachment B).

Completed project spotlights

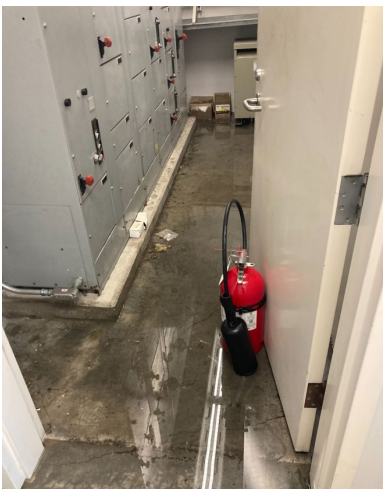
Examples of FM projects completed during the second quarter of FY 2023–24 are shown below.

Priority 1: Plumbing—Flooding at Airport Courthouse, Los Angeles County

Heavy rains overwhelmed the helipad roof drains, causing the 10th floor oil separator to crack under pressure and flooding on multiple floors of the building. The project required replacing the two-and-one-half-inch oil separator drain and included cleaning, drying, and sanitizing flooded areas on the building's 6th, 7th, 8th, 9th, and 10th floors. The project also required replacing permanently damaged areas, including 2,500 square feet of drywall ceiling, 10,015 square feet of floor tile, 100 square feet of cove base, 60 square feet of wood surfaces, 48 square feet of ceiling tiles, 135 square feet of carpet, four light fixtures, and 167 lineal feet of metal T-bar. The final project cost was \$383,379.

Interior
flooding of
the building
from failure in
helipad roof
drainage
system

Before



After

Cleaned,
dried,
sanitized, and
repaired areas
affected by
flood damage



Priority 1: Plumbing—Mechanical Systems Failure at Norwalk Courthouse, Los Angeles County

Cold water domestic booster pumps failed due to age, causing multiple leaks and affecting the supply of domestic cold water throughout the building. The project required replacing the domestic cold water booster pump system, including two pumps, two 3-horsepower motors, the controller system, a 68-gallon expansion tank, and 20 linear feet of four-inch copper pipe and all associated fittings. The final project cost was \$109,626.

Before

Failed cold water domestic booster pump with multiple leaks



After

Newly replaced cold water domestic booster pump



Attachments and Links

1. Attachment A: TCFMAC-Funded Project List: Quarter 2, Fiscal Year 2023–24
2. Attachment B: Court-Funded Facilities Requests (CFRs): Quarter 2, Fiscal Year 2023–24
3. Link A: *Trial Court Facility Modifications Policy* (rev. Mar. 15, 2019),
www.courts.ca.gov/documents/jc-facility-modification-policy.pdf
4. Link B: *Report to the Judicial Council: Trial Court Facility Modifications Report for Quarter 1 of Fiscal Year 2023–24* (Dec. 14, 2023),
<https://jcc.legistar.com/View.ashx?M=F&ID=12532632&GUID=3B47FAC0-5F9A-49F8-9577-E06B3665F526>
5. Link C: *Court Facilities: Court-Funded Facilities Request Policy* (Aug. 15, 2016),
<https://jcc.legistar.com/View.ashx?M=F&ID=4625695&GUID=15BB7747-C300-48DA-AA81-5546168A1991>



Item Number	FM NUMBER	LOCATION	FACILITY NAME	BUILDING ID	PRIORITY	SHORT TITLE	PRELIMINARY ESTIMATE	FACILITY MODIFICATION PROGRAM SHARE OF PRELIMINARY ESTIMATE	FACILITY MODIFICATION PROGRAM SHARE % OF COST
1	FM-2005066	Orange	Central Justice Center	30-A1	1	Plumbing - Replace 9,831 SF of carpet, 1,700 LF of cove base, 979 SF of floor tile, 1,000 SF of ceiling tile, 2,000 SF of drywall/plaster, and remove 5,531 SF of mastic impacted by flooding from 3rd floor County corroded capped water pipe in the womans public restroom through ACM. Work includes 1,700 man hours of extracting standing water, drying, and sanitizing affected areas in the basement, 1st, 2nd, and 3rd floors of the courthouse. Use of 26 air movers, 47 dehumidifiers, 39 negative air movers, 25 hepa vacuums, over 1,000 man hours of abatement, and 19 containments totaling 31,644 SF. Remediation and environmental oversight required to complete work. Insurance restitution has been sought.	\$ 670,000	\$ 610,839	91.17
2	FM-2005083	Los Angeles	El Monte Courthouse	19-O1	1	Fire Protection - Replace (1) control board and reinstall programming on fire alarm panel and conduct fire test. 24/7 Fire watch was required for 36 days while replacement was completed. Delay was caused by custom parts needed. Fire alarm panel failed due to age affecting the buildings fire life safety system.	\$ 151,811	\$ 88,233	58
3	FM-2005088	Riverside	Riverside Juvenile Court	33-N1	1	HVAC - Install temporary cooling tower due to the failure of the existing cooling tower. The remaining cooling tower will not sufficiently support the building during warm days. FM-2004844 was approved by the committee on 8/28/2023 for the replacement of the cooling towers. The cooling tower failed due to age.	\$ 54,847	\$ 27,062	49.34
4	FM-2005091	Los Angeles	Metropolitan Courthouse	19-T1	1	Vandalism - Replace (1) aluminum grill bottom bar, (1) safety edge, (1) take up reel, 15 aluminum rods, (1) pair of grille guides, and (1) 1HP 3 phase 208/230/460v motor. Gate was damaged by an unidentified white van. Court security footage unable to determine user or department.	\$ 21,279	\$ 20,117	94.54
5	FM-2005253	Los Angeles	Compton Courthouse	19-AG1	1	Plumbing - Fixture Leak - Replaced (6) 12 x 12 in ceiling tiles in 2nd floor jury assembly room, and 55 SF of carpet tiles in 3rd floor conference room due to leak. A loose filter in the 3rd floor water fountain leaked down to the 2nd floor. Environmental testing/containment and remediation work was performed including (1) 6 x 12 x 11 ft containment, (1) 3 x 7 ft decontamination chamber on the 2nd floor, (1) 4 x 10 x 8 ft containment, (1) 3 x 7 ft decontamination chamber in 3rd floor conference room, and (2) 4 x 8 ft critical barriers in 3rd floor womens restroom and janitor closet.	\$ 33,379	\$ 33,379	100.00
6	FM-2005257	Los Angeles	Compton Courthouse	19-AG1	1	Electrical - Replaced (1) 30 AmpH 12 V battery for emergency generator in parking structure. Existing battery failed due to generator running out of fuel and the automatic starting system trying to start the generator during a power outage caused by a city transformer failure. Remediation work was performed for a diesel fuel overflow including sanitizing 140 SF of hard surfaces.	\$ 7,558	\$ 4,998	66.13



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7	FM-2005258	Los Angeles	Stanley Mosk Courthouse	19-K1	1	Plumbing - Domestic Water Pipe Leak - Replace (7) 12 x 12 x 6-inch floor drains, 40 LF of 2-inch cast iron pipe, 20 LF of 3 inch cast iron pipe, 10 LF of 1-1/4 inch copper pipe, (1) 4 inch Y flange, (1) 4 inch ball valve, (70) 2 inch no-hub couplings, and (16) 3-inch no-hub couplings. Installed 5 x 8 ft containment. Cleaned, dried, and sanitized 6,000 SF of concrete flooring. Water fountain supply line in public corridor on the 3rd floor leaked due to age. Isolation valve to supply line failed. Water leaked through hallway into 3rd floor mechanical and storage areas. Floor drains in mechanical areas failed due to internal corrosion and collapsed piping. Environmental testing, containment, and remediation work required.	\$ 71,862	\$ 69,893	97.26
8	FM-2005259	Los Angeles	San Fernando Courthouse	19-AC1	1	Roof - Exterior Leak - Patch (2) feet of roof, mitigated CAT-2 water, clean dried, and sanitized 210 SF of hard surfaces. Rainwater leaked through crack in the roof and traveled down through the plenum between the roof and 4th floor down into courtroom. Remediation and environmental oversight required to complete the work. Set-up (1) 5 x 7 ft critical barrier (1) dehumidifier, (3) axial fans, (1) extractor/carpet cleaner, (1) water collection barrel, and (2) 2 x 2 x 16-ft funneled water diverts.	\$ 13,530	\$ 11,285	83
9	FM-2005260	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Plumbing - Sewer Line Leak - Replace (12) 1 x 3 ft ceiling tiles, (1) 2 inch elbow, (3) 2 inch couplings, and 3 ft of 2 inch piping. Remediation and environmental oversight required. Erect (1) 6 x 6 x 8 ft containment. Cracked drain line caused leak above the ceiling of the 6th floor secured hallway. Pipe failed due to age.	\$ 12,613	\$ 8,676	68.79
10	FM-2005261	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Plumbing - Fixture Leak - Replaced (6) 12 x 12 inch ceiling tiles. Cleaned, dried, and sanitized 1,380 SF of hard surface. Remediation and environmental oversight required. Installed (1) 4 x 6 x 8 ft containment, and (3) 7 x 8 ft critical barriers. Public urinal flush valve on the 7th floor was continuously running before work hours and overflowed from the 7th floor to the 6th floor public hallway.	\$ 29,771	\$ 20,479	68.79
11	FM-2005262	Los Angeles	Compton Courthouse	19-AG1	1	Fire Protection - Replace 8 inch check valve that connects to the fire department connector on the exterior of the building. Check valve failed due to age, causing fire department connectors to leak. Check valve was discovered to have failed by the State Fire Marshal during annual inspection.	\$ 8,167	\$ 5,401	66.13
12	FM-2005263	Los Angeles	Compton Courthouse	19-AG1	1	HVAC - Replace (1) 30hp 1800 RPM condenser pump motor for chiller #1. Existing motor failed due to age.	\$ 9,076	\$ 6,002	66.13
13	FM-2005268	Los Angeles	Edmund D. Edelman Children's Court	19-Q1	1	HVAC - Replaced (1) 50-hp condenser motor, (1) shaft coupling insert, and (1) set of bearings. Rebuilt condenser water pump. Condenser motor has failed and caused the chiller #2 to shut down. Water pump has seized due to buildup. Condenser motor failed due to age.	\$ 22,522	\$ 15,763	69.99
14	FM-2005269	Los Angeles	East Los Angeles Courthouse	19-V1	1	HVAC - Replaced (1) display module on chiller #2. Display module failed due to age and is causing chiller to shut down as safety measure.	\$ 5,969	\$ 4,639	77.72
15	FM-2005270	Santa Barbara	Figueroa Division	42-B1	1	Security - Replace (1) key controller for sally port gate. Controller failed due to age, preventing the sally port gate from opening automatically.	\$ 3,901	\$ 3,901	100.00



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16	FM-2005274	Los Angeles	Chatsworth Courthouse	19-AY1	1	Plumbing - Domestic Water Pipe Leak - Replace (1) 1/2-in. circulating pump/motor cast-iron coupler, and (3) 2 x 2 ft ceiling tiles. Mitigated 125 gallons of CAT-2 water, cleaned, dried, and sanitized 320 SF of hard surfaces. The coupler failed due to age, causing domestic hot water to leak from the pump/motor assembly located inside the boiler room on the roof. Water traveled through the roof and 3rd floor attic-space down to the 3rd floor archives room into the elevator shaft and down to the 1st floor court file room. Remediation and environmental oversight required. Set up (1) 3 x 7 ft zippered door barrier, (3) HEPA air filtration devices, and (3) dehumidifiers.	\$ 22,074	\$ 18,498	84
17	FM-2005281	Los Angeles	Inglewood Courthouse	19-F1	1	Exterior Shell - Replace (1) 14 in x 18 in x 32 ft steel I-beam supporting the cooling tower, utilizing 55-ton crane. Apply (1) coat primer and (2) coats finish paint on new I-beam and re-touch any damaged paint around connections. The beam needs to be replaced to maintain structural integrity. Weather and age are causing beam structure to rust and deteriorate. The current I-beam condition could not be verified earlier due to inaccessibility.	\$ 100,311	\$ 74,792	74.56
18	FM-2005282	San Bernardino	San Bernardino Justice Center	36-R1	1	Plumbing - Sewer Line Leak - Mechanically cleared clogged toilet in holding cell area. Cleaned, sanitized and dried 420 SF of hard surfaces. Performed clearance testing for (2) affected holding cells. Environmental testing and remediation work was completed. Water leak was contained within the holding cell area approximately 10 x 10 ft area. Sanitation was performed withing the holding cell area.	\$ 7,756	\$ 7,756	100
19	FM-2005283	San Bernardino	San Bernardino Justice Center	36-R1	1	Plumbing - Replaced (1) 480v 15,000-watt heating element and (3) fuses on domestic water heater. Removed 12 inches of sediment from water heater tank. Parts failed due to age.	\$ 4,023	\$ 4,023	100.00
20	FM-2005284	San Diego	South County Regional Center	37-H1	1	Elevators, Escalators, & Hoists - Replace (2) 2.6AH 3.7V batteries on Judge/Freight elevator #9. Batteries failed due to age causing elevator to go into alarm.	\$ 2,499	\$ 2,499	100.00
21	FM-2005285	San Bernardino	San Bernardino Justice Center	36-R1	1	Plumbing - Storm Drain Leak - Replaced (2) 6 in coupling connectors to roof drain that failed due to age and were leaking. Replaced 36 x 36 inch section of drywall used to gain access to drainpipe. Environmental testing was required. Extracted water out of a 10 x 10 ft carpet area and added fans to help dry and test for mold spores clearance.	\$ 7,797	\$ 7,797	100
22	FM-2005289	Ventura	Juvenile Courthouse	56-F1	1	HVAC - Replace (2) condenser fan motors, (2) fan blades, (1) flow switch, (2) fuses, (1) filter drier, and (2) capacitors for Air Handler #1. Recovery and re-charge 56 lbs of refrigerant. Parts failed due to age affecting courthouse temperatures.	\$ 13,295	\$ 13,295	100
23	FM-2005290	Los Angeles	Norwalk Courthouse	19-AK1	1	Roof - Replaced 12 LF of roofing sealant on roof, (3) 12 x 12 in. ceiling tiles, and 20 SF of carpet tiles on 1st floor due to leak. Heavy rains caused water to penetrate roof and leak into the 1st floor public defenders office. Sanitized 480 SF of surfaces due to category 2 water. Environmental testing, containment, and remediation work was performed including (1) 4 x 6 x 8 ft containment, (1) 3 x 7 ft decontamination chamber, and (1) 2 x 2 x 10 ft catchall.	\$ 20,588	\$ 17,506	85.03



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24	FM-2005291	San Diego	North County Regional Center - North	37-F2	1	Plumbing - Sewer Line Leak - Replaced (4) 2 inch couplings and (2) 2 inch 90 degree elbows on 2 inch cast iron pipe. Cleaned, dried, and sanitized 150 SF of concrete floor and stairs, 80 SF of concrete wall, and 16 LF of T-bar affected by leak. Category 3 water leaked from 2 inch drain line, due to heavy corrosion and age, affecting concrete flooring, stairs, and ceiling tiles in secure basement stairway. Remediation, environmental oversight, and (2) 4 x 9 ft barriers were required.	\$ 13,837	\$ 13,837	100
25	FM-2005293	Los Angeles	Pasadena Courthouse	19-J1	1	Plumbing - Domestic Water Pipe Leak - Replaced (2) domestic hot water heaters (DHW), (3) 7.5 HP hot water motors, 6 ft of 1.5-in copper pipe, and associated fittings. Erected (1) 6 x 7 ft and (2) 3 x 7 ft critical barriers, (1) 3 x 7 ft decontamination chamber to contain 7,000 SF of area. Sanitized 7,000 SF and encapsulate 4,500 SF of fire proofing. DHW #1 failed due to age at that time it was also identified that DHW #2 base was rotted out affecting domestic hot water throughout the building. Water sprayed on to fire proofing causing it to fall creating a procedure 5 ACM containment affecting the entire basement mechanical room. P5 air quality remediation protocols required the replacement of all 3 domestic hot water motors due to ACM fibers in the air and the water. Containment/equipment was erected and had to remain in place for an extended period of time to segregate the area for safety concerns and long lead times on motors. Environmental and remediation protocols used to include the quarantine of the entire basement mechanical room. A separate FM will be opened for replacement of the fireproofing.	\$ 234,506	\$ 162,630	69.35
26	FM-2005294	San Diego	East County Regional Center	37-I1	1	Plumbing - Domestic Water Pipe Leak - Replaced 10 LF of 1-1/2 in copper pipe, (2) 1-1/2 in couplings, 16 SF of fire rated drywall in plenum, and 16 SF of 2 x 4 ft ceiling tiles. Cleaned, dried, and sanitized 20 LF of metal T-bar grid and 16 SF of carpet. Domestic water supply line in the judges chamber on the 6th floor failed, due to age, causing water to leak down through to the 5th floor unfinished fire-rated drywall inside plenum, onto the ceiling tile below, and pooling onto the carpet. Water is treated as category 2. Remediation and environmental oversight is included. Installed (1) 3 x 3 x 9 ft containment.	\$ 19,927	\$ 13,493	67.71
27	FM-2005301	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Electrical - Inspected, tested and repaired all electrical panels downstream from the 4,160 volt main transformer. Voltage irregularities reported from LARICS (tenant) at the roof level. Shutdown and testing of 4160V transformer was required to ensure all panels were in good working order. Panel #300 480V 125A electrical panel was found to have a voltage issue that was repaired. Upon restoration of power, the voltage was normal on all phases. Environmental testing, containment and remediation work required.	\$ 8,871	\$ 6,102	68.79
28	FM-2005303	Los Angeles	Stanley Mosk Courthouse	19-K1	1	Elevators, Escalators, & Hoists - Replace anti reverse switch for escalator #9. Failed switch is preventing escalator from operation. Switch failed due to age.	\$ 4,518	\$ 4,394	97.26



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29	FM-2005307	Ventura	Juvenile Courthouse	56-F1	1	Plumbing - Condensation Leak - Replace 20 LF of pipe insulation and 32 SF of 2 x 4 ft ceiling tiles in 1st floor office. Cleaned, dried and sanitized 12 LF of ceiling tile grid. Pipe insulation failed due to age allowing condensation to drip creating mold on ceiling tiles. Remediation and environmental oversight required. Set-up (1) 5 x 7 ft containment.	\$ 16,101	\$ 16,101	100.00
30	FM-2005308	Los Angeles	Inglewood Courthouse	19-F1	1	Electrical - Replace 400A 480V disconnect switch. Identified during an infrared scan to have a bad connection resulting in heat in excess of 400 degrees causing damage to the disconnect and fuses. The 400A disconnect is at a point of imminent failure which provides power to the buildings supply and return fans. The existing disconnect is failing due to age.	\$ 12,793	\$ 9,538	74.56
31	FM-2005309	Los Angeles	Compton Courthouse	19-AG1	1	Elevators Escalators and Hoist - Replaced handrail bracing in public elevator car #6. Handrail posts failed due to wear and tear causing handrail to fall.	\$ 2,285	\$ 1,511	66
32	FM-2005310	Los Angeles	Compton Courthouse	19-AG1	1	Fire Protection - Replaced (4) post indicator valve (PIV) handles and (1) 10 inch electric fire bell for fire sprinkler system in exterior of parking structure. Handles and fire bell were discovered missing during annual State Fire Marshal inspection.	\$ 2,173	\$ 1,437	66.13
33	FM-2005317	Los Angeles	Airport Courthouse	19-AU1	1	Plumbing - Domestic Water Pipe Leak - Replaced (1) 1 and 1/2 inch coupling and (48) SF of drywall, cleaned, dried, and sanitized 305 SF of various surfaces on the 8th and 7th floor. Installed (2) 4 x 8 ft critical barriers, (1) 6 x 12 x 8 ft containment and replaced 40 SF of insulation. Water leak caused by a 1- and 1/2-inch corroded copper water supply line behind wall on 8th floor jury restroom leaking down to the 7th floor jury deliberation room. Supply line corroded due to age.	\$ 29,506	\$ 22,770	77.17
34	FM-2005318	Ventura	Juvenile Courthouse	56-F1	1	Elevators, Escalators, & Hoists - Replace (4) slide guide inserts for elevator #1 doors. Parts failed due to age causing the elevator to shut down as a safety measure and creating an entrapment on the 2nd floor.	\$ 12,011	\$ 12,011	100.00
35	FM-2005319	Los Angeles	Compton Courthouse	19-AG1	1	HVAC - Replace (1) three way valve on condenser water pump #2. Valve failed due to age causing water to back feed into the chillers causing them to fault out in alarm affecting HVAC throughout the building.	\$ 10,002	\$ 6,614	66.13
36	FM-2005320	Los Angeles	Compton Courthouse	19-AG1	1	Plumbing - Replace sump pump #1 in basement of parking structure. Sump pump failed due to age causing water to pool in parking structure.	\$ 2,224	\$ 1,471	66.13
37	FM-2005323	Los Angeles	East Los Angeles Courthouse	19-V1	1	Plumbing - Hydronic Mechanical Pipe Leak - Replaced 6 LF of 3 in cast iron pipe, (4) 2 x 2 ft ceiling tiles, and (4) 3 in no-hub couplings. Parts failed due to age affecting judges chambers restroom on the 4th floor. Opened up wall outside chambers to access pipe. Treated non-ACM category 2 water. Cleaned, dried and sanitized 10 SF of hard surfaces, and 10 SF of carpet by entrance to chambers restroom. Leak was caused by broken cast iron boiler pipe in mechanical penthouse.	\$ 20,031	\$ 15,568	77.72



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38	FM-2005327	Los Angeles	Torrance Annex	19-C2	1	Electrical - Replaced (36) 2 x 4 ft LED light fixtures in a courtroom. Multiple lights reported out. Upon inspection, wiring found within fixtures failed and presented risk of fire. Inspection revealed all fixtures in Courtroom had the same unsafe condition and were subsequently replaced. The electrical wiring was original to construction and failed due to age.	\$ 11,475	\$ 11,475	100
39	FM-2005334	Los Angeles	Whittier Courthouse	19-AO1	1	Elevators, Escalators, & Hoists - Replaced (1) soft start unit on judges elevator. Soft start unit failed due to age causing elevator to stop abruptly and result in entrapment.	\$ 7,898	\$ 7,898	100.00
40	FM-2005338	Los Angeles	Compton Courthouse	19-AG1	1	HVAC - Replaced bearing in condenser water pump #1 for chillers. Bearing failed due to age preventing coolant from circulating around engine and causing it to overheat. Scope includes removal and rebuilding of pump.	\$ 10,664	\$ 7,052	66.13
41	FM-2005339	Los Angeles	Central Arraignment Courts	19-U1	1	HVAC - Install (12) 1.5 ton temporary portable heat pumps 115V heating units in court exclusive areas. This building's heat is provided from a county central plant which failed. Court operation was impacted throughout building including courtrooms and administration. This is a county managed building.	\$ 22,514	\$ 22,514	100.00
42	FM-2005340	San Diego	East County Regional Center	37-I1	1	Plumbing - Sewer Line Leak - Replace (1) sink faucet combo assembly and mechanically clear 75 feet of main drain line. 1st floor cafeteria sink faucet is non-operational from lack of use and failed due to age. Main drain line was clogged and causing all sinks in the cafeteria to back up. All repairs needed due to cafeteria re-opening.	\$ 5,836	\$ 3,952	67.71
43	FM-2005342	San Diego	East County Regional Center	37-I1	1	Exterior Shell - Replace 50 SF of drywall, and (4) LF of 4 inch cove base. Cleaned, dried, and sanitized 40 SF of carpet, (4) LF of cove base, and (2) SF of wood cabinet toe kicks. During heavy rains, water traveled through expansion joints, plenum, drywall, and onto ground floor jury deliberation room carpet. Remediation and environmental oversight were required. Installed (1) 5 x 5 x 4 ft containment.	\$ 7,454	\$ 5,047	67.71
44	FM-2005346	San Bernardino	Historic Courthouse	36-A1	1	Elevators, Escalators, & Hoists - Replaced (2) brake relays, adjusted brake switches, and checked car top switches that failed due to age. Work was needed to make sure elevators are stopping properly on floor landings and can be brought back to service.	\$ 4,288	\$ 4,101	95.64
45	FM-2005347	Los Angeles	Torrance Courthouse	19-C1	1	HVAC - Replace (2) leaking pneumatic actuators and (1) booster relay. Test thermostat signal in heat and cool ensuring dampers move freely and discharge temperatures correctly. Actuators failed due to a pressure leak which compromised the air seal to pneumatic system. Pneumatic system failed due to age. High temperatures reported in county space and adjacent areas on the 1st floor.	\$ 6,983	\$ 5,945	85.14
46	FM-2005349	Los Angeles	Burbank Courthouse	19-G1	1	Exterior shell - Sanitized 2,500 SF of surfaces. Rainwater penetrated through the concrete floor affecting the basement lock-up tunnel and employee hallway, creating a safety hazard. Waterproofing will be completed under a separate FM project. Environmental and remediation protocols used, (1) 100 x 6 ft and (1) 15 x 6 ft containments were erected for category 2 grey water.	\$ 20,828	\$ 18,903	90.76



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47	FM-2005351	Los Angeles	Pasadena Courthouse Parking Structure	19-J3	1	Plumbing - Storm Drain Leak - Mechanically cleared 60 ft of drain line, replaced 10 ft of 2-inch cast iron pipe, (2) 2-inch check valves, and all associated fittings for storm drain sump pumps which are located in the underground basement of the parking structure. Cast iron pipe and check valves for sump pumps failed due to age affecting storm drain system throughout the parking structure.	\$ 4,999	\$ 3,467	69.35
48	FM-2005352	Los Angeles	Torrance Courthouse	19-C1	1	Plumbing - Sewer Line Leak - Cleaned, dried, and sanitized 30 SF of concrete floor, (1) metal trashcan, and (1) metal filing cabinet. Remediation and environmental oversight required due to category 3 sewage water backup. Sewage water backed up from basement floor drain located in the custody bus bay. Source of blockage was not identified. This blockage obstructed the sewer line outside the property and backed up into the courthouse.	\$ 10,005	\$ 8,518	85.14
49	FM-2005353	Los Angeles	Norwalk Courthouse	19-AK1	1	Plumbing - Mechanical Systems Leak - Replace (1) domestic cold water booster pump system to include (2) pumps, (2) 3 HP motors, (1) controller system, (1) 68 gallon expansion tank, (20) LF of 4" copper pipe, and all associated fittings. Booster pump system was special ordered to building demand and required replacement of expansion tank. Cold water domestic booster pumps failed due to age with multiple leaks, affecting the domestic cold water throughout the entire building. Installation of the pumps was required to be completed after hours with full building shut down and draining of domestic water system.	\$ 109,680	\$ 93,261	85
50	FM-2005354	Los Angeles	Pomona Courthouse South	19-W1	1	Security - Replaced (1) safe lock for built in vault. Lock failed due to age affecting access to the evidence vault.	\$ 2,013	\$ 2,013	100
51	FM-2005355	Ventura	Juvenile Courthouse	56-F1	1	HVAC - Replace (8) LF of 16 gauge wire to compressor for air handler #1. The wiring failed due age causing an electrical short preventing the compressor from starting, affecting ambient temperatures in the courthouse.	\$ 4,349	\$ 4,349	100
52	FM-2005356	Orange	North Justice Center	30-C1	1	Plumbing - Replaced failed 100-gallon domestic water heater. Work includes new associated pipe and fittings. The water heater serves one third of the building. Water heater has failed due to age with parts no longer available.	\$ 18,302	\$ 16,529	90.31
53	FM-2005358	Merced	Old Court	24-A1	1	Fire Protection - Replaced smoke detector in fire panel zone 02 duct. Malfunctioning detector is returning a faulty alarm. Smoke detector failed due to age.	\$ 2,873	\$ 2,873	100.00
54	FM-2005360	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Plumbing - Sewer Line Leak - Replace 10 ft of 4 inch pipe, (2) elbows, (6) 4 inch couplings, (1) 4 inch to 2 inch reducer, (1) 2 inch elbow, (6) 2 inch couplings, (4) ft of 2 inch pipe, and (5) SF of plaster ceiling. Remediation and environmental oversight required. Install 6 x 6 x 8 ft containment. Sewer drain line was cracked and leaking at ceiling in basement mechanical space. The sewer line failed due to age.	\$ 25,952	\$ 17,852	68.79
55	FM-2005366	Los Angeles	Van Nuys Courthouse West	19-AX2	1	Vandalism - Replaced (2) 45 x 50 in security glass, (1) 19 x 50 in security glass, (1) 48 x 50 in security glass, and (1) 18 x 30 in security glass in the 1st floor main lockup multiple station interview room. The glass was broken by an in-custody, in-custody used his handcuffs to break the glass and restitution is being sought.	\$ 6,151	\$ 6,151	100



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56	FM-2005367	Los Angeles	Bellflower Courthouse	19-AL1	1	Fire Protection - Replace fire standpipe line from exterior of building into interior 2-1/2 inch standpipe systems line, 200 ft of 4 inch main line, and (1) 4 in. valve connection in exterior of building. A broken supply line underneath the concrete slab flooded the 1st floor janitors closet and mechanical room. Fire water supply line failed due to age. Scope includes removal of existing piping and check valve to accommodate the redirection of the new 4 inch main line and coring (3) 5 inch sections. Work required 24/7 fire watch for 48 days due to delays in manufacturing of custom piping. Environmental testing, containment, and remediation is required due to category 2 water.	\$ 464,468	\$ 362,006	77.94
57	FM-2005368	Santa Barbara	Figueroa Division	42-B1	1	Roof - Replaced (5) SF of plaster wall, and (4) 1 x 1 ft ceiling tiles in chambers. Cleaned and sanitized 20 SF of carpet. The plaster wall was damaged during a previous rain event and mold has grown on the wall. The damage was unnoticed because of curtain and pictures. The roof patch was done previously under a separate project. Remediation and environmental oversight required. Set up (1) 5 x 7 ft containment, (1) decontamination chamber.	\$ 16,537	\$ 16,537	100.00
58	FM-2005372	Santa Clara	Downtown Superior Court	43-B1	1	Plumbing - Sewer Line Leak - Replace 100 ft of 6 inch underground cast iron sewer pipe with new PVC pipe. Dig (3) primary access holes, pull new pipe, install new clean-outs, and reconnect line to building. Remediate 1,000 SF of category 3 water intrusion at the jury assembly room. Sewer pipe collapsed due to age causing back-up at jury assembly room.	\$ 809,000	\$ 809,000	100.00
59	FM-2005376	Los Angeles	Van Nuys Courthouse East	19-AX1	1	Plumbing - Sewer Line Leak - Replace (5) 1 x 1 ft ceiling tiles, and (1) 2 x 4 ft ceiling tile. Mitigated CAT-2 water, and cleaned, dried and sanitized 610 SF of hard surfaces. Water leak originated from a sink p-trap on the 3rd floor training room. The p-trap to the drain was loose and was retightened. Remediation and environmental oversight required. Set-up (1) 4 x 7 x 8 ft containment, (1) 7 x 7 x 8 ft containment, (2) 3 x 6 ft decontamination chambers, (1) HEPA air filtration device, (1) dehumidifier, (1) water collection barrel, and (1) HEPA extractor.	\$ 26,325	\$ 23,624	89.74
60	FM-2005377	Los Angeles	Pasadena Courthouse	19-J1	1	Plumbing - Sewer Line Leak - Replaced 20 LF of 2-inch cast iron pipe, associated cast iron fittings, and 45 SF of plaster wall. Erected (5) 4 x 8 ft containments, and sanitized 2,140 SF of surfaces. Cast iron pipe failed due to age affecting 5th floor mens & womens restrooms, 4th floor secured/public hallway, and 3rd floor electrical room. Environmental and remediation protocols used.	\$ 56,250	\$ 39,009	69
61	FM-2005378	Los Angeles	Torrance Courthouse	19-C1	1	Plumbing - Sewer Line Leak - Replace 2 ft of corroded 4-inch cast iron 90-degree pipe, 1 ft of 1/2 inch copper supply line, 20 SF of 4 x 4-inch ceramic tiles, and (2) 2 x 4 ft ceiling tiles. Clean, dry, and sanitize 18 SF of metal bookshelf, 40 SF of plaster wall, 8 SF of metal T-bar, (2) metal bookshelves, 40 SF of concrete wall, and 20 SF of vinyl floor tile. Installation of (4) 8 x 8 x 8 ft containments, and (1) 4 x 12 x 20 ft scaffolding required to complete repair. Remediation and environmental oversight required. The cast iron sewer line from the 1st floor public restrooms leaked to the basement DA filing room. Copper line was replaced to gain access to cracked cast iron. Cast iron sewer line cracked due to age.	\$ 32,921	\$ 28,029	85



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62	FM-2005379	San Diego	North County Regional Center - North	37-F2	1	HVAC - Condensation Leak - Replaced 20 SF of hard lid ceiling and clear condensation drain line with compressed air. Cleaned, dried, and sanitized 20 SF of carpet, 10 LF of T-bar, and 16 SF of metal light fixtures affected by leak. Condensation drain line of rooftop air handler unit was clogged and overflowed inside mechanical room floor, leaking category 2 water through cracks on concrete floor, plenum decking, onto the drywall ceiling of the office, and onto the carpet below. Cracks in AHU concrete floor were sealed under a separate project. Remediation and environmental oversight required to complete work including (2) 3 x 7 ft critical barriers.	\$ 14,312	\$ 14,312	100.00
63	FM-2005380	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Elevators, Escalators, & Hoists - Replace ceiling finishes and associated light fixtures for passenger elevator #3. Ceiling finishes detached from elevator ceiling panel found during DIR inspection. Deficiency correction required for certification and operation.	\$ 22,597	\$ 15,544	68.79
64	FM-2005381	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Elevators, Escalators, & Hoists - Replace (1) brake contactor, (1) auxiliary contact, and passenger door locks on public elevator #10. Parts failed due to age.	\$ 23,380	\$ 16,083	68.79
65	FM-2005382	Riverside	Riverside Hall of Justice	33-A3	1	HVAC - Replaced failed variable speed drive (VSD) heat exchanger of chiller #1. The heat exchanger is mixing VSD fluid with condenser water, causing the VSD to overheat and shut down the chiller. This leaves the building with insufficient cooling in the hot weather. The VSD failed due to age.	\$ 9,872	\$ 9,872	100.00
66	FM-2005383	Los Angeles	Van Nuys Courthouse West	19-AX2	1	HVAC - Replace (1) bypass controller board. Cooling Tower #1 was found tripped offline with a circuit fault on the variable frequency drive (VFD). Controller board failed due to age.	\$ 2,570	\$ 2,068	80.48
67	FM-2005385	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Plumbing - Fixture Leak - Replaced (1) diaphragm, (1) vacuum breaker, (1) flush handle rebuild kit and associated fittings, (1) 24 x 48 inch ceiling tile, and 63 SF of carpet. Cleaned, dried, and sanitized 390 SF of hard surfaces. Environmental testing required. Toilet flushometer failed due to age causing water to leak from 14th floor courtroom holding toilet to 13th floor court reporters office on the 13th floor.	\$ 15,786	\$ 15,786	100
68	FM-2005386	Los Angeles	Burbank Courthouse	19-G1	1	HVAC - Mechanical Systems Leak - Replaced (1) 15 HP 460-volt motor, internal seals, gaskets, and all associated fittings to condenser water pump. Motor and pump seals/gaskets failed due to age leaking water into chiller room affecting the HVAC throughout the building.	\$ 11,296	\$ 10,252	90.76
69	FM-2005388	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	HVAC - Installed 2 x 2 ft access panel, and (1) actuator and damper assembly linkage on VAV. Remediation and environmental oversight required due to ACM. Erected (1) 6 x 8 x 8 ft containment. VAV was not responding to the thermostat due to failed actuator, causing high temperatures in county exclusive space on 16th floor.	\$ 26,275	\$ 18,075	68.79



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70	FM-2005389	Kern	Metropolitan Division	15-A1	1	Plumbing - Sewer Line Leak - Replace 20 SF 1 x 1 ft ceiling tiles with mastic, 20 SF of unfinished drywall, and 20 SF of carpeting in the basement office. Mitigated CAT 2 water leak, cleaned, dried, and sanitized 35 SF of carpet. Water leaked from the 1st floor restroom to the basement office. Leak was caused by an obstruction in the floor drain. Remediation and environmental oversight required to complete work, set-up (1) decontamination chamber and (1) 12 x 12 ft containment.	\$ 24,691	\$ 15,432	62.50
71	FM-2005394	Orange	West Justice Center	30-D1	1	Plumbing - Domestic Water Pipe Leak - Replaced 378 SF of drywall and 150 LF of cove base. Remediated flood damage to (2) courtrooms, (2) chambers, (2) jury rooms, and law library. Category 1 water from failed chambers toilet supply line flooded the floor of the building overnight. Toilet supply line failed due to age. Work includes (9) containments totaling 1,314 SF, drying equipment, and environmental oversight.	\$ 133,379	\$ 133,379	100.00
72	FM-2005397	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Interior Finishes - Replaced (35) 1 x 1-ft ceiling tiles and sanitized 50 SF of hard surfaces. Remediation and environmental oversight required due to ACM. Erected (1) 12 x 12 x 8-ft containment with decontamination chamber. Ceiling tiles in the service level elevator lobby dislodged and a few tiles fell due to vibrations caused by fan failure in the AHU above. AHU was repaired under separate FM. These ceiling tiles were identified as a related issue after the AHU was repaired.	\$ 12,667	\$ 8,714	68.79
73	FM-2005399	Los Angeles	Michael D. Antonovich Antelope Valley Courthouse	19-AZ1	1	Plumbing - Sewer line leak - Replace (1) 7.5 HP sewage ejector pump in the basement. Pump failed due to age, causing water to back up out of floor drains within the sewage pit, fire pump room, and air handler room, affecting concrete flooring. Mitigated CAT 3 water. Extracted 600 gallons of water. Cleaned, dried, and sanitized 1,700 SF of hard surfaces.	\$ 52,676	\$ 38,722	73.51
74	FM-2005405	Kern	Metropolitan Division	15-A1	1	Exterior Shell - Replace (2) 1 x 1 foot ceiling tiles and (6) SF of carpet in courtroom. Sealed (1) LF of concrete around handicap post at the court entrance. Water traveled through handicap post above from court entrance down to courtroom during exterior pressure washing. Remediation and environmental oversight required to complete work. Set-up (1) decontamination chamber, (1) HEPA , (1) dehumidifier, and (1) water extractor. Mitigated 20 gallons of CAT-2 water, cleaned, dried, and sanitized 480 SF of hard surfaces. Repairs will be completed under a separate P2.	\$ 13,249	\$ 8,281	63
75	FM-2005407	Los Angeles	Van Nuys Courthouse West	19-AX2	1	Plumbing - Domestic Water Pipe Leak - Replaced 2 ft of 1.5 in copper pipe, (2) 1.5 in copper couplings, and 16 SF of 2 x 4 ft ceiling tiles in the basement secured corridor. Pipe failed due to age. Corrosion at the couplings caused water to leak onto the ceiling tiles. The leak was contained within the plenum. Environmental testing was performed.	\$ 2,888	\$ 2,888	100
76	FM-2005408	Los Angeles	Compton Courthouse	19-AG1	1	Plumbing - Domestic Water Leak - Replace (1) 15 gallon electric water heater and (1) isolation valve in the 2nd floor cafeteria. Water heater and valve failed due to age causing leak.	\$ 4,073	\$ 4,073	100



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77	FM-2005409	Los Angeles	Compton Courthouse	19-AG1	1	Plumbing - Domestic Water Pipe Leak - Replace 10 LF feet of 3 inch water supply line and 3 SF of plaster in plenum of 6th floor office. Leak was caused by failed water supply line in the plenum. Water supply line failed due to age. Disinfect 480 SF of surfaces due to category 2 water. Environmental testing, containment, and remediation was required including (1) 6 x 8 x 8 ft containment, and (1) 3 x 6 ft decontamination chamber.	\$ 33,132	\$ 21,910	66.13
78	FM-2005410	Los Angeles	Compton Courthouse	19-AG1	1	Plumbing - Sewer Line Leak - Replaced (20) 1 x 1 ft. ceiling tiles in 12th floor judges chambers, (2) 2-1/4 in. elbow and associated clamps for cast iron pipe due to leak. Leak was caused by cracked fittings on main drain line in 13th floor that penetrated the plenum of 12th floor. Environmental testing, containment, and remediation was required due to category 2 water including (1) 10 x 10 x 8 ft containment, (2) 3 x 6 ft decontamination chambers, and (1) 48 x 48 x 8 ft catchall.	\$ 25,900	\$ 17,128	66.13
79	FM-2005411	Los Angeles	Pasadena Courthouse	19-J1	1	Plumbing - Sewer Line Leak - Replaced 20 LF of 4-inch cast iron pipe, (3) LF of 2-inch cast iron pipe, and all associated fittings. Sanitize 40 SF of surfaces. Main branch cast iron pipe failed due to age leaking water into the floors below, affecting 5th floor mens jury assembly room restroom and 4th floor courtroom. Environmental and remediation protocols used. Erected (2) 3 x 6 x 15 ft containments.	\$ 33,163	\$ 22,999	69.35
80	FM-2005412	Los Angeles	Pasadena Courthouse	19-J1	1	Vandalism - Replaced (1) 77 x 50 in. glass window above exit door. Glass window was vandalized overnight by unidentified person creating a safety and security concern for the building.	\$ 5,131	\$ 3,558	69.35
81	FM-2005413	Los Angeles	Glendale Courthouse	19-H1	1	Plumbing - Fixture Leak - Replaced (1) toilet carrier threaded coupler, (1) toilet to wall flange gasket, (12) 5 x 5 in ceramic tiles, 30 SF of plaster, and sanitized 250 SF of surfaces. Parts have failed due to age, affecting the wall in 2nd floor employee womens restroom. Environmental and remediation protocols used. Erected (1) 3 x 7 ft critical barrier, (1) 3 x 7 ft decontamination chamber.	\$ 14,272	\$ 14,272	100.00
82	FM-2005414	Los Angeles	Burbank Courthouse	19-G1	1	Elevators, Escalators, & Hoists - Replaced (2) sets of door safety edges on elevator #2 Judges/Custody. The door safety edges have failed due to wear and tear affecting court operations because the elevator is shared with the judges and lock-up.	\$ 20,562	\$ 20,562	100
83	FM-2005420	San Diego	East County Regional Center	37-I1	1	Roof - Replace 12 SF of ceiling tiles, and (4) LF of cove base. Cleaned, dried, and sanitized 20 SF of metal T-bar, 60 SF of drywall, 100 SF of wood file cabinet, and 20 SF of carpet. Heavy rains leaked through an expansion joint and affected ceiling tile, drywall, and carpet in the northwest corner of the courtroom. Water treated as Category 2. Remediation and environmental oversight required including (1) 12 x 12 x 9 ft and (1) 15 x 12 x 9 ft containments.	\$ 16,214	\$ 10,978	67.71
84	FM-2005421	San Bernardino	Barstow Courthouse	36-J1	1	HVAC - Replaced (2) control board modules, (2) isolation valves, (2) input/output board modules, and (1) communication board module on chiller #1. Parts failed on Chiller #1 and 2 due to a utility power surge in the area. Installed (1) temporary chiller cooling unit for the building while parts were being procured. Work is required as both chillers were down causing high temperatures in the entire building.	\$ 58,139	\$ 45,308	77.93



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85	FM-2005426	Los Angeles	Stanley Mosk Courthouse	19-K1	1	Elevators, escalators, & hoists - Replace (5) 600V fuses in the breaker panel, repair carriage switch, and adjust the drive chain on escalator #24. Escalator #24 failed due to power surge blowing fuses.	\$ 7,316	\$ 7,116	97.26
86	FM-2005427	Los Angeles	Inglewood Courthouse	19-F1	1	Elevators, Escalators, & Hoists - Replace braking system regenerator on elevator #5. The regenerator is not resupplying the voltage causing the elevator to go out of service. Elevator modernization was completed in 2020, braking regenerator no longer under a warranty.	\$ 15,747	\$ 11,741	74.56
87	FM-2005429	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Plumbing - Sewer Line Leak - Extracted 50 gallons of water from the floor, and mechanically cleared 55 ft of drain line to clear stoppage. Cleaned, dried, and sanitized 570 SF of hard surfaces. Erected (1) 6 x 12 x 8 ft containment, and (1) 60 x 90 inch critical barrier. Environmental testing required. Toilet backed up in lockup cell #6 at service level due to sewer line stoppage.	\$ 19,465	\$ 13,390	68.79
88	FM-2005430	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Elevators, Escalators, & Hoists - Replaced (1) position indicator driver board on public elevator #2. Position indicator driver board failed due to age.	\$4,302	\$ 2,959	68.79
89	FM-2005431	Los Angeles	Stanley Mosk Courthouse	19-K1	1	HVAC - Replace (2) 2-inch valves and (1) 2-inch elbow. Insulate 10 ft of pipe, deenergize pumps, and isolate steam lines. Valve leaking from condensate return identified during inspection. Coordination required with County central plant to isolate steam while repairs are completed. Draining and bleeding of air from system required after steam is restored.	\$ 19,442	\$ 18,909	97.26
90	FM-2005432	Los Angeles	Pasadena Courthouse	19-J1	1	HVAC - Mechanical Systems Leak - Replaced (4) 12 x 12 inch ceiling tiles, (2) 3/4 inch valves, and associated fittings in air handler #11. Sanitized 250 SF of surfaces. Chilled water supply valves failed due to age causing water to leak down, affecting 2nd floor secured hallway in the west wing. Environmental and remediation protocols used.	\$ 20,465	\$ 14,192	69.35
91	FM-2005433	Los Angeles	Pasadena Courthouse	19-J1	1	HVAC - Replaced (2) 1 HP motors, (2) gaskets/seals to hot water circulation pump, machine pump impeller, associated fittings, and (6) hot surface ignitors for boiler #1. Motors and seals failed due to age and it was discovered that the ignitors also failed affecting the HVAC system throughout the building.	\$ 14,973	\$ 10,384	69.35
92	FM-2005434	Los Angeles	Pasadena Courthouse	19-J1	1	HVAC - Replaced 15 LF of 1/4 inch pneumatic tubing and associated fittings. Pneumatic line was cracked and failed due to age, affecting the ability to control the temperature in the courtroom. Environmental and remediation protocols used. Erected (1) 4 x 8 ft containment.	\$ 12,983	\$ 9,004	69
93	FM-2005438	Los Angeles	Pomona Courthouse South	19-W1	1	Exterior Shell - Replaced 10 LF of roof caulking, (25) 12 x 12 in VCT floor tiles, and sanitized 420 SF of surfaces. Roof caulking failed due to age, allowing rainwater to penetrate, and affecting 6th floor employee hallway and 6th floor west stairwell. Environmental and remediation protocols used. Erected (1) 20 x 6 ft containment.	\$ 22,387	\$ 20,404	91



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94	FM-2005439	Los Angeles	Pomona Courthouse South	19-W1	1	Plumbing - Fixture Leak - Replaced (20) 12 x 12 in ceiling, (1) toilet to wall flange gasket kit, and (1) flush valve kit. The 3rd floor chambers restroom toilet parts have failed due to age causing the water to leak from the toilet gasket into 2nd floor chambers. Environmental and remediation protocols used. Erected (1) 7 x 20 x 8 ft containment.	\$ 22,247	\$ 22,247	100.00
95	FM-2005440	Los Angeles	El Monte Courthouse	19-O1	1	Security - Replaced (1) sensing edge, (1) photo eye, and associated fittings on the sally port gate. The equipment failed due to age, preventing the door from responding and remaining in the up position affecting the sally port entrance gate and creating a security issue.	\$ 6,595	\$ 6,595	100
96	FM-2005443	San Diego	East County Regional Center	37-I1	1	Plumbing - Sewer Line Leak - Replace 20 ft of 2-inch cast iron pipe, (1) 2-inch P-trap, (6) 2-inch couplings, (1) 9 x 9 x 6 inch floor drain and 150 SF of drywall. Perform (1) concrete x-ray and excavation of 36 cubic feet of dirt and (9) cubic feet of concrete. An interior trench 3 x 3 x 4 ft had to be dug to replace the cast iron pipe. Clean and sanitize 600 SF of concrete floor. Basement mechanical room floor drain collapsed underground due to age and is backing up. A camera was run through the plumbing to confirm breakage. Water leaked into mechanical room and adjacent BMS office. Remediation and environmental oversight is required.	\$ 55,675	\$ 37,698	67.71
97	FM-2005444	Los Angeles	Pomona Courthouse North	19-W2	1	Exterior Shell - Replaced 10 LF of caulking, (10) 12 x 12 in VCT floor tiles, and sanitized 430 SF of surfaces. Expansion joint caulking failed due to age, allowing rainwater to penetrate, and affecting 2nd floor public hallway. Environmental and remediation protocols used due to mastic testing positive for ACM. Erected (1) 10 x 10 x 10 ft containment.	\$ 14,159	\$ 13,628	96.25
98	FM-2005447	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Elevators, Escalators, & Hoists - Replaced brake contactors and auxiliary contacts for Public Elevator #9. Tested and placed unit back in operation. Parts failed due to age, preventing elevator from working properly.	\$ 3,207	\$ 2,206	69
99	FM-2005451	Los Angeles	Airport Courthouse	19-AU1	1	HVAC - Replace (1) chilled water makeup regulator, (57) discharge duct air temperature sensors, (70) faulty airflow sensors, (4) damper actuators, (1) AHU chilled water valve actuator, (2) CHW loop flowmeters, (57) duct air temperature sensors, and associated pneumatic tubing. Perform condenser tube chemical cleaning for chillers 1 and 2. Condenser tubes contain scale buildup and need a chemical cleaning to allow efficient and stable chiller operation. Environmental testing and oversight required. Numerous calls from end users related to temperature control were received. The full extent of P1 was not established until annual preventative maintenance, which revealed numerous critical issues.	\$ 202,516	\$ 156,282	77
100	FM-2005453	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Plumbing - Sewer Line leak - Replaced (1) 2 x 4 ft ceiling tile. Cleaned, dried, and sanitized 200 SF of hard surfaces, and (1) door barrier. Environmental testing and remediation required. Erected (1) 10 x 25 ft containment. Mop sink on the 5th floor backed up from unknown blockage further down the line. Water overflowed through the 4th floor mechanical space into court exclusive space on the 3rd floor.	\$ 29,155	\$ 20,056	68.79



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101	FM-2005455	Riverside	Southwest Justice Center	33-M1	1	Elevators, Escalators, & Hoists - Replaced failed elevator #2 beam. The beam, part of the upper portions of the car frame, is original to the building and has been damaged beyond repair. Failure to replace will result in half of the public elevators in the building to go out of service.	\$ 22,006	\$ 16,813	76.40
102	FM-2005459	Los Angeles	Airport Courthouse Parking Structure	19-AU2	1	Fire Protection - Replace 5 LF of 4-inch supply pipe in the underground parking structure on level B1. Replace (1) 3-inch waterflow switch using existing wiring, (1) metal wall plate, (3) device covers, (1) adapter, (1) device mount, (1) raised cover, and (5) receptacles. Electrical components were water damaged due to corrosion in supply pipe servicing fire pump in basement. Leak identified during annual fire testing.	\$ 11,220	\$ 8,658	77.17
103	FM-2005464	Los Angeles	Airport Courthouse	19-AU1	1	Fire Protection - Replace (6) 3 x 2-1/2 inch header valves, and (1) 8 inch butterfly valve. Drain and refill sprinkler system. During the annual fire pump test, the hose valves at the test headers were found to be out of compliance and caused the fire sprinkler to leak 70 gallons of water.	\$ 8,293	\$ 6,400	77.17
104	FM-2005470	Los Angeles	Compton Courthouse	19-AG1	1	Plumbing - Sewer Line Leak - Replaced 30 LF of 6 in cast iron pipe, (15) 1 x 1 ft ceiling tiles and 45 SF of carpet in 12th floor jury room and vestibule in womens restroom. Pipe cracked due to age, causing water to leak in plenum of 12th floor jury room, and travel down into jury room and vestibule of womens restroom. Sanitized 45 SF of surfaces due to category 2 water. Environmental testing, containment, and remediation was required including (1) 10 x 10 x 8 ft containment, (1) 3 x 6 ft decontamination chamber, and (1) 24 x 12 in water diverter.	\$ 51,419	\$ 34,003	66.13
105	FM-2005472	Los Angeles	Van Nuys Courthouse West	19-AX2	1	Fire Protection - Replace (2) backup 12V 35Ah batteries to the controllers for the fire curtain doors in the 4th and 7th floor public elevator lobbies, (1) limit switch on the 3rd floor, (2) fusible links on the 2nd and 3rd floors, and (2) rubber door seals on the 2nd and 3rd floors. Deficiencies to the fire curtains were found during the State Fire Marshal final inspection of the elevator modernization project.	\$ 5,597	\$ 4,504	80.48
106	FM-2005475	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Exterior Shell - Replace (10) 12 x 12-inch ceiling tiles. Cleaned, dried, and sanitized 310 SF of hard surfaces. 10 gallons of ACM Category 2 water remediation and environmental oversight required. Erected (1) 10 x 10 x 8 ft containment, and (1) catchall. Rainwater penetrated mechanical room on the 1st floor from exterior, and water traveled to basement. Separate work being performed to determine the source of the penetration and to seal the exterior shell.	\$ 14,021	\$ 9,645	69
107	FM-2005477	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	HVAC - Hydronic Mechanical Pipe Leak - Install 6-inch repair clamp on 8-inch HVAC hot water pipe. Replace (2) 12 x 12-inch ceiling tiles, install (1) 18 x 10-ft containment and (1) 6 x 20 x 25-ft scaffolding. All work performed in known ACM area requiring remediation and environmental oversight. Leak due to corrosion identified on 8-inch Hot water pipe. Leak was located 30 ft above courtroom on 3rd floor requiring scaffolding to make repair.	\$ 37,268	\$ 25,637	69
108	FM-2005478	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Plumbing - Replace (4) high temperature floats rated at 225 degrees with 30 ft of cord, locked out unit, and tested to ensure proper operation once installation was completed. Floats failed due to excessive use and age, preventing ejector pumps from activating causing tank levels to rise.	\$ 3,499	\$ 2,407	69



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109	FM-2005479	Los Angeles	Burbank Courthouse	19-G1	1	HVAC - Replaced (1) chill water pressure reducing valve, (2) water pressure gauges, and all associated pipe fittings. Parts failed due to age, affecting temperatures throughout the 1st floor.	\$ 3,559	\$ 3,230	90.76
110	FM-2005483	Los Angeles	Edmund D. Edelman Children's Court	19-Q1	1	Elevators, Escalators, & Hoists - Replace (1) phone board. Board failed due to age causing the phone in staff elevator #7 to continuously ring.	\$ 2,405	\$ 1,683	70
111	FM-2005486	Los Angeles	Stanley Mosk Courthouse	19-K1	1	Plumbing - Sewer Line Leak - Replaced (2) 2 x 2 ft ceiling tiles, 12 ft of 2 inch pipe, and (11) 2 inch couplings. Failed drain line caused water to leak down into court office on the 2nd floor after hours. Environmental testing and oversite required. Erected (1) 12 x 25 x 8 containment.	\$ 30,574	\$ 29,736	97.26
112	FM-2005489	Ventura	Juvenile Courthouse	56-F1	1	HVAC - Replaced (1) relay module for HVAC damper. Relay module failed due to age affecting basement temperatures.	\$ 2,569	\$ 2,569	100.00
113	FM-2005492	Los Angeles	Metropolitan Courthouse	19-T1	1	Plumbing - Storm Drain Leak - Replaced (20) 1 x 1 ft ceiling tiles, 50 SF of carpet, (1) 4-inch p trap, and (2) couplings. Remediation and environmental oversight required for ACM/Category 2 water. Erected (1) 5 x 20 x 12-foot containment with decontamination chamber. Storm drain line is original to building and cracked due to age. Leak originated above ceiling on the 8th floor and leaked into Jury Assembly Room.	\$ 30,697	\$ 29,021	94.54
114	FM-2005494	Los Angeles	Inglewood Juvenile Court	19-E1	1	Security - Replace (1) defective wireless transmitter for safety edge on the judges roll-up gate. The defective transmitter caused the roll-up gate to malfunction and fall on an automobile. Transmitter was original and failed due to age.	\$ 6,211	\$ 6,211	100
115	FM-2005496	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	HVAC - Replace (3) inlet valves, (3) outlet valves, (3) pressure gauges, (3) temperature gauges, and (1) steam controller. Rebuild condensate drain pump, and pneumatic regulator. Test steam controller communication and reinstate heat exchangers. High pneumatic pressure caused (3) steam controllers to fail causing and the system to overheat. Heating throughout entire building impacted. Steam controller and valve failed due to age.	\$ 98,153	\$ 67,519	68.79
116	FM-2005497	Los Angeles	Edmund D. Edelman Children's Court	19-Q1	1	Plumbing - Replace (2) middle exhaust baffle pipes for grease interceptor in basement. Vendor had to shut down the sewer system to pump out 10,000 gallons of water for (2) interceptors. Deficiencies found during city sewage compliance inspection. Baffle pipes failed due to age.	\$ 31,596	\$ 22,114	69.99
117	FM-2005498	Santa Barbara	Figueroa Division	42-B1	1	HVAC - Sealed (1) drain pan for air handler unit #1. Drain pan had several erosion spots that leaked into the lockup area. Remediation and environmental oversight required for CAT 2 water. Set up (1) 5 x 7 ft containment and catch all.	\$ 19,755	\$ 19,755	100.00
118	FM-2005502	Stanislaus	Modesto Main Courthouse	50-A1	1	HVAC - Replace (1) compressor on Chiller 2 utilizing crane hoist. Repair crack in service valve and recharge 400 lbs of lost refrigerant. Compressor was beyond repair at end of life. Emergency response was deployed and court ended operations early due to high temperatures.	\$ 44,009	\$ 34,248	78
119	FM-2005506	Los Angeles	Compton Courthouse	19-AG1	1	Plumbing - Fire Protection Systems Leak - Replaced (1) 6 inch domestic backflow device and (1) 6 inch check valve in basement parking. Backflow and check valve were leaking from excessive corrosion due to age.	\$ 19,247	\$ 12,728	66.13



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120	FM-2005507	Los Angeles	Compton Courthouse	19-AG1	1	Fire Protection - Replace (1) 60 minute fire rated door and associated hardware in 1st floor west egress door. Door has considerable rust build-up causing it to detach from hinges, preventing it from closing properly.	\$ 7,878	\$ 5,210	66
121	FM-2005508	Los Angeles	Compton Courthouse	19-AG1	1	HVAC - Replaced (1) actuator and (4) 12 x 12 in ceiling tiles in 6th floor courtroom. Sanitized 390 SF of surfaces. Actuator was frozen in place causing hot temperatures in the courtroom. Environmental testing, containment, and remediation was required including (1) 7 x 12 x 8 ft containment, and (1) 36 x 76 in decontamination chamber.	\$ 13,477	\$ 8,912	66.13
122	FM-2005509	Los Angeles	San Fernando Courthouse	19-AC1	1	Plumbing - Domestic Water Pipe Leak - Replaced (1) pneumatic water supply control valve. Part failed due to age. Leak was discovered in the pipe-chase coming from the domestic water supply control valve on the 3rd floor lockup. Water was leaking down through the pipe-chase and into the 2nd floor lockup. (1) Extractor, and (2) axial fans were installed to dry the areas.	\$ 4,058	\$ 4,058	100
123	FM-2005511	Los Angeles	Airport Courthouse	19-AU1	1	Fire Protection - Rebuild (1) fire pump assembly. Fire pump failed during annual testing and internal components need to be rebuilt from the manufacturer. Fire pump located in mechanical room.	\$ 17,383	\$ 13,414	77
124	FM-2005514	Los Angeles	Van Nuys Courthouse East	19-AX1	1	Plumbing - Sewer Line Leak - Replaced 10 ft. of 2-in. cast-iron pipe, and (2) no-hub couplings, and repaired 30 SF of plaster ceiling. Mitigated CAT-3 water and ACM. Cleaned, dried, and sanitized 112 SF of hard surfaces. Due to a crack along the cast-iron drainpipe located in the plenum between the 2nd and 3rd floors, water leaked down into the 2nd floor mens public restroom causing a portion of the ceiling to collapse. Remediation and environmental oversight required. Set-up (1) 3 x 6-ft decontamination chamber. Pipe failed due to age.	\$ 30,022	\$ 26,942	89.74
125	FM-2005515	Los Angeles	Bellflower Courthouse	19-AL1	1	Exterior Shell - Replaced (4) 24 x 48 in. ceiling tiles in 2nd floor clerks office and 4th floor secured corridor, and 20 LF of sealant in balcony due to water intrusion caused by heavy rains. Water entered through the roof into the 4th floor secured corridor and through cracks in the exterior balcony into the 2nd floor. Water traveled down from balcony into the plenum from the exterior into the 2nd floor. Roof was patched and balcony cracks were sealed. Environmental testing/containment and remediation was required including (2) 4 x 4 x 12 ft water diverters and sanitized (110) SF of surfaces due to category 2 water.	\$ 12,315	\$ 9,598	78
126	FM-2005521	Los Angeles	Torrance Courthouse	19-C1	1	HVAC - Replace (2) 8-inch failed condenser water inlet and outlet isolation valves. The failed valves are original to the building and are located on the roof cooling tower. Both valves have extensive corrosion and rust from ocean proximity. The isolation valves completely failed requiring replacement.	\$ 9,969	\$ 8,488	85.14



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127	FM-2005524	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Plumbing - Fixture Leak - Mechanically cleared stoppage from toilet in 3rd floor public restroom. Extracted 3,000 gallons of category 3 water, disinfected 1,010 SF of hard surface, replaced 1,800 SF of carpet, and removed ACM debris for disposal. Environmental testing and oversight required. Set up (1) 70 x 70 x 8 and (2) 100 x 100 containments, (8) dehumidifiers, and 11 axial fans. Due to stoppage from unidentified debris, water overflowed toilet and traveled down to the 2nd floor clerks office and (2) courtrooms.	\$ 295,214	\$ 295,214	100
128	FM-2005526	Los Angeles	Downey Courthouse	19-AM1	1	Fire Protection - Replace (1) air compressor and associated components in pre-action system located in basement lockup closet that failed due to age. Air compressor was not activating, and several floors had low air pressure.	\$ 5,481	\$ 4,588	83.7
129	FM-2005528	Sierra	Courthouse/ Sheriff Station-Jail	46-A1	1	County Managed - HVAC - Replaced 4-ton heat pump condenser and fan coil. Existing system failed due to age and was no longer repairable. Unit serves court exclusive space and its loss impacted court operations.	\$ 29,589	\$ 29,589	100.00
130	FM-2005531	Alameda	Fremont Hall of Justice	01-H1	1	HVAC - Replace leaking oil pressure switch, oil filter, slide valve, failed condenser fan motor and blade on Chiller #2 (circuits 1 and 2). Recover 130 lbs of refrigerant from the two refrigerant circuits on chiller #2. Chiller #2 is operating in a severely limited state and requires manual restart every day.	\$ 42,863	\$ 34,033	79.40
131	FM-2005535	San Diego	East County Regional Center	37-I1	1	HVAC - Condensation Leak - Replaced (14) 2 x 5 ft ceiling tiles. Cleaned, dried, and sanitized 90 LF of metal T-bar, 120 SF of carpet, 20 SF of metal file cabinets, (8) SF of wood desks, and 10 SF of metal cubicle walls. Condensation line for air handler #16 clogged and leaked through the decking and fireproofing of the 1st floor plenum. Category 2 water traveled through ceiling tiles and pooled on the carpet below in the family business office. Work was performed to clear clogged condensation line. Remediation and environmental oversight required. Installed (1) 8 x 8 x 9 ft containment barrier.	\$ 13,699	\$ 9,276	67.71
132	FM-2005537	Los Angeles	Mental Health Court	19-P1	1	Vandalism - Replace a 3 x 3 ft section of the chain link fence and remove graffiti throughout front and back entrance to the building and parking area. Damage was caused by vandalism.	\$ 4,622	\$ 3,296	71
133	FM-2005538	Los Angeles	Chatsworth Courthouse	19-AY1	1	Elevators, Escalators, & Hoists - Replace (1) safety edge power supply, and the door safety edge for judges elevator #12. The elevator was found on the 1st floor with the doors open and not operational due to the failed door safety. Parts failed due to age.	\$ 10,957	\$ 10,957	100.00
134	FM-2005539	Los Angeles	San Fernando Courthouse	19-AC1	1	Plumbing - Sewer Line Leak - Replaced (1) 2 x 2 ft ceiling tile, 10 SF of carpet, and snaked 80 feet of mainline pipe to clear unknown obstruction. Mitigated CAT-3 water, cleaned, dried and sanitized 380 SF of hard surfaces. Water overflowed from the 2nd floor mens/womens restrooms to the jury room and judges chamber restrooms. Water travelled down from the 2nd floor to the 1st floor into the judges conference room. Remediation and environmental oversight required. Set-up (1) 3 x 6 x 8 ft containment, (1) 3 x 6 ft decontamination chamber, (1) 5 x 5 x 10 ft funneled water divert, (3) HEPA air filtration devices, (1) HEPA extractor, (2) dehumidifiers, (1) axial fan, and (1) water collection barrel.	\$ 30,705	\$ 25,611	83.41



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135	FM-2005541	Santa Barbara	Santa Maria Courts, Bldg F	42-F4	1	Plumbing - Fixture Leak - Replaced (2) valve kits for the urinals. Cleaned and sanitized 15 SF of hard surfaces. Valves failed due to age and were stuck in open position, causing water to overflow the urinal and flood the restrooms. Remediation and environmental oversight required. Set up 3 x 7 ft containment with (1) dehumidifier for drying.	\$ 14,310	\$ 14,310	100
136	FM-2005545	Los Angeles	Compton Courthouse	19-AG1	1	HVAC - Replaced (25) 1 x 1 ft ceiling tiles in 2nd floor cafeteria lunch seating area. Dampers seized above the ceiling causing hot temperatures. Containment was erected to go above ceiling and address dampers. Environmental testing, containment, and remediation was required due to known ACM fireproofing present within the plenum including (1) 12 x 20 x 11 ft containment and (1) 36 x 76 in decontamination chamber.	\$ 17,804	\$ 11,774	66
137	FM-2005546	Los Angeles	Compton Courthouse	19-AG1	1	HVAC - Replaced (1) relay to the VAV system and (6) 1 x 1 ft ceiling tiles in 4th floor courtroom. Parts failed due to age causing dampers to close and block air flow into courtroom. Remediation and environmental testing required due to ACM presence in plenum including (1) 7 x 20 x 8 ft containment and (1) 3 x 7 ft decontamination chamber.	\$ 12,300	\$ 8,134	66.13
138	FM-2005549	Los Angeles	Norwalk Courthouse	19-AK1	1	Plumbing - Replace (1) 2 in. cast iron P-Trap and associated fittings, (2) 2 in. cast iron pipes for AHU #6 floor drain. Drain was corroded causing it to clog.	\$ 3,899	\$ 3,315	85.03
139	FM-2005550	Los Angeles	Chatsworth Courthouse	19-AY1	1	Plumbing - Sewer Line Leak - Replaced 10 ft of 3 in cast-iron pipe, (9) 3 in no-hub couplings, (1) 3 in 90-elbow, (1) 3 in wye coupling, (1) 3 in 45-elbow, (5) pipe wall mounts, 4,972 SF of drywall/compound/primer/paint, 1,412 SF of wall insulation, 7,096 SF of mastic/underlayment/carpet, 350 ft of cove base. Mitigated CAT-3 water, extracted water from 1,390 SF of hard surfaces, and cleaned, dried and sanitized 4,110 SF of hard surfaces. Leak was caused by a ruptured 3 inch sewage ejector drainpipe in the basement, multiple areas were affected. Remediation and environmental oversight required to complete work. Set-up (6) 3 x 6 ft decontamination chambers, (6) 6 x 8 ft zippered barriers, (4) water collection barrels, (5) HEPA AFDs, (5) dehumidifiers, (5) axial fans, and (2) floor scrubbers/extractors.	\$ 173,239	\$ 145,174	83.80
140	FM-2005551	Los Angeles	Whittier Courthouse	19-AO1	1	Exterior Shell - Replaced 10 LF of sealant on 3rd floor judges chamber window caused by water intrusion from heavy rain. Scope included a crane lift to reach and seal the 3rd floor exterior window. Remediation and containment were performed including (1) 4 x 4 x 10 ft containment and (1) 2 x 2 x 4 ft water diverter due to category 2 water intrusion.	\$ 11,415	\$ 9,866	86.43
141	FM-2005553	Los Angeles	Compton Courthouse	19-AG1	1	Elevators, Escalators, & Hoists - Replace (1) power supply fuse in judges elevator #7. Parts failed due to age causing elevator to stop abruptly and result in entrapment.	\$ 3,125	\$ 3,125	100.00



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142	FM-2005555	Tulare	South County Justice Center	54-I1	1	Exterior Shell - Replace 2,190 SF drywall and insulation, 903 LF cove base, 4,402 SF flooring, and sanitize all affected areas including 8,608 SF concrete floor. Remediate and sanitize affected water damaged areas throughout basement. Cost includes (2) water extraction units, 10 air scrubbers, 20 dehumidifiers, (2) sump pumps, (2) onsite storage containers, environmental testing, and hydrologist assessment. Ground water intrusion flooded entire basement as excessive rainstorms increased the water table.	\$ 1,226,874	\$ 1,226,874	100
143	FM-2005558	Calaveras	Calaveras Superior Court	05-C1	1	Plumbing - Domestic Water Pipe Leak - Replace 3-inch 90-degree elbow on the main domestic line feeding the building. Evacuate dirt and tree rooting around the piping, repair piping, backfill, and test. The 90 degree elbow failed due to pressure exerted by tree roots.	\$ 21,320	\$ 21,320	100
144	FM-2005561	Los Angeles	Norwalk Courthouse	19-AK1	1	Plumbing - Fixture Leak - Replaced of (1) stainless steel holding cell sink, (1) flush valve, and associated hardware in 6th floor lockup. Sink broke and detached from wall causing the supply line to leak water onto the 5th floor office affecting (12) 12 x 12 in ceiling tiles and 20 SF of carpet. Remediation and environmental testing required due to category 2 water including (1) 10 x 10 x 8 ft containment and (1) 3 x 7 ft decontamination chamber.	\$ 25,821	\$ 25,821	100.00
145	FM-2005565	Los Angeles	Pasadena Courthouse	19-J1	1	Electrical - Replaced (8) 6 volt 50 AmpH batteries for switchgear control power. Batteries have failed due to age affecting the voltage switchgear to the building.	\$ 13,984	\$ 9,698	69.35
146	FM-2005566	Los Angeles	Van Nuys Courthouse East	19-AX1	1	Roof - Replaced 12 SF of ceiling tiles, and patched 50 SF of roof. Mitigated CAT-2 water. Cleaned, dried, and sanitized 576 SF of hard surfaces. Due to the recent Hurricane Hilary, water leaked into the 7th floor in the public corridor outside of the courtroom from the roof. Remediation and environmental oversight required. Set up (2) 8 x 4 x 12 ft containment, (2) 3 x 6 ft decontamination chambers, (1) HEPA water extractor, (2) dehumidifiers, (2) HEPA vacuums, and (2) water catch barrels.	\$ 35,010	\$ 31,418	90
147	FM-2005568	Los Angeles	Van Nuys Courthouse East	19-AX1	1	Plumbing - Sewer Line Leak - Replaced 20 ft of 2 in cast-iron pipe, (2) 2 in cast-iron wyes, (2) 2 in 90-degree elbows, (20) 2 in no-hub couplings, and (1) 2 in 45-degree elbow. Existing sewer line is severely corroded and leaking. Parts failed due to age. Cleaned, dried and sanitized 1,122 SF of hard surfaces. Mitigated CAT 3 water and ACM. Waste water leaked in the plenum between the 5th and 6th floors and traveled down into the 5th floor public elevator lobby and corridor. Remediation and environmental oversight required. Set up (1) 3 x 6 ft decontamination chamber, (1) 26 x 6 x 12 ft containment, (1) 2 x 2 ft containment, (1) dehumidifier, (1) HEPA air filtration device, (1) water collection barrel, and (1) water extractor.	\$ 45,942	\$ 41,228	89.74
148	FM-2005569	San Diego	North County Regional Center - South	37-F1	1	Elevators, Escalators, & Hoists - Replaced (1) cab door restrictor on custody elevator #5. Door restrictor failed due to age, preventing the door locks from engaging when doors closed. Elevator was placed out of service by DIR Inspector, citing it out of compliance.	\$ 4,973	\$ 4,973	100.00
149	FM-2005574	Los Angeles	Norwalk Courthouse	19-AK1	1	Elevators, Escalators, & Hoists - Replaced (1) power supply unit for public elevator #3. Parts failed due to age.	\$ 5,713	\$ 4,858	85.03



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150	FM-2005577	San Diego	North County Regional Center - South	37-F1	1	Elevator, Escalators & Hoists - Replaced (1) door motor and (1) door operator board on custody elevator #7. Motor and board failed due to age, causing the cab to fault out intermittently.	\$ 15,158	\$ 15,158	100
151	FM-2005579	Los Angeles	Hollywood Courthouse	19-S1	1	Exterior Shell - Cleaned, dried, and sanitized 24 SF of 2 x 2 in carpet tiles, 12 SF of drywall on first floor court reporters office, 100 SF of 2 x 2 in carpet tiles, 40 SF of drywall, and 5 LF of cove base for the southeast stairwell, first floor, and basement. Water intrusion occurred at the basement exterior wall due to heavy rains. Set up (2) 5 x 8 ft containments and treated non-ACM category 2 water. Assessment study is underway to pinpoint the location of the water leak and provide a recommendation for long term remediation.	\$ 22,478	\$ 20,475	91.09
152	FM-2005580	Los Angeles	Monrovia Training Center	19-N1	1	Roof - Replaced (1) SF of non-ACM ceiling tiles. Resealed 75 ft of roof ducting. Cleaned, dried, and sanitized 14 SF of hard surfaces. Water penetrated through roof ducting due to heavy rains affecting county space cubicle. Water affected non-ACM ceiling tiles. Set up (1) 4 x 7 ft containment and mitigated CAT 2 and non-ACM.	\$ 25,074	\$ 17,625	70
153	FM-2005583	Los Angeles	Metropolitan Courthouse	19-T1	1	Plumbing - Domestic Water Pipe Leak - Replace 8 ft of 3/4 inch copper supply line, install (1) 3/4 inch shut off valve. Installed (1) 12 x 10 ft containment and (1) catch all. Copper supply line above the ceiling failed due to age. Womens locker room in basement impacted. Remediation and environmental oversight required.	\$ 31,813	\$ 30,076	94.54
154	FM-2005586	San Bernardino	Barstow Courthouse	36-J1	1	HVAC - Mechanical Systems Leak - Replace seals, gaskets, and rebuild impeller on water pump on chiller #2 that failed due to age. The leaking seals caused water to travel down to the 2nd floor womens restroom. Water affected the ceiling and bathroom components within the restroom. Environmental testing and remediation was required for category 2 water.	\$ 9,867	\$ 7,689	77.93
155	FM-2005588	Los Angeles	Compton Courthouse	19-AG1	1	Plumbing - Fixture Leak - Replaced (1) stainless steel lockup sink and associated fittings in 12th floor west side lock up. Previous sink failed due to age causing it to continuously run and overflow. Parts to existing sink are obsolete and require replacement.	\$ 8,494	\$ 8,494	100
156	FM-2005589	Kern	Delano/North Kern Court	15-D1	1	HVAC - Replace (1) Variable frequency drive (VFD) for air handler 10. VFD has failed due to age, affecting courthouse temperatures.	\$ 6,607	\$ 5,328	80.64
157	FM-2005594	Los Angeles	Michael D. Antonovich Antelope Valley Courthouse	19-AZ1	1	HVAC - Replaced (9) split bolts and connectors. Parts failed due to age, causing air handling unit 4 to shut off, affecting temperatures for the southeast side of the building.	\$ 3,463	\$ 2,546	73.51
158	FM-2005596	Los Angeles	Stanley Mosk Courthouse	19-K1	1	Elevators, Escalators, & Hoists - Replaced demarcation strip lights from the top and bottom escalator pits for escalator #18. Work was performed due to deficiencies found during DIR inspection.	\$ 6,223	\$ 6,052	97.26



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159	FM-2005513	San Diego	East County Regional Center	37-I1	1	HVAC - Install (1) temporary 500 ton cooling tower with generator. Perform cleaning of condenser tubes on Chillers #1 & #2 and cooling tower cooling elements. Basement mechanical room chillers #1 & #2 are surging due to high heat coming from the cooling towers causing high temperatures throughout the building. Cooling towers failed due to age. Replacement of the cooling towers will be completed under a separate P2 FM.	\$ 158,529	\$ 107,340	67.71
160	FM-2005597	Los Angeles	Airport Courthouse	19-AU1	1	Plumbing - Storm Drain Leak - Replace (1) 2-1/2 inch oil separator drain. Clean, dry, and sanitize areas throughout the 6th, 7th, 8th, 9th, and 10th floors including 2,500 SF of drywall ceiling, 10,015 SF of floor tile, 100 SF of cove base, 60 SF of wood surfaces, (12) 2 x 2 ft. ceiling tiles, 135 SF of carpet, (4) light fixtures, and 167 LF of metal T-bar. Install 45 containments of various sizes, and 20 de-humidifier units. Heavy rains caused flooding from the Helipad roof drains down to the 10th-floor oil separator. The oil separator drain cracked under pressure. Category 2 remediation and environmental oversight required.	\$ 199,584	\$ 154,019	77.17
161	FM-2005603	Monterey	Salinas Courthouse North Wing	27-A1	1	Elevators - Replace failed hydraulic packing at Elevator #1. Elevator hydraulic packing failed due to age, requiring elevator to be shut down.	\$ 13,585	\$ 13,585	100
162	FM-2005604	San Diego	East County Regional Center	37-I1	1	Plumbing - Condensation Leak - Replace 20 SF of 1 x 1 ft ceiling tiles, 70 SF of drywall, 20 SF of cove base, and 300 SF of paint. Cleaned, dried and sanitized 48 LF of metal T-Bar grid, 82 SF of carpet, 45 SF of wood benches, 45 LF of metal window sills, 80 SF of window, and 35 SF of metal studs. Condensation drain line on 4th floor Air handler #10 clogged and Category 2 water overflowed affecting 4th, 3rd, and 2nd floor public hallways on the northwest side of the building. Remediation and environmental oversight included. Set up (1) 8 x 9 x 24 ft containment.	\$ 52,967	\$ 35,864	67.71
163	FM-2005605	Los Angeles	Edmund D. Edelman Children's Court	19-Q1	1	Exterior Shell - Replace (3) 2 x 2 ft ceiling tiles in the basement county office, and (2) 2 x 2 ft ceiling tiles in the 5th floor chambers. Mitigate Category 2 water. Clean, dry, and sanitize 40 SF of carpet, 12 LF of T-Bar ceiling grid 40 SF of furniture surfaces in basement county office, 10 SF of carpet, (8) LF of cove base, and 20 SF of drywall in 5th floor chambers, (6) SF of carpet, (6) metal window sills, and 10 SF of drywall on the 6th floor near emergency exit. Set-up (3) 10 x 10 x 10 ft containments, (3) dehumidifiers, (1) carpet cleaner, (1) HEPA vacuum, and (1) collection barrel. Rain penetrated through the roof into 6th and 5th floors, and through the ground floor planters into basement county office. Repairs will be done under separate P2 FMs.	\$ 29,430	\$ 20,598	69.99
164	FM-2005606	Los Angeles	Glendale Courthouse	19-H1	1	HVAC - Replaced (2) failed compressors, (2) filter driers, (2) sensors, (2) contactors, (1) auxiliary board, and 12 LBS of refrigerant for air cooled condenser #1. Compressors failed due to age causing the other components to fail, affecting the HVAC throughout the eastside 1st and 2nd floors. Portable move & cool units were used to cool areas while unit was down.	\$ 34,941	\$ 31,636	90.54



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165	FM-2005607	Los Angeles	Pasadena Courthouse	19-J1	1	HVAC - Replace (1) ball valve and associated fittings, (3) LF of roofing mastic, and (4) 1 x 1 ft ceiling tiles. Erect (1) 10 x 10 ft containment, and sanitize 100 SF of surfaces. Valve failed due to age. Roof mastic delaminated allowing chilled water to leak down affecting 2nd floor west wing employee secured hallway. Environmental testing, containment, and remediation work was performed.	\$ 12,904	\$ 8,949	69.35
166	FM-2005608	Riverside	Family Law Court	33-A1	1	Electrical - Replace failed main control board and voltage regulator for the building generator and (2) failed transfer switches (emergency and elevator). The rooftop generator did not start automatically during preventive maintenance resulting in identification of the failed components. The transfer switches are obsolete and cannot be repaired. Work includes use of temporary transfer switches and generator until new parts are installed. Failure was due to voltage regulator sending too high of voltage to the main control board of the generator and transfer switch circuit boards.	\$ 71,486	\$ 71,486	100
167	FM-2005609	Los Angeles	Stanley Mosk Courthouse	19-K1	1	Plumbing - Storm Drain Leak - Replaced (4) 2 x 4 ft ceiling tiles, (3) SF of carpet, (4) ft of 4-inch piping, and (2) couplings. Remediation and environmental oversight required. Erected (1) 10 x 16 foot containment. Storm water drain line cracked above the ceiling due to age and caused water to leak into 2nd floor judges chamber.	\$ 30,230	\$ 29,402	97.26
168	FM-2005613	Los Angeles	Stanley Mosk Courthouse	19-K1	1	Plumbing - Sewer Line Leak - Replace 30 ft. of 2-inch cracked cast iron drain pipe above ceiling on the 3rd floor. Pipe was cracked and corroded due to age. Environmental testing, containment, and remediation work was not required to complete this work.	\$ 5,708	\$ 5,552	97.26
169	FM-2005615	Los Angeles	Torrance Courthouse	19-C1	1	Plumbing - Domestic Water Pipe Leak - Replace 10 ft. of 2-inch copper pipe, and (3) 2-inch copper 90 degree elbows. Install (2) 2-inch copper couplings, and 12 feet of insulation. Cleaned, dried, and sanitized 2 x 2 foot area. Minimal water reported on 1st floor records room. Water was isolated and copper supply line was found to be cracked and corroded.	\$ 6,484	\$ 5,520	85.14
170	FM-2005616	Los Angeles	Metropolitan Courthouse	19-T1	1	Grounds and Parking Lot - Replace 12 x 21 ft aluminum grille curtain, curtain barrel, and 3 button station for employee parking lot roll-up gate #2. The parts failed due to age, causing the gate curtain to get stuck in the barrel when in operation.	\$ 30,846	\$ 29,162	94.54
171	FM-2005618	Kern	Metropolitan Division	15-A1	1	Exterior Shell - Replace (20) 1 x 1 ft ceiling tiles and 40 SF of 2 x 2 ft carpet squares in basement clerks office. Clean and sanitize 40 SF of concrete flooring in basement clerks office. Water intrusion occurred due to flooding in the flower bed from an irrigation valve which failed due to age. Water traveled from the 1st floor exterior concrete into the basement offices. Remediation and environmental oversight required for Category 2 water. Erected (2) 8 x 8 ft containments with drying equipment in basement offices. Replacement of irrigation valve was completed under maintenance. The planter area will be reviewed for waterproofing damage and remediation under a separate P2 FM.	\$ 35,000	\$ 21,875	62.5



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172	FM-2005622	Sutter	Sutter County Superior Courthouse	51-C1	1	Electrical - Replace (1) failed control board and coil assembly on automatic transfer switch #ATS-Y2. During monthly preventative maintenance testing, the transfer switch failed to cycle power from emergency power back to utility power. Transfer switch control board failed due to excessive sun exposure. Covers were installed under maintenance previously to prevent this from recurring.	\$ 5,486	\$ 5,486	100
173	FM-2005623	Contra Costa	George D. Carroll Courthouse	07-F1	1	Roof - Replace (5) feet of 3-inch cast iron drain line, and 100 SF of ceiling tiles, sheetrock, and trim. Set up (1) 10 x 10 ft containment, and install fans and dehumidifiers in 2nd floor restroom and 1st floor secured storage area. Water was found leaking from rusted roof drain pipe.	\$ 27,778	\$ 21,445	77.2
174	FM-2005625	Los Angeles	Burbank Courthouse	19-G1	1	HVAC - Replaced (1) 48 ton thermal expansion valve, (1) filter drier assembly, (1) filter drier core, (1) temperature sensor, (1) board processor, 90 LBS of refrigerant, and associated fittings. Thermostatic expansion valve failed due to age, causing components to fail affecting the HVAC throughout the south side of the building.	\$ 32,870	\$ 29,833	90.76
175	FM-2005626	Los Angeles	Pasadena Courthouse	19-J1	1	Elevators, Escalators, & Hoists - Replace (2) contactors for Custody Elevator #6. Contactors failed due to wear preventing elevator from responding, affecting court operations and creating a security concern to the west wing of the building.	\$ 11,966	\$ 11,966	100.00
176	FM-2005627	Los Angeles	Airport Courthouse	19-AU1	1	HVAC - Replace (1) 75HP motor, (1) motor pulley, (6) belts, and (4) isolation springs on blower assembly for AHU #2 and support base. AHU #2 blower fan (1 of 2) is non-operational. This has put an extra load on AHU #1 which is currently only able to provide 50% of the demand.	\$ 42,362	\$ 32,691	77.17
177	FM-2005630	San Bernardino	Barstow Courthouse	36-J1	1	Plumbing - Domestic Water Pipe Leak - Replaced (1) 2 inch copper elbow and (5) feet of 2 inch copper pipe on building main supply line that ruptured in the secured parking lot asphalt area due to age. Dug 10 x 5 ft deep trench, reinstalled sand around the 2 inch line, installed clean transported fill dirt as a result of environmental testing results, compacted, and installed new compacted asphalt. All work completed after-hours due to building being shut down. Work was needed to restore water back to the building.	\$ 34,149	\$ 34,149	100
178	FM-2005632	Los Angeles	Pasadena Courthouse	19-J1	1	Exterior Shell - Replaced (5) LF of conduit sealant, (4) 2 x 2 ft ceiling tiles, and (4) SF of wall paster. Environmental testing, containment, and remediation work required. Erected (2) 4 x 6 x 10 ft containments, and sanitized 110 SF of plaster walls, t-bar grid, and terrazzo flooring. The sealant around the roof conduit failed allowing water to leak down to the 6th floor and 1st floor public hallways.	\$ 39,750	\$ 27,567	69.35
179	FM-2005634	Los Angeles	El Monte Courthouse	19-O1	1	Exterior Shell - Replaced 15 LF of roofing sealant, and 10 LF of cove base. Erected (2) 3 x 7 ft critical barriers to contain area, and sanitized 2,020 SF of flooring, t-bar grid, and plaster walls. During hurricane Hilary, roof sealant at flashing failed due to delamination allowing rainwater to leak down to the 3rd floor and 2nd floor public hallway, and basement CMS training room. Environmental testing, containment, and remediation work was performed due to category 2 grey water.	\$ 35,000	\$ 20,342	58.12



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180	FM-2005636	Los Angeles	Compton Courthouse	19-AG1	1	Elevators, Escalators, & Hoists - Replaced (1) contactor and associated wiring on public elevator #6. Parts failed due to age preventing elevator from responding.	\$ 3,715	\$ 2,457	66.13
181	FM-2005643	Santa Clara	Hall of Justice (East)	43-A1	1	Fire protection - Replace (3) feet of 6-inch section of pipe and (2) 6-inch fittings on fire sprinkler system pipe at in-custody transfer tunnel. Pipe leaked due to age.	\$ 6,430	\$ 6,430	100
182	FM-2005646	Los Angeles	Stanley Mosk Courthouse	19-K1	1	Elevators, Escalators, & Hoists - Remove floor plates, (8) steps, chain, motor, and main sprocket assembly to 4.5 -foot diameter main drive from escalator. Rebuild off-site and reinstall main drive, motor, chain, steps, and floor plates. Re-align step chain after main drive installation to prevent escalator from shutting down. Main drive is an original part to escalator not replaced during modernization. DIR inspection required main drive re-build to continue operation.	\$ 120,548	\$ 117,245	97.26
183	FM-2005647	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Plumbing - Storm Drain Leak - Replaced (5) ft of 3-inch cast iron piping, (5) 3-inch couplings, (1) 3-inch 90 degree sweep, and 30 SF of carpet. Installed (3) 10 x 3 ft containments and (4) water diverters. Cleaned dried and sanitized S-level, P-level, 10th Floor, and 19th Floor. Environmental testing and oversight required. Heavy rainwater leaked in several locations throughout building and P-level from cracked storm drain line.	\$ 71,092	\$ 48,904	68.79
184	FM-2005648	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Plumbing - Sewer Line Leak - Mechanically cleared 75 feet of drain line, and replaced (6) 1 x 1 ft ceiling tiles. Cleaned, dried, and sanitized 300 SF of terrazzo hard surfaces. Installed (1) 12 x 6 ft containment. Remediation and environmental oversight required. 8th floor holding cell toilet overflowed and water traveled to 7th floor public hallway.	\$ 27,937	\$ 19,218	68.79
185	FM-2005649	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Electrical - Replaced (2) failed 245 AmpH industrial starting batteries on back up generator #2. Applied thermal protective coating to terminals. Tested generator for proper operation. Batteries failed due to age preventing generator from starting during monthly test run.	\$ 2,957	\$ 2,034	68.79
186	FM-2005650	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Plumbing - Sewer Line Leak - Replaced (1) 3 inch P-trap, (3) 3-inch couplings, (1) ft. of 3-inch piping, and (48) 1 x 1 ft ceiling tiles. Erected (1) 20 x 20 x 10 ft containment, and (1) 5 x 7.5 ft. critical barrier. Remediation and environmental oversight required. 3rd floor mop sink drain line P-trap cracked due to age and leaked into the 2nd floor public hallway.	\$ 24,104	\$ 16,581	68.79
187	FM-2005652	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Holding Cell - Replaced 20 ft. of steel angle iron, and installed (10) 3/8-inch wedge anchors in concrete. Existing metal angle iron was vandalized/damaged causing security risk to sheriff staff and in custodies. In custodies had been removing metal pieces to use as weapons.	\$ 3,194	\$ 3,194	100
188	FM-2005653	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	HVAC - Mechanically cleared drain line 25 feet down eliminating stoppage. Replaced (10) 1 x 1 ft ceiling tiles. Extracted water in affected areas. Cleaned, dried, and sanitized 25 SF of vinyl floor tile, and 300 SF of concrete floor. Set up (1) 3 x 10 ft containment. Remediation and environmental oversight required. Drain pan on air handler #8-2 on the 8th floor overflowed and water leaked down to the 7th floor court reporter room.	\$ 24,998	\$ 17,196	68.79



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189	FM-2005654	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Plumbing - Fixture Leak - Replaced (1) failed diaphragm and (4) 2 x 4 ft ceiling tiles. Erected (1) 20 x 20 x 8 ft containment and (1) 3 x 7.5 ft. critical barrier. Remediation and environmental oversight required. 2nd floor mens public restroom urinal overflowed and water traveled to 1st floor cafeteria. Valve diaphragm failed due to age.	\$ 18,239	\$ 12,547	68.79
190	FM-2005655	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	HVAC - Hot Loop - Welded hole on comfort heating piping and replaced (35) 1 x 1 ft ceiling tiles. Erected (1) 12 x 6 ft containment. Scaffolding required to reach pipe 25 feet up and make repair. Cleaned, dried, and sanitized 30 SF of tile flooring. Isolated heating pumps, high, medium, and low steam valves. Drained comfort hot water loop down to mechanical room to isolate repair area. Environmental testing and oversight required. Hole in 8-inch piping was caused by age and corrosion. Leak occurred above courtroom entrance on the 3rd floor.	\$ 35,269	\$ 24,262	69
191	FM-2005663	Los Angeles	East Los Angeles Courthouse	19-V1	1	Fire Protection - Replace (3) ft of 1/4 in. cast iron pipe, (1) 1/4 in. bushing, (1) t-fitting, (1) 1-in. threaded coupler, and (1) 1/4 in. grooved coupling. Parts failed due to age. During rounds and readings, water was found leaking from ceiling light fixture into Ground floor lockup holding cell. Leak originated from a corroded fire sprinkler line.	\$ 2,679	\$ 2,082	77.72
192	FM-2005671	San Diego	Kearny Mesa Court	37-C1	1	Interior Finishes - Replace 60 SF of double layered drywall, and 60 SF of popcorn ceiling to match existing. Reinstall (2) 2 x 4 ft light fixtures and 12 LF of conduit on the 1st floor. Hard lid ceiling in cubicle area outside of courtroom was observed to be cracked and sagging at light fixtures due to age. Remediation and environmental oversight was required to complete work including (1) 5 x 6 x 10 ft containment.	\$ 26,159	\$ 26,159	100
193	FM-2005676	Los Angeles	Torrance Courthouse	19-C1	1	Plumbing - Fixture Leak - Replace 50 SF of 1 x 1 ft. ceiling tiles. Cleaned, dried, and sanitized 215 SF terrazzo floor, 35 SF of ceramic floor, and 30 SF of concrete floor. Set up (1) 4 x 12 x 14 foot containment. Remediation and environmental oversight required. Flush valve stuck open on urinal on the 3rd floor public mens restroom causing Category 2 water intrusion on the 3rd and 2nd floors. Flush valve failed due to age. Valve was repaired on-site and tested.	\$ 15,711	\$ 13,376	85.14
194	FM-2005678	San Bernardino	San Bernardino Courthouse - Annex	36-A2	1	Plumbing - Fixture Leak - Replace (1) isolation valve, (1) toilet wax ring, and (1) diaphragm that failed due to age in holding area restroom on the 4th floor allowing water to leak through the wax ring and into the lower-level 3rd floor unoccupied office areas. Environmental oversight, testing and remediation included.	\$ 20,584	\$ 20,584	100
195	FM-2005682	Los Angeles	Norwalk Courthouse	19-AK1	1	Roof - Replaced 15 LF of roof sealant, 12 LF of cracked concrete decking, and (1) 24 x 48 in. ceiling tile in 7th floor criminal department due to leak. Sanitized 140 SF of hard surfaces. Leak was caused by heavy rains that penetrated the roof onto the 7th floor. Environmental testing, containment, and remediation work was performed. Set up (1) 6 x 6 x 10 ft containment, and (1) 2 x 2 x 1 ft. water diverter.	\$ 9,850	\$ 8,375	85.03



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196	FM-2005684	Los Angeles	Torrance Annex	19-C2	1	HVAC - Replace chilled water coils, (1) chilled water valve controller, (1) damper on return register, (1) drain pan, 20 feet of 3-inch copper piping, (1) 3-inch circuit setter, (2) temperature thermometers, (2) pressure gauges, (2) isolation valves, and (2) vent ports on Air Handler unit in annex basement. Parts failed due to age causing high temperatures.	\$ 67,872	\$ 57,786	85.14
197	FM-2005685	Riverside	Southwest Justice Center	33-M1	1	HVAC - Replace (4) 2-way air handler unit valves with 3-way valves and (4) actuators. Current 2-way valves (changed by the County) are causing water loss and air lock to the HVAC systems. Original design requires 3-way valves to operate properly. During County central plant failures, the building cannot make up the water loss, resulting in no chilled water flow to the building.	\$ 42,103	\$ 32,167	76.40
198	FM-2005687	Sacramento	Carol Miller Justice Center Court Facility	34-D1	1	Vandalism - Replace (1) 45 x 68 in. tempered glass window in back of building. A rock was thrown through the window by an unidentified person.	\$ 3,272	\$ 3,272	100
199	FM-2005689	San Diego	East County Regional Center	37-I1	1	Holding Cell - Replace (2) pump assemblies, and (2) 1.5HP pump motor assemblies. The pneumatic compressor in the basement has stopped working affecting the detention cell doors. Motor and pump failed due to age.	\$ 37,949	\$ 37,949	100.00
200	FM-2005691	Los Angeles	Glendale Courthouse	19-H1	1	Plumbing - Domestic Water Pipe Leak - Replaced (1) ft of 3/4 in. copper pipe, associated fittings, and 50 SF of plaster wall. Erected (1) 5 x 7 x 10 ft containment, and sanitized 210 SF of carpet and plaster walls. Copper elbow failed due to age leaking water from the penthouse mechanical room affecting the 1st floor DA office. Environmental and remediation protocols used.	\$ 14,152	\$ 12,813	90.54
201	FM-2005692	Los Angeles	Alhambra Courthouse	19-I1	1	Exterior Shell - Replaced (2) exterior hollow metal doors, (1) exterior door frame, and associated hardware. The doors, frame, and hardware have failed due to prolonged exposure to the elements resulting in the delamination of the doors and frames, and rusting of hardware, affecting access to the exterior machine room. Environmental and remediation protocols used for ACM and lead.	\$ 24,715	\$ 21,255	86
202	FM-2005693	Kern	Mojave-Main Court Facility	15-I1	1	County Managed - Electrical - Replace (1) diesel fire, life, safety emergency back up generator and (1) 230A 250V automatic transfer switch (ATS). Install new concrete pad for the generator. Existing generator and ATS have failed due to age. The ATS requires manual starting of generator and transference of power circuit to electrify the facility during a power failure. Existing concrete pad size is insufficient for the new generator. Deficiency discovered during annual preventative maintenance.	\$ 129,882	\$ 129,882	100
203	FM-2005694	Kern	Ridgecrest-Main Facility	15-J1	1	County Managed - Electrical - Replace (1) diesel fire, life, safety emergency back up generator and (1) 480V, 400A automatic transfer switch (ATS). Install new concrete pad and fencing for the generator. Existing generator and ATS have failed due to age. The ATS requires manual starting of generator and transference of power circuit to electrify the facility during a power failure. The generator unit is leaking oil creating a potential fire hazard. Existing concrete pad size is insufficient for the new generator. Deficiency discovered during annual preventative maintenance.	\$ 133,811	\$ 133,811	100.00



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204	FM-2005699	Los Angeles	El Monte Courthouse	19-O1	1	Roof - Replaced (5) LF of roofing sealant, and (30) 12 x 12 in. ceiling tiles. Erected (1) 6 x 6 x 11 ft, (1) 10 x 20 x 8 ft containments, and sanitize 880 SF of flooring, t-bar grid, lighting fixtures, and plaster walls. Roof sealant failed due to age affecting 3rd floor public hallway and probation break room. Environmental and remediation protocols used.	\$ 23,610	\$ 13,722	58.12
205	FM-2005700	Los Angeles	Pomona Courthouse South	19-W1	1	Plumbing - Sewer Line Leak - Mechanically cleared 100 LF of sewer main line, and replaced (10) 1 x 1 ft ceiling tiles. Erected (2) 10 x 18 x 8 ft containments, and (1) 6 x 8 x 10 ft containment. Sanitized 2,600 SF of carpet flooring, paster wall, vinyl flooring, base cove, and t-bar grid. Sewer main line was clogged affecting the 2nd floor mens employee restroom and DA offices, and 1st floor court reporters office and mens employee restroom. Debris was punched through and not recovered. Environmental and remediation protocols used for category 3 black water.	\$ 46,500	\$ 42,380	91.14
206	FM-2005701	Los Angeles	Pomona Courthouse North	19-W2	1	HVAC - Replaced (1) compressor, (1) thermal expansion valve, (3) liquid line driers, (1) contactor, (1) solenoid valve and coil, 10 feet of 7/8 copper pipe, (1) return fan bearing, (2) V-drive belts, (3) 30 Amp fuses, (1) crank case heater, 60 lbs. of refrigerant, and all associated fittings. HVAC compressor failed due to age causing all other components to fail, affecting the HVAC throughout the 1st and 2nd floors of the east side of the building.	\$ 47,804	\$ 46,011	96.25
207	FM-2005702	Los Angeles	Pomona Courthouse North	19-W2	1	Plumbing - Storm Drain Leak - Mechanically cleared 75 LF of storm drain main line. Set up (1) 16 x 16 x 10 ft containment, (1) 9 x 15 x 10 ft containment, (1) 4 x 4 x 11 ft water catch-all, and sanitized 600 SF of plaster wall, concrete flooring, vinyl flooring, and t-bar grid. Storm drain line clog was punched through with no debris recovered. Water leaked into the 2nd floor public elevator lobby and courtroom. Environmental and remediation protocols used.	\$ 30,995	\$ 29,833	96.25
208	FM-2005703	Los Angeles	Alhambra Courthouse	19-I1	1	Plumbing - Replaced (1) domestic hot water circulating pump 1/6 HP and associated fittings. Circulating pump has failed due to age affecting all domestic hot water throughout the building.	\$ 9,963	\$ 8,568	86
209	FM-2005708	Los Angeles	Downey Courthouse	19-AM1	1	Security - Replace (2) sets of door hinges on the 1st floor north side employee entrance doors. Door hinges failed due to age causing doors to stick, and preventing them from closing and locking properly posing a security risk.	\$ 3,745	\$ 3,745	100
210	FM-2005709	Los Angeles	Compton Courthouse	19-AG1	1	Fire Protection - Replace (1) 1 inch main drain valve in the center west riser in the basement. Valve is corroded, causing it to leak continuously. Scope includes draining and refilling sprinkler system after repair, and work was performed after hours.	\$ 2,556	\$ 1,690	66.13
211	FM-2005710	Los Angeles	Inglewood Courthouse	19-F1	1	Plumbing - Sewer Line Leak - Replaced (1) 2 in. p-trap. Cleaned, dried, and sanitized, (8) SF of wood shelving, (6) SF of plaster ceiling, and 40 SF of flooring on the 5th floor. Set up (1) 6 x 6 x 8-foot containment. Environmental testing and oversight required to complete work. P-trap cracked due to age and leaked from the 6th to the 5th floor.	\$ 15,002	\$ 11,185	74.56
212	FM-2005711	Los Angeles	Torrance Courthouse	19-C1	1	HVAC - Replaced (1) oil heater thermostat, (1) oil filter and O-Ring, and (5) gallons of oil for Chiller #1. The oil heater thermostat failed due to age and was found inoperable enabling the heater to stay on continually which overheated the internal oil in the system.	\$ 7,002	\$ 5,962	85.14



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213	FM-2005712	Sacramento	Gordon Schaber Sacramento Superior Court	34-A1	1	HVAC - Replace refrigeration line filter drier for the HVAC unit and perform operational testing. Filter drier has failed due to age causing excessive condensate to build up in the pneumatic system.	\$ 3,852	\$ 3,852	100
214	FM-2005713	Los Angeles	Compton Courthouse	19-AG1	1	HVAC - Replace (1) 30 HP motor and (1) variable frequency drive (VFD) for the condenser water pump #3 in the 13th floor chiller room. VFD failed due to age causing motor to fail.	\$ 21,017	\$ 13,899	66.13
215	FM-2005714	Los Angeles	Torrance Courthouse	19-C1	1	Plumbing - Domestic Water Pipe Leak - Repair 1/2 inch water supply line cap. Install 3 x 3 x 8 foot containment. Environmental testing, remediation, and oversight required due to known ACM. The cap corroded due to age and started leaking water into cafeteria.	\$ 10,176	\$ 8,664	85.14
216	FM-2005716	Los Angeles	Santa Monica Courthouse	19-AP1	1	HVAC - Replace vibration switch and associated belts for Cooling Tower #2. Vibration switch mounting bracket failed due to corrosion resulting in switch falling requiring replacement.	\$ 5,665	\$ 4,446	78.49
217	FM-2005717	Los Angeles	Metropolitan Courthouse	19-T1	1	Interior finishes - Replace (6) 12 x 12 inch delaminated floor tiles. Patch and paint (4) SF of wall around window. Wall paint is peeling and floor tile is delaminating from previously addressed water intrusion around window seal. Environmental testing required for completion of this work in court exclusive space on the 5th floor.	\$ 4,828	\$ 4,828	100
218	FM-2005720	Los Angeles	Compton Courthouse	19-AG1	1	Security - Replace (1) electronic door latch in holding Cell on the 6th floor. Electronic door latch failed due to age preventing door from securing properly.	\$ 4,355	\$ 4,355	100
219	FM-2005723	Los Angeles	Alhambra Courthouse	19-I1	1	HVAC - Replaced (1) 3/4 in. chilled water pressure regulator, (1) 3/4 in. strainer, (1) 3/4 in. pressure relief valve, (2) 3/4 in. pressure gauges, and associated 3/4 in. fittings. Pressure regulator failed due to age causing all other items to fail affecting the HVAC throughout entire building.	\$ 3,029	\$ 2,605	86
220	FM-2005724	Los Angeles	Compton Courthouse	19-AG1	1	Plumbing - Domestic Water Pipe Leak - Replaced (2) feet of 3/4 inch copper pipe, (2) feet of 1-1/2 inch copper pipe and associated fittings in the 4th floor mechanical room, and (3) 1 x 1 ft. ceiling tiles on the 3rd floor. Sanitized 790 SF of hard surfaces due to category 2 water. Copper pipe failed due to age. A leak in the water supply line caused water to pool onto the 4th floor and leak down to the 3rd floor. Remediation and environmental oversight performed including (1) 3 x 10 x 8 ft containment, (2) 3 x 6 ft. decontamination chambers, and (1) 5 x 7.5 ft. critical barrier on 4th floor.	\$ 20,159	\$ 13,331	66.13
221	FM-2005727	Los Angeles	Alhambra Courthouse	19-I1	1	Interior Finishes - Replaced (1) fire rated wood door, all associated hardware, and sanitized 50 SF of flooring and door frame. Fire door for 3rd floor emergency stairwell split open, exposing fireproofing. Environmental and remediation protocols used due to known ACM.	\$ 19,110	\$ 16,435	86
222	FM-2005729	Ventura	Juvenile Courthouse	56-F1	1	Fire Protection - Reprogram the fire alarm panel. Fire panel was found in trouble and could not be cleared.	\$ 3,865	\$ 3,865	100



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223	FM-2005734	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Plumbing - Sewer Line Leak - Mechanically cleared 150 ft of main drain line to clear stoppage and replaced (6) 2 x 2 ft ceiling tiles. Applied 150 SF of ram board floor cover, cleaned, dried, and sanitized 300 SF of ceramic tile, and terrazzo hard surfaces. Erected (1) 20 x 12 ft and (1) 8 x 6 ft containment and placed drying equipment. Remediation and environmental oversight required. 8th floor mop sink backed up and overflowed causing water to travel down to the 7th, and 6th floors.	\$ 47,393	\$ 32,602	68.79
224	FM-2005735	Orange	North Justice Center	30-C1	1	Plumbing - Exterior Leak - Replace (8) ft of failed 2-inch PVC irrigation main line that leaked through the parking lot asphalt. Replace 5 x 12 ft section of 4-inch asphalt and excavate up to 5 ft deep of soil to access pipe. Repair required to eliminate water leak and to protect newly installed soil retention plants on hillside. The irrigation line was damaged/crushed by roots from neighboring trees. Work includes removal of offending tree, root removal, and stump grinding.	\$ 19,669	\$ 17,763	90.31
225	FM-2005736	Los Angeles	Norwalk Courthouse	19-AK1	1	Elevators, Escalators & Hoists - Replace (1) sensor board on public elevator #3. Sensor board failed due to age causing elevator to abruptly stop and cause an entrapment.	\$ 3,556	\$ 3,024	85.03
226	FM-2005739	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Plumbing - Sewer Line Leak - Replace 10 ft of cracked 4-inch cast iron piping, (2) 4-inch couplings, 30 SF of drywall, and (10) 1 x 1 ft ceiling tiles. Install (5) various sized 8-foot-tall containments. Clean, dry, and sanitize 125 SF of concrete and vinyl floor tile surfaces. Environmental testing and oversight required. Drain line cracked due to age causing water to leak in pipe chase on the 18th floor and travel down to the 17th, 16th, and 15th floors.	\$ 89,968	\$ 61,889	68.79
227	FM-2005740	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Plumbing - Mechanically cleared 20 feet of drain line, and replaced (4) 2 x 2 ceiling tiles. Extracted, cleaned, and dried 20 gallons of water that backed up. Installed (2) containments 15x10 and 12x8 ft. Environmental testing and oversight required. Toilet in holding cell #6 on 10th floor was clogged causing water to leak down to the 9th Floor Public Hallway.	\$ 30,398	\$ 20,911	68.79
228	FM-2005741	Los Angeles	Pasadena Courthouse	19-J1	1	Plumbing - Fixture Leak - Replaced (1) detention lavatory valve, and all associated fittings. Erected (2) 25 x 10 ft containments, and sanitized 320 SF of concrete floors and walls. The detention lavatory valve failed due to age, affecting 5th and 6th floor holding cells. Environmental and remediation protocols used due to ACM and grey water.	\$ 37,450	\$ 37,450	100
229	FM-2005742	Los Angeles	Pasadena Courthouse	19-J1	1	HVAC - Replaced (3) 2 x 2 ft ceiling tiles and erected (1) 5 x 5 ft containment. Sanitized of 100 SF of flooring and ceiling grid. Drying equipment used for remediation process. Ceiling tiles have failed due to water saturation from HVAC condensation, affecting 1st floor public hallway. Issue was resolved under BMS project. Environmental and remediation protocols used due to ACM and category 2 grey water.	\$ 20,000	\$ 13,870	69.35
230	FM-2005743	San Joaquin	Stockton Courthouse	39-F1	1	Elevators - Replace cables in Public Elevators #1 - 6 and Freight Elevator #11. During annual inspection, DIR inspector found stretching of cables. Elevators are heavily used, causing the deficiency.	\$ 386,444	\$ 386,444	100



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231	FM-2005746	Santa Clara	Hall of Justice (East)	43-A1	1	Plumbing - Clear clog in janitors mop sink drain, remediate Category 3 overflow, vacuum water, deploy (8) de-humidifiers and (6) floor blowers, sanitize and test areas at 3rd floor public space, meeting room, elevator lobby area, elevator shaft, 2nd floor elevator lobby, jury assembly office, and elevator pit. Janitors mop sink overflowed due to clog in sewer line. The risers serve six floors in this section, therefore the impact was significant.	\$ 38,894	\$ 38,894	100
232	FM-2005748	Los Angeles	Norwalk Courthouse	19-AK1	1	Plumbing - Domestic Water Pipe Leak - Replaced (2) feet of 2 in. copper pipe, (3) feet of 2-1/2 in. copper pipe and associated fittings, 64 SF of plaster wall, and (10) 12 x 12 in. ceiling tiles in 2nd floor DA office, 2nd floor employee hallway, and 2nd floor womens employee restroom. Sanitized 1,030 SF of surfaces including wall, ceiling tiles, and flooring in secured hallway and womens restroom. Mold was found in the wall due to leaking pipes in the wall. Remediation, environmental oversight, and testing performed including (1) 3 x 8 x 8 ft containment. The copper pipes failed due to age.	\$ 51,077	\$ 43,431	85.03
233	FM-2005749	Los Angeles	Norwalk Courthouse	19-AK1	1	HVAC - Replaced (1) communications board on chiller #2. Communications board failed due to age affecting both chillers and cooling to the entire building.	\$ 24,551	\$ 20,876	85.03
234	FM-2005750	Los Angeles	Norwalk Courthouse	19-AK1	1	Plumbing - Domestic Water Pipe Leak - Replaced (10) ft of 6 in. copper pipe and associated fittings, and (4) 12 x 12 in. ceiling tiles in janitors storage closet in basement. Sanitized 240 SF of hard surfaces due to category 3 water. The pipe failed due to age causing water to leak down into janitors closet. Remediation, environmental oversight, and testing performed including (1) 6 x 8 x 8 ft. containment.	\$ 26,792	\$ 22,781	85.03
235	FM-2005751	Los Angeles	Norwalk Courthouse	19-AK1	1	Interior Finishes - Replaced (4) 12 x 12 in. ceiling tiles and 40 SF of carpet in the 1st floor clerks office. Sanitized 620 SF of carpet, chairs, cubicles, and desks. Remediation and environmental testing performed including (1) 4 x 8 x 8 ft containment. Ceiling tiles fell due to age (original to build, 1965).	\$ 18,512	\$ 18,512	100
236	FM-2005758	Los Angeles	Compton Courthouse	19-AG1	1	Plumbing - Domestic Water Pipe Leak - Replaced (1) pneumatic control valve in 4th floor detention lavatory. Valve failure caused water leak on the 4th and 5th floors. Environmental oversight and remediation testing were performed including (1) 3 x 3 x 8 ft containment & 3 x 6.5 ft decontamination chamber in 5th floor pipe chase, (1) 5 x 12 x 8 ft containment, and (1) 3 x 6.5 ft decontamination chamber in 4th floor inmate interview room.	\$ 13,478	\$ 13,478	100
237	FM-2005760	Los Angeles	Norwalk Courthouse	19-AK1	1	Plumbing - Fixture Leak - Replace (1) 1-in. angle stop and (1) flush valve assembly on womens jury restroom toilet. Work was completed after hours. Flush valve failed due to age causing fixture to leak.	\$ 2,650	\$ 2,650	100
238	FM-2005761	San Bernardino	San Bernardino Justice Center	36-R1	1	Plumbing - Domestic Water Pipe Leak - Replace (1) 4 ft section of 1-inch copper piping and associated fittings between 4th and 5th floor chambers restroom walls. A hole in the domestic hot water line caused water to leak, saturating the wall and carpeting in both rooms, including 10 x 10 ft floor area and 2 x 2 ft of drywall. Clean and sanitize 125 SF of tile flooring, and test. No containments used.	\$ 18,807	\$ 18,807	100



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239	FM-2005762	Los Angeles	San Fernando Courthouse	19-AC1	1	Roof - Sealed 600 SF of roof, replaced 37 SF of drywall in 4th floor courtroom, 18 SF of 2 x 2 ft ceiling tiles in 4th floor jury room, and 37 SF of drywall in 3rd floor courtroom. Mitigated Category 2 water. Cleaned, dried, and sanitized 2,970 SF of hard surfaces. Water intrusion from a recent rainstorm penetrated through the roof overhang and terrace down into the 4th and 3rd floors affecting multiple areas. Remediation and environmental oversight required. Setup (4) 6.5 x 7.5 ft critical barriers, (3) 3 x 7.5 ft critical barriers, (2) 10 x 10 ft water diverters, (2) 12 x 12 ft water diverters, (4) HEPA AFDs, (3) carpet cleaners, (3) HEPA vacuums, (2) floor scrubbers, (4) dehumidifiers, (8) axial fans, (6) water collection barrels, (2) moisture meters, (1) manometer tester and (1) thermal camera.	\$ 40,000	\$ 33,364	83.41
240	FM-2005763	Los Angeles	Van Nuys Courthouse West	19-AX2	1	Plumbing - Domestic Water Pipe Leak - Replace (2) 1-1/4 inch 45-degree copper elbows, (3) 1-1/4 inch copper couplings, (1) 1-1/4 inch copper 90-degree elbow, (1) 1-1/4 inch 45-degree copper street-elbow, and 20 ft. of 1-1/4 inch copper pipe. Domestic water leaked from the attic space between the 1st and 2nd floor down into the 1st floor main lockup. After testing results and environmental oversight were performed, no remediation was required to complete the work. Parts failed due to age and corrosion.	\$ 7,772	\$ 6,255	80.48
241	FM-2005764	Los Angeles	Burbank Courthouse	19-G1	1	Plumbing - Domestic Water Pipe Leak - Replaced (2) 3/4 in. ball valves, (5) ft of 3/4 in. copper pipe and associated fittings, (4) SF of plaster, (3) 2 x 4 ft ceiling tiles, (4) of 2 x 2 ft ceiling tiles, and 70 LF of cove base. Sanitized 3,870 SF of floors, walls, and furniture. Galvanized elbow failed after hours due to age. It was also discovered that the valve was failing due to electrolysis, affecting the 2nd floor public hallway, womens public restroom, womens employee restroom, storage room, janitors closet, district attorney office, alternative public defenders office, clerks office, and the 1st floor public hallway, womens public restroom, storage room, and janitors closet. Environmental and remediation protocols used due to Category 2 grey water. Erected (1) 40 x 10 ft, (1) 30 x 7 ft, (1) 15 x 10 ft, and (8) 10 x 10 ft. containments.	\$ 89,617	\$ 81,336	90.76
242	FM-2005766	Los Angeles	Inglewood Juvenile Court	19-E1	1	Vandalism - Replace public 3 x 7 foot right-hand door to sheriffs office. Door is original to building and etched due to vandalism. Refinishing is not an option as veneer is too thin to withstand sanding.	\$ 5,639	\$ 4,555	80.78
243	FM-2005767	Los Angeles	East Los Angeles Courthouse	19-V1	1	Plumbing - Sewer Line Leak - Mechanically cleared blockage in a 2 in. cast iron pipe. Set up (1) 4 x 7 ft containment and opened drywall to drainpipe. Used a 1/2 in. snake cable and flushed water to clear obstructions identified as built-up rust and debris from all the riser pipes. Reinserted camera 60 ft to the main line and verified that the drain is now free from obstructions. Installed a 2-inch wall cleanout for future service so that wall does not need to be opened again.	\$ 10,387	\$ 8,073	77.72



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244	FM-2005769	Los Angeles	Airport Courthouse	19-AU1	1	HVAC - Repaired corroded condensate pan, installed (2) 2 x 4 ft. catch-alls, and (2) 4 x 8-foot critical moisture barrier, and (1) 3.5 x 7.5 ft containment. Dehumidifiers required to fully dry impacted drywall. Non-ACM fireproofing was impacted. Water was treated as Category 2. Remediation and environmental oversight were required to complete work. Leak originated from condensate pan on AHU #1 located on the 10th floor. The leak traveled to 9th floor mens public restroom affecting the drywall ceiling.	\$ 37,058	\$ 28,598	77.17
245	FM-2005771	Los Angeles	East Los Angeles Courthouse	19-V1	1	Plumbing - Mechanical System Leak - Replaced (1) 2 in. x 2.5 in. boiler pressure relief valve, 20 LF of 2 in. no hub soil pipe, (15) 2 in. couplings, and (2) 2 in. no hub 1/4 in. bends, and 20 SF of drywall. Painted 120 SF of drywall. Water leak was caused by a damaged cast iron drainpipe for boiler pressure release. Mitigated Category 2 water that traveled from the penthouse mechanical room to chambers restrooms on 4th, 3rd, and 2nd floors. Cleaned, dried, and sanitized 1,194 SF of ceiling and floor tiles. Set up (3) 3 x 7 ft. containments, (3) 3 x 7 ft. critical barriers, (2) water diverters, and (3) HEPA air filters. Parts failed due to age.	\$ 37,480	\$ 29,129	77.72
246	FM-2005772	Kern	Bakersfield Juvenile Center	15-C1	1	Fire Protection - Replace (1) monitor module, (1) relay module, and (1) smoke detector. Fire curtain failed to close during fire alarm testing. Modules failed due to age.	\$ 5,807	\$ 3,877	66.76
247	FM-2005773	Los Angeles	East Los Angeles Courthouse	19-V1	1	Fire Protection - Replace (1) smoke detector for elevator recall on the 3rd floor public lobby, 10 SF of drywall, and 20 SF of paint. Smoke detector was found in alarm due a leak in the copper piping on the re-heat coil allowing water to leak onto the smoke detector, and activating the fire alarm system. Clean, dry, and sanitize 920 SF of ceiling and floor tiles. Set up (2) fans, and (1) water extractor. Repairs to re-heat coil completed under BMS project.	\$ 18,133	\$ 14,093	77.72
248	FM-2005774	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Security - Replaced panic bar, and all associated hardware on exterior door leading to Broadway. Environmental testing, containment and remediation work was not required. Panic bar to exterior door failed due to age and heavy usage.	\$ 5,101	\$ 3,509	68.79
249	FM-2005776	Ventura	Juvenile Courthouse	56-F1	1	HVAC - Replace (1) 1/4 in hot water valve, (1) 1/2 in. hot water valve, and 25 LF of pipe insulation for the HVAC system. Valves failed due to age.	\$ 3,061	\$ 3,061	100
250	FM-2005777	Los Angeles	Pasadena Courthouse	19-J1	1	Plumbing -Sewer Line Leak - Replaced (2) LF of 1-1/2 in. cast iron pipe, and associated fittings, and 25 SF of plaster. Sanitized 320 SF of surfaces and erected (1) 10 x 10 containment. Cast iron pipe from the 6th floor failed due to age and corrosion, leaking down to the 3rd floor cafeteria kitchen. Environmental and remediation protocols used due to ACM and category 3 black water.	\$ 25,000	\$ 17,338	69.35
251	FM-2005778	Riverside	Southwest Justice Center	33-M1	1	Plumbing - Domestic Water Pipe Leak - Replace (3) feet of 2-inch copper pipe of hot water line serving the heating system. Remove 2 x 2 ft area of ceiling tiles for access, drain the building, replace piping and ball valve, weld steel piping by certified welder (cover area above ceiling), refill building and remove air in piping, and reinstall ceiling. Work completed after hours. Pipes were found to be leaking into office located on the first floor. No containment or remediation was required.	\$ 3,945	\$ 3,014	76.4



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252	FM-2005779	Los Angeles	Compton Courthouse	19-AG1	1	Plumbing - Fixture Leak - Replace (1) stainless steel sink and associated fittings in 5th floor lockup. Sink failed due to age causing low water pressure. Parts for existing fixture are obsolete requiring replacement of entire sink.	\$ 6,141	\$ 6,141	100
253	FM-2005783	Ventura	East County Courthouse	56-B1	1	Roof - Replace 30 LF of roofing mastic, 75 LF of ducting sealant, and (3) 2 x 2 ft ceiling tiles. Erect (1) 5 x10 ft containment. Clean and sanitize duct work above the ceiling. Sanitize 150 SF of t-bar ceiling grid, carpet, modular furniture, and walls. Roofing mastic and duct sealant failed due to age allowing rainwater to leak down into 2nd floor collection office. Remediation and environmental oversight required for work due to Category 2 grey water.	\$ 35,010	\$ 21,619	61.75
254	FM-2005790	Riverside	Larson Justice Center	33-C1	1	Exterior Shell - Replace (1) failed, full door height, motion presence sensor for (4) x 7 ft front sliding entrance doors. The current sensor intermittently fails to detect people and does not open or close as public walks through the door. Replacement required to ensure the safety of the public entering the building and to maintain the building envelope. Motion sensor failed due to age. Two technicians are required due to size of doors and the work was performed after hours.	\$ 4,242	\$ 4,131	97.39
255	FM-2005791	Los Angeles	Stanley Mosk Courthouse	19-K1	1	Roof - Patch cracks within a 10,000 SF section of roof with elastomeric roofing cement. Replace (6) 1 x 1 ft ceiling tiles. Erect (3) 4 x 8-foot containments. Environmental testing, remediation and oversite required. Rain penetrated roof cracks leaking into judicial chambers on the 6th floor North side of the building.	\$ 90,299	\$ 87,825	97.26
256	FM-2005798	Los Angeles	Michael D. Antonovich Antelope Valley Courthouse	19-AZ1	1	Plumbing - Sewer Line Leak - Replaced (1) 2 in. P-trap, (2) 2 in. no-hub couplings, (1) 1/2 in. copper coupling, and 10 SF of ceiling drywall. Mitigated Category 2 water, and cleaned, dried, and sanitized 50 SF of ceramic floor. Set-up (1) critical barrier, drying equipment. Scaffolding was required to reach the pipe 16 feet above finish floor. Pipe had to be accessed above the ceiling and work in confined space was required to complete repairs. Parts failed due to age, causing the p-trap in the plenum above 2nd floor public womens restroom to fail, saturating 1st floor public restroom ceiling drywall.	\$ 49,999	\$ 36,754	73.51
257	FM-2005807	Madera	Main Courthouse - Madera	20-F1	1	Vandalism - Replace (4) 42 x 84 clear laminated tempered glass panels at front entrance. A person threw rocks against the door, damaging the glass. Restitution is being sought.	\$ 30,574	\$ 30,574	100
258	FM-2005808	Los Angeles	San Fernando Courthouse	19-AC1	1	Plumbing - Mechanical Systems Leak - Replace (5) ft of 1-1/2-in copper pipe, (1) 1-1/2-in ball valve, (2) ft of 1/2-in copper pipe, and (2) 1-1/2-in copper fittings for hot water heater #1. During rounds and readings, water was discovered spraying from the pipe fittings causing water to flood the basement mechanical room. Remediation and environmental oversight was not required to complete work due to FACS historical data. Parts failed due to age.	\$ 2,083	\$ 1,737	83.41
259	FM-2005813	Los Angeles	Van Nuys Courthouse West	19-AX2	1	HVAC - Replace (1) auxiliary fan motor, and (1) temperature sensor for cooling tower #1. Cooling tower #1 was not operational due to the failed equipment, fan motor was tested using a megohmmeter. Issues were found during rounds and readings which were causing temperature issues throughout the building. Equipment failed due to age.	\$ 3,372	\$ 2,714	80.48



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260	FM-2005820	Los Angeles	Bellflower Courthouse	19-AL1	1	Roof - Replaced 30 LF of sealant in 3rd floor balcony and (3) 2 x 4 ft. ceiling tiles in the 2nd floor supervisor office and 2nd floor clerks hallway and office. Rain water leaked into the area due to cracks in the expansion joint on the balcony. Remediation was performed including (3) 2 x 4 x 12 ft. catch alls, and water extraction from 50 SF of carpet.	\$ 7,312	\$ 5,699	77.94
261	FM-2005823	Sacramento	Gordon Schaber Sacramento Superior Court	34-A1	1	Exterior Shell - Replace (1) 60 x 120 in. broken tempered glass window at 2nd floor North-West corner of building. Cause of breakage is unknown.	\$ 7,553	\$ 7,553	100
262	FM-2005824	Los Angeles	Pomona Courthouse South	19-W1	1	Plumbing - Domestic Water Pipe Leak - Replace (5) ft of 3/4 in. copper pipe, and all associated fittings. Set up (2) 3 x 4 x 8 ft containments, (2) 3 x 7 ft critical barriers, and sanitize 1,400 SF of concrete flooring and walls. Domestic cold water copper pipe on 6th floor failed due to age resulting in water leaking down to the 5th floor holding cell, pipe chase, interview room, and 3rd floor holding cell. Environmental and remediation protocols required.	\$ 18,880	\$ 17,207	91.14
263	FM-2005825	Ventura	East County Courthouse	56-B1	1	HVAC - Replace (1) CO2 duct sensor and (3) pressure sensors for the HVAC system. Reprogram the BMS after installation. Parts failed due to age preventing BMS to obtain accurate temperature readings affecting temperatures on the 1st floor of the courthouse.	\$ 13,855	\$ 8,555	61.75
264	FM-2005826	Los Angeles	Van Nuys Courthouse West	19-AX2	1	Plumbing - Domestic Water Pipe Leak - Replace (2) water flow control stops, and (2) 2 x 4 ft ceiling tiles. Mitigated Category 2 water, cleaned, dried, and sanitized 107 SF of hard surfaces. Water leak occurred on the 1st floor lockup pipe-chase. An air-controlled tampering valve to the lockup cell sink and toilet leaked in the pipe-chase down to the basement. Remediation and environmental oversight required to complete the work. Set-up (1) 3 x 7.5 ft. containment, (1) 6 x 4 x 12 ft. water diverter, (1) 6 x 12 ft floor covering, (1) HEPA air filtration device, (1) dehumidifier, (1) axial fan, and (1) water collection barrel.	\$ 12,351	\$ 12,351	100
265	FM-2005828	Riverside	Larson Justice Center	33-C1	1	Electrical - Replace water pump of building standby emergency generator which failed due to age. During the annual generator preventive maintenance and load bank testing the generator water pump started to leak at the end of the load bank test. Work includes draining, disposing, and replacement of engine coolant and new water pump gaskets.	\$ 11,822	\$ 11,513	97.39
266	FM-2005829	Los Angeles	Edmund D. Edelman Children's Court	19-Q1	1	Plumbing - Condensation Leak - Replace (1) 4-in. no hub 1/4 in. bend, and (6) 4 in. couplings. Parts failed due to age causing cooling tower drain to leak, affecting 3rd and 4th floor court reporters office, and 2nd floor clerks office. Mitigated Category 2 water. Cleaned, dried, and sanitized 673 SF of ceiling tiles and carpet. Set up (1) 9 x 9 x 10 ft containment, (2) 3 x 3 x 10 ft critical barrier, (1) 2 x 4 ft water diverter, (1) HEPA air filtration device, (2) dehumidifiers, (2) fans, (2) water collection barrels, (1) carpet cleaner, and (1) HEPA Vacuum.	\$ 19,859	\$ 13,899	69.99
267	FM-2005830	Los Angeles	Compton Courthouse	19-AG1	1	HVAC - Replace (1) three-way valve for AHU #1 located in the basement. Isolate valves, drain water lines, replace valve, and reinstall strainer. Three-way valve failed due to age resulting in hairline cracks in brass body.	\$ 4,958	\$ 3,279	66.13



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268	FM-2005834	Los Angeles	Norwalk Courthouse	19-AK1	1	HVAC - Replace 16 LF of 16-inch chiller pipe insulation located in the basement chiller and boiler room. Pipe insulation failed causing condensation to leak down. Work includes (2) 6 x 4 ft containments. Scaffolding required due to high elevation of work. Environmental testing and remediation required due to insulation testing positive for ACM.	\$ 25,581	\$ 21,752	85.03
269	FM-2005835	Imperial	El Centro Courthouse	13-A1	1	Plumbing - Sewer Line Leak - Replace (6) feet of 2-inch cast iron pipe, (2) 2-inch compression fittings, (1) 2-inch elbows with sweep, and (1) 2-inch 90 degree fitting on the sewer pipe located in judges chamber restroom. Replace 16 SF of plaster exterior gypsum board and marble trim on exterior wall. The cast iron pipe was severely corroded with cracks and a hole at the 90-degree fitting. Work is required to prevent sewer gases & hazardous black water from running in between walls and floors. Wall material tested negative for ACM.	\$ 3,159	\$ 3,159	100
270	FM-2005837	San Diego	Juvenile Court	37-E1	1	HVAC - Condensation Leak - Replace 11 LF of 6-inch pipe insulation and 76 SF of ceiling tiles. Cleaned, dried, and sanitized 136 LF of metal T-bar grid, 120 SF of ceiling tiles, 30 SF of drywall, 12 LF of structural beam, (6) SF of water fountain. Failed pipe insulation above ceiling plenum caused chill water pipes to condensate for some time without notice. Category 2 water affected ceiling tiles, drywall, and building materials in the surrounding area in the 2nd floor public hallway. Set up (1) 8 x 8 ft containment at ceiling grid. Remediation and environmental oversight included.	\$ 21,689	\$ 16,184	74.62
271	FM-2005846	Los Angeles	Torrance Courthouse	19-C1	1	HVAC - Removed damper/actuator linkage, closed the hot deck supply, and opened the cold deck supply to provide cool air to chambers on 4th floor. Mixing box was not responding to the thermostat due to a pneumatic control which failed due age. Mixing boxes were not supplying air properly to chambers, creating warm temperatures. Replacement will be completed under a separate P2 FM.	\$ 5,362	\$ 4,565	85.14
272	FM-2005854	Los Angeles	Metropolitan Courthouse	19-T1	1	Elevators, Escalators, & Hoists - Replace (1) fuse and associated elevator contactors for Public Elevator #8. Adjust pickup rollers for Public Elevator #3. Test elevators and return to service. Elevators #3 and #8 are down and not responding.	\$ 9,547	\$ 9,026	94.54
273	FM-2005864	Los Angeles	El Monte Courthouse	19-O1	1	HVAC - Replaced (3) heating hot water coils, (3) chilled water coils, (6) stainless condensate drain pans and associated fittings, and (16) 12 x 12 in. ceiling tiles. Set up (1) 10 x 5 ft containment, (2) 3 x 3 ft containments, (2) critical barriers, and sanitized 1,100 SF of walls, concrete flooring, and terrazzo flooring. Air Handler unit #3 coils and drain pans have failed due to age leaking water in the 3rd floor mechanical room and penetrating down to the 2nd floor mechanical room, 2nd floor employee hallway, and courtroom employee entrance. Environmental and remediation protocols used.	\$ 120,001	\$ 69,745	58
274	FM-2005866	San Bernardino	San Bernardino Justice Center	36-R1	1	Plumbing - Sewer Line Leak - Mechanically clear 175 LF of sewer line, extracted 250 gallons of water from multiple basement holding cells, janitorial closet, and pipe chase. Cleaned, dried, and sanitized 1,590 SF of concrete flooring in (7) holding cells and holding hallway. Toilet was clogged causing water to overflow. Environmental testing and remediation performed.	\$ 19,110	\$ 19,110	100



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275	FM-2005872	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	HVAC - Replace 80 ft. of 1-1/4 inch copper pipe and fittings, install (2) new isolation ball valves, (1) Y strainer, and 80 ft of insulation. Set up (1) 6 x 20 containment. Environmental testing and remediation required. Leak in AHU #23 was discovered during rounds and readings. Isolation valves required to isolate leak. Pipe leaked due to age.	\$ 30,709	\$ 21,125	69
276	FM-2005876	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	HVAC - Hot Loop - Replaced (1) 6-inch diameter expansion joint, (9) SF of plaster, 40 SF of carpet, and (6) 1 x 1 ft ceiling tiles. Set up (1) 21 x 24 x 10 ft, (1) 9 x 8 x 10 ft, and (1) 6 x 12 x 10 ft containments. Environmental testing, remediation, and oversight required. Water leaked from the comfort heating hot water expansion joint behind the wall on the 9th floor and traveled down to the 4th and 3rd floors.	\$ 85,589	\$ 58,877	69
277	FM-2005879	Los Angeles	Metropolitan Courthouse	19-T1	1	HVAC - Replace (1) actuator and (3) ft of pneumatic tubing on VAV. Remove and re-install (22) 1 x 1 ft concealed spline ceiling tiles for access. Install (1) 5 x 8 x 12 ft and (1) 7 x 3 x 12 ft containment. Remediation and environmental oversight required. VAV function failed due to age and is not responding to thermostat in judges chambers.	\$ 27,990	\$ 27,990	100
278	FM-2005884	Los Angeles	Stanley Mosk Courthouse	19-K1	1	Roof - Roof Drain - Replace (2) 2 x 2 ft ceiling tiles, and (6) SF of carpet. Clean and reapply sealant adhesive around roof drain. Installed (1) 6 x 6 ft containment. Testing and environmental oversight required. Rainwater penetrated around roof drain and caused water to leak into judges chambers on the 2nd floor. Sealant around roof drain failed due to age.	\$ 24,632	\$ 23,957	97.26
279	FM-2005891	Los Angeles	Van Nuys Courthouse East	19-AX1	1	Plumbing - Sewer Line Leak - Replace 10 ft of 6 inch cast-iron pipe. Sawcut, remove, and replace a 2 x 15 ft section of asphalt/concrete in the secured parking lot where the pipe was cracked, and remove and backfill 10 ft of native soil to expose pipe. The basement sump pump drainpipe was cracked along the parking lot causing water to back flow into the sump pit. Camera snake was used to inspect the pipe. No remediation or environmental oversite required to perform work. Pipe failed due to age.	\$ 30,994	\$ 27,814	90
280	FM-2005906	San Diego	East County Regional Center	37-I1	1	Plumbing - Sewer Line Leak - Replace (15) 4-inch no hubs clamps, (15) 2-inch no hubs clamps, 40 LF of 4-inch cast iron pipe, 20 LF of 2-inch cast iron pipe, (2) 90-degree 4-inch elbows, (2) wyes, (2) 45-degree 2-inch elbows, 30 SF of 2 x 5 ft ceiling tiles, and 80 SF of carpet. Clean, dry, and sanitize of 34 SF of t-bar, and 80 SF of concrete subfloor. Category 3 water intrusion from backed up drain in 1st floor plenum caused a sewage pipe to break in plenum above office area impacting ceiling tiles and carpet of the 1st floor. Set up 20 x 20 ft scaffolding to reach pipe 20 -30 feet above office area. Remediation and environmental oversight required including (1) 40 x 40 ft containment with decontamination chamber.	\$ 199,797	\$ 135,283	68



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281	FM-2005918	Los Angeles	Norwalk Courthouse	19-AK1	1	Plumbing - Sewer Line Leak - Replace 30 ft of 4-inch cast iron pipe, (4) 4-inch couplings, (30) 12 x 12 in. ceiling tiles, and 120 SF of carpet in the basement file room and hallway. The cast iron pipe is cracked due to age allowing water to travel from the ceiling space onto the flooring through a light fixture. Remediation and environmental testing performed. Set up (1) 10 x 15 x 8 ft and (1) 6 x 15 x 8 ft containment, and sanitized 870 SF of floor tiles, ceiling tiles, and file cabinets.	\$ 47,199	\$ 40,133	85.03
282	FM-2005925	Los Angeles	Inglewood Courthouse	19-F1	1	Plumbing - Mechanical System Leak - Replace (1) 1-1/2 inch cast iron p-trap on AHU #5. Cleaned, dried, and sanitized 600 SF of concrete in the 6th floor mechanical room. Cleaned, dried, and sanitized 80 SF of floor tile on the 2nd floor public corridor. Replaced (6) SF of 1 x 1 ft ceiling tiles. Installed (1) 12 x 12 x 12-foot containment, and (1) 4 x 8-foot critical barrier. The cast iron P-trap cracked due to age causing Category 2 water leak to follow the drain line down to the 2nd floor lobby. Environmental testing, remediation, and oversight required.	\$ 26,201	\$ 19,535	74.56
283	FM-2005928	Los Angeles	Edmund D. Edelman Children's Court	19-Q1	1	HVAC - Replace (1) 50HP motor, (3) starter contact kits, (1) evaporator saturated temperature sensor, (1) pump assembly, and (1) 500-amp breaker for Chiller #2. Parts failed due to age causing chiller to be off-line, affecting cooling throughout the building.	\$ 36,743	\$ 25,716	69.99
284	FM-2005931	Los Angeles	Van Nuys Courthouse West	19-AX2	1	Interior Finishes - Replace (6) wall mounted ADA drinking fountains. Drinking fountains in the public hallways on the 9th, 5th, 4th, and 3rd floors are not operational due to failed internal components that are obsolete. Remediation and environmental oversight not required to complete work. Parts failed due to age.	\$ 27,377	\$ 22,033	80.48
285	FM-2005532	Los Angeles	Metropolitan Courthouse	19-T1	2	Security - Exterior Doors - Replace damaged walking beam pivots for (2) doors at the main entrance. Due to wear, walking beam pivots constantly need adjustments to operate.	\$ 2,777	\$ 2,625	94.54
286	FM-2005584	Los Angeles	West Parking Structure	19-F3	2	Security - Cut, weld, and grind the bottom portion of the iron emergency exit door at elevation to allow the door to open completely. Apply (2) coats of primer and (2) coats of paint. The emergency exit door at the 1st floor parking structure stairwell is unable to open out to Florence St because the cement slab is too high which causes the door to get stuck. The slab was already ground down previously, but is being pushed up by tree roots. The slab replacement is much more expensive than repairing the door.	\$ 6,806	\$ 5,075	75
287	FM-2005585	Tulare	South County Justice Center	54-I1	2	Security - Replace (1) control board and associated wiring on sally port gate. Complete all required safety checks ensuring proper operation of the door. Electronics failed due to age.	\$ 2,957	\$ 2,957	100
288	FM-2001230	Riverside	Southwest Justice Center	33-M1	2	Fire Protection - Replace (2) relay devices that interface between the fire panel and the fire dampers that are not responding. This is impacting (6) fire dampers on the 1st floor that are non-operational at this time.	\$ 1,233	\$ 942	76.40
289	FM-2001766	Riverside	Southwest Justice Center	33-M1	2	Plumbing - Replace (2) failed check valve assemblies on leaking backflow. Backflow preventer failed during yearly compliance testing.	\$ 1,516	\$ 1,158	76
290	FM-2002585	Riverside	Hemet	33-F1	2	Plumbing - Replace failed floor mounted pressure assisted toilet in chambers. Toilet failed due to age.	\$ 1,166	\$ 1,166	100



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291	FM-2002977	Kings	Kings Superior Court	16-A5	2	HVAC - Replace failed condensate float trap assembly on Boiler #1. Boiler is not operating properly due to leaking condensate.	\$ 1,949	\$ 1,949	100
292	FM-2003023	Kings	Kings Superior Court	16-A5	2	Plumbing - Rebuild failed domestic water backflow preventor BFP-2. Backflow preventor failed annual test.	\$ 1,918	\$ 1,918	100.00
293	FM-2003044	Madera	Main Courthouse - Madera	20-F1	2	Exterior Shell - Replace top pivot on left main building exit door. Pivot failed and door is not operable.	\$ 1,941	\$ 1,941	100.00
294	FM-2003132	San Joaquin	Stockton Courthouse	39-F1	2	HVAC - Replace (2) chemical feed pumps for cooling tower feed. The parts failed due to exposure to the sun.	\$ 1,881	\$ 1,881	100
295	FM-2003230	San Joaquin	Manteca Branch Court	39-C1	2	Vandalism - Replace 83 x 36 inch mirror in mens public restroom. Mirror is cracked in multiple locations.	\$ 1,821	\$ 1,821	100
296	FM-2003529	San Joaquin	Stockton Courthouse	39-F1	2	HVAC - Replace (1) cooling tower flex adapter. Adapter is leaking and not maintaining water pressure due to exposure to the weather.	\$ 1,905	\$ 1,905	100
297	FM-2004088	Riverside	Hemet	33-F1	2	Plumbing - Replace failed chambers restroom 240v tankless water heater. Replacement required to restore hot water to restroom. Work includes replacement of supply lines.	\$ 641	\$ 641	100.00
298	FM-2004733	San Diego	North County Regional Center - Annex	37-F3	2	HVAC - Replace (1) failed 25 x 17 x 25 inch restroom exhaust fan. The fan failed due to age and would continually cause the breaker to trip.	\$ 1,716	\$ 1,716	100.00
299	FM-2004802	Contra Costa	George D. Carroll Courthouse	07-F1	2	Grounds and Parking Lot - Remove (2) 60 foot x 30 inch diam. eucalyptus trees which are overgrown causing a safety hazard. Remove trees, grind stump (6) inches under grade, shred tree limbs, clean affected work areas, and haul resulting shredded wood, brush, and branches. Work requires a boom lift and must be done after hours over the weekend. Trees have become a safety hazard over the years with branches falling resulting in damage to private property.	\$ 26,570	\$ 20,512	77
300	FM-2004939	Riverside	Family Law Court	33-A1	2	Plumbing - Replace failed relief valve module of the irrigation backflow. The unit failed the annual testing and requires the work to be completed to restore the backflow to proper functionality. Additional work includes replacement of backflow o rings.	\$ 1,299	\$ 1,299	100.00
301	FM-2004943	Merced	New Merced Courthouse/N Street Building	24-A8	2	HVAC - Replace failed boiler firing rod. The firing rod failed due to age.	\$ 1,967	\$ 1,967	100.00
302	FM-2004997	Tulare	South County Justice Center	54-I1	2	Grounds and Parking - Relocate 11 ADA signs in public lot approximately 2.5 feet back from current location. Repair asphalt in areas where signs were removed. Public has repeatedly hit sign posts with personal vehicles causing posts to become offset, crooked and bent.	\$ 11,549	\$ 11,549	100.00
303	FM-2005214	Los Angeles	West Covina Courthouse	19-X1	2	Interior Finishes – Replace 123 SF of 12 x 12 inch VCT floor tiles, 40 LF of vinyl cove base, and erect (1) 21 x 6 ft containment. Floor tile glue has failed due to age and tiles have lifted affecting the secured employee hallway behind (2) courtrooms. Environmental testing, containment, and remediation work will be performed.	\$ 25,135	\$ 25,135	100



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304	FM-2005252	Orange	North Justice Center	30-C1	2	Grounds & Parking - AEI - Design and geotechnical services to assess the existing parking lots to prepare for parking lot repairs. Repairs are required due to large cracks and uneven surfaces creating safety and drainage issues.	\$ 33,635	\$ 30,376	90
305	FM-2005264	Santa Clara	Family Justice Center Courthouse	43-B5	2	Plumbing - Replace (3) failed 2 inch check valves at domestic water booster pumps, pressurize and leak check new valves. Booster pump valve failure was found during preventive maintenance. The failure of the check valves was due to pressure fluctuations. The water company replaced the main water line pressure regulator.	\$ 5,120	\$ 5,120	100
306	FM-2005266	Los Angeles	Stanley Mosk Courthouse	19-K1	2	Interior Finishes – Replace (4) 8 x 8-inch floor tiles, erect (1) 3 x 3 x 14 foot containment. Environmental testing required due to known ACM mastic. Floor tiles are delaminating from floor in courtroom on the 4th floor causing a safety issue.	\$ 6,713	\$ 6,529	97
307	FM-2005267	Merced	Los Banos Division - The Robert M. Falasco Justice Center	24-G1	2	HVAC - Replace malfunctioning compressor controller on AC #2. Controller failed due to age, causing the unit to trip off repeatedly, affecting temperatures on the entire 2nd floor and courtrooms.	\$ 5,728	\$ 5,728	100.00
308	FM-2005271	Merced	Charles James Ogletree, Jr. Courthouse	24-A8	2	Roof - Clean roof and reseal expansion joints, flashing, holes and penetrations, and seams of 15 x 15 x 20 ft cupola roof, and adjacent windows. Penetrations and holes number in the hundreds over the entire area. 18 year old roof suffered repeated leaks over the winter and requires repairs to make weathertight.	\$ 32,834	\$ 32,834	100.00
309	FM-2005272	Los Angeles	Chatsworth Courthouse	19-AY1	2	Interior Finishes - Replace (2) two-way speaker and microphone talk-thru voice communication systems at the 1st floor clerks office for windows 3 and 5. The current systems failed due to age.	\$ 4,005	\$ 4,005	100
310	FM-2005275	Santa Clara	Hall of Justice (West)	43-A2	2	Electrical - Retrofit 40 failed ballast/lamp exit lights with new LED strips. Exit lights failed due to age. Lights were found to have failed during preventative maintenance.	\$ 9,492	\$ 9,492	100.00
311	FM-2005276	Fresno	Fresno County Courthouse	10-A1	2	Elevators, Escalators, & Hoists - Replace elevator roller guides and Control Board #1. Elevator buttons are not calling elevator. Roller and board failed due to age.	\$ 2,088	\$ 2,003	95.91
312	FM-2005277	Madera	Main Courthouse - Madera	20-F1	2	Vandalism - Replace (1) 20 X 47 inch glass clad polycarbonate glass in Cell A door. Holding cell currently cannot be used. Glass was broken by in-custody. Restitution is being sought and in-custody is currently in custody.	\$ 4,141	\$ 4,141	100
313	FM-2005278	Madera	Main Courthouse - Madera	20-F1	2	Interior Finishes - Replace shattered 46 x 93 x 1 inch insulated clear tempered glass in the 4th floor break room. The glass shattered spontaneously.	\$ 2,990	\$ 2,990	100.00
314	FM-2005279	Los Angeles	Inglewood Courthouse	19-F1	2	HVAC - Replace (1) failed mixing box on the 5th floor creating uncomfortably high temperatures throughout multiple areas. Mixing box is original to building and failed due to age.	\$ 9,398	\$ 7,007	75
315	FM-2005288	Los Angeles	Stanley Mosk Courthouse	19-K1	2	Elevators, Escalators, & Hoists - Replace demarcation strip light on Escalators 1, 2, and 8, comb plate with broken teeth on Escalators 4, 5, and 8, and broken step tread on Escalator 8. Clean debris from top and bottom escalator pits for Escalators 1-9. Parts failed due to wear and tear and daily use. Deficiencies were found during DIR preliminary inspection.	\$ 81,350	\$ 79,121	97.26



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316	FM-2005295	Los Angeles	Edmund D. Edelman Children's Court	19-Q1	2	Elevators, Escalators, & Hoists - Replace (2) fuses on main power control panel. Fuses failed due to age affecting Public Elevator #6 and Staff Elevator #9.	\$ 2,339	\$ 1,637	70
317	FM-2005298	Los Angeles	Bellflower Courthouse	19-AL1	2	Plumbing - Replace (1) backflow preventor and associated fittings in exterior of building. Deficiencies were found during preventative maintenance.	\$ 19,100	\$ 14,887	77.94
318	FM-2005300	Santa Barbara	Santa Maria Juvenile Court (new)	42-H1	2	HVAC - Replace (1) condenser motor, and (1) capacitor on Package Unit #3, and re-charge (4) lbs of refrigerant. Parts failed due to age and affecting temperatures throughout courthouse.	\$ 2,282	\$ 1,513	66.30
319	FM-2005304	Los Angeles	Stanley Mosk Courthouse	19-K1	2	Elevators, Escalators, & Hoists - Replace anti reversal box spring and coupler on Escalator #25 and test escalator for normal operation. Escalator #25 is down and not responding.	\$ 2,859	\$ 2,781	97
320	FM-2005306	Los Angeles	Edmund D. Edelman Children's Court	19-Q1	2	Interior Finishes - Replaced (1) panic exit device and hardware in cafeteria exterior door into loading area. Panic device failed due to age.	\$ 8,044	\$ 5,630	69.99
321	FM-2005311	Solano	Old Solano Courthouse	48-A3	2	HVAC - Replace (3) fan blades on rooftop condenser unit. Fans are showing signs of wear and aging and replacement is needed to prevent failure.	\$ 6,164	\$ 6,164	100.00
322	FM-2005314	Los Angeles	East Los Angeles Courthouse	19-V1	2	Plumbing - Replace (1) 4 in. domestic backflow located by secured parking lot. Backflow preventer has failed and deficiencies were found during preventive maintenance.	\$ 13,124	\$ 10,200	78
323	FM-2005315	Los Angeles	East Los Angeles Courthouse	19-V1	2	Plumbing - Replace (1) 4 in. irrigation backflow located by Judges secured parking lot. Backflow preventer failed and deficiencies were found during preventive maintenance.	\$ 13,945	\$ 10,838	78
324	FM-2005316	Los Angeles	Edmund D. Edelman Children's Court	19-Q1	2	HVAC - Replace (2) actuators on the penthouse air-handler return air dampers, repair broken linkage on the return air damper, lubricate all actuators, rewire the pneumatic electric switch in the control cabinet, and test the operation of the economizer. Parts failed due to age, affecting courthouse temperatures.	\$ 10,400	\$ 7,279	69.99
325	FM-2005322	Los Angeles	Compton Courthouse	19-AG1	2	Grounds & Parking Lot - Replace 75 incandescent lights to 21 watt vandal-resistant LED lights and fixtures throughout the exterior of building leading to parking structure. Repair the light pole cover plates with vandal-resistant tamper-proof security screws. Work includes electrical re-wiring and rental of 13 foot scissor lift to reach light fixtures. Bulbs failed due to age, and fixtures have been damaged by homeless in the area causing the area to be dark at night posing a security risk.	\$ 45,291	\$ 29,951	66.13
326	FM-2005324	Calaveras	Calaveras Superior Court	05-C1	2	Electrical - Replace main switch gear surge protector. Existing unit has failed due to heavy voltage fluctuations.	\$ 5,629	\$ 5,629	100.00
327	FM-2005325	Calaveras	Calaveras Superior Court	05-C1	2	HVAC - Replace failed BAS/Chiller communication module. Chillers are in alarm and the building has been put in manual operation.	\$ 3,384	\$ 3,384	100.00



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328	FM-2005326	Los Angeles	Airport Courthouse	19-AU1	2	HVAC - Replace 75 HP fan motor, pulley, belts, and bearings on AHU #1. Fan motor failed due to age. Replace isolation springs on Fan #2 blower motor assembly. Isolation springs failed due to age and corrosion, and are causing excessive vibration. Located in mechanical room.	\$ 42,645	\$ 32,909	77
329	FM-2005328	San Mateo	Central Branch	41-B1	2	Electrical - Retrofit (5) failed halogen bulb ballasts with new LED bulb drivers at parking lot lights. Install new fuses and lenses. Work requires 20-foot lift. Halogen lamps failed due to age. Retrofit to LED will provide cost savings.	\$ 5,551	\$ 5,551	100.00
330	FM-2005335	Los Angeles	Airport Courthouse	19-AU1	2	HVAC - Replace (1) belt, bearings, pulley, and tandem belt, (8) air inlet louver panels, and 3/4-inch drain valve, on cooling tower #1 fan assembly. The cooling tower #1 fan assembly is failing due to age affecting the temperature controls of the courthouse.	\$ 19,182	\$ 14,803	77.17
331	FM-2005336	Los Angeles	Airport Courthouse	19-AU1	2	HVAC - Replace (1) belt, bearings, pulley, and tandem belt, (8) air inlet louver panels, and 3/4-inch drain valve, on cooling tower #2 fan assembly. The cooling tower #2 fan assembly is failing due to age affecting the temperature controls of the courthouse.	\$ 19,182	\$ 14,803	77
332	FM-2005341	El Dorado	Cameron Park	09-C1	2	Plumbing - Replace fire backflow preventer and relocate to above ground. Backfill existing vault and install concrete pad. Install fencing and freeze bag around new device. Backflow preventer check valve #2 failed due to age during annual testing. Repairs failed and replacement parts have become obsolete. Backflow preventer must be moved above ground to bring into compliance with current code. The current backflow cannot be replaced like for like as the repairs have failed twice.	\$ 39,747	\$ 39,747	100
333	FM-2005343	Los Angeles	Airport Courthouse	19-AU1	2	Elevators, escalators, & Hoist - Replace (1) failed compensation cable kit and wire rope to Custody Elevator #10. Damaged compensation rope and broken ring wire on elevator caused malfunction. Parts failed due to age.	\$ 37,493	\$ 37,493	100
334	FM-2005345	Los Angeles	Edmund D. Edelman Children's Court	19-Q1	2	Interior finishes - Replace (2) door closers leading into the ground floor cafeteria, and (1) door closer on ground floor stairwell #3. Adjust exterior door for 1st floor emergency exit. Per State Fire Marshal inspection report violation, doors were not latching when operated from the full open position. Parts failed due to age.	\$ 5,445	\$ 3,811	69.99
335	FM-2005350	Los Angeles	Michael D. Antonovich Antelope Valley Courthouse	19-AZ1	2	Interior Finishes - Replace 10 SF of drywall in ceiling next to windows in 4th floor DA Office. Category 2 water leaked from a rubber no hub coupling that connects to the storm drain in the roof. Set up (1) 5 x 7 x 16 ft containment, and installed (1) 18 x 18 inch metal access cover in ceiling next to the water damaged ceiling area for investigation.	\$ 12,461	\$ 9,160	73.51
336	FM-2005357	Merced	Los Banos Division - The Robert M. Falasco Justice Center	24-G1	2	Interior Finishes - Prep, patch, and touch-up paint that has been bubbling and cracking in 14 holding cells, in-custody hallways, and interview rooms. Bubbles are being picked at and peeled away by in-custodies revealing rust and sharp paint edges.	\$ 10,464	\$ 10,464	100.00
337	FM-2005361	Los Angeles	Van Nuys Courthouse East	19-AX1	2	Fire Protection - Replace (1) 4.6 gal. chemical agent tank, (3) mounting brackets, (3) fusible links, 10 feet of conduit, (1) CO2 actuator cartridge, and (2) exhaust nozzles. Failed due to age and deficiencies were found during the semi-annual kitchen hood preventative maintenance.	\$ 4,440	\$ 4,440	100.00



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338	FM-2005363	Los Angeles	Norwalk Courthouse	19-AK1	2	Plumbing - Replace (2) 4 inch check valves, and associated fittings for sewage ejector pump #1. Check valves failed due to age causing pump to go into alarm.	\$ 5,762	\$ 4,899	85
339	FM-2005364	San Bernardino	San Bernardino Justice Center	36-R1	2	Security - Replaced 10 door latch screws, re-secured door latch, drilled and tapped (4) screw holes, reconnected electrified door hardware, lubricated doors and performed operational test on entrance doors that failed and were not latching correctly. Repairs were needed due to heavy public traffic and normal use.	\$ 4,216	\$ 4,216	100
340	FM-2005365	San Bernardino	San Bernardino Justice Center	36-R1	2	HVAC - Replaced (1) oil heater, and performed operational check of chiller and monitored oil temps. Oil heater failed causing chiller to go into alarm. Work is needed to bring chiller back online.	\$ 2,176	\$ 2,176	100
341	FM-2005369	Santa Clara	Downtown Superior Court	43-B1	2	HVAC - Replace (1) failed 3hp VFD ready fan motor, and confirm normal operation. Fan motor failed due to age.	\$ 8,947	\$ 8,947	100
342	FM-2005370	Santa Clara	Hall of Justice (West)	43-A2	2	HVAC - Replace (1) failed 7-ton AC compressor, recover refrigerant, replace line filters, install new compressor, recharge, test, and confirm normal operation. AC unit compressor failed due to age causing loss of cooling capacity to holding cells.	\$ 18,265	\$ 18,265	100
343	FM-2005371	Los Angeles	Edmund D. Edelman Children's Court	19-Q1	2	Fire Protection - Replace 100 fire sprinkler heads and cover plates in various areas throughout the building from Ground floor to 5th floor, where sprinkler heads are painted, loaded, and/or corroded. Per State Fire Marshal Inspection Report Violation.	\$ 20,773	\$ 14,539	70
344	FM-2005373	Merced	Los Banos Division - The Robert M. Falasco Justice Center	24-G1	2	Exterior Shell - Remove peeling and bubbling paint from stair treads on (3) exterior emergency egress staircases and associated railings. Patch and repair rust spots, repaint and apply epoxy nonskid paint on staircase runs.	\$ 25,266	\$ 25,266	100
345	FM-2005375	Los Angeles	Van Nuys Courthouse East	19-AX1	2	Interior Finishes - Replace 12 fixed audience chairs in 6th floor courtroom. Chairs are broken and various parts have failed due to age. Remediation and environmental oversight required to complete work due to ACM in the flooring/mastic. This work triggers an historic review that is required as a part of CEQA.	\$ 39,761	\$ 35,682	89.74
346	FM-2005384	Los Angeles	Inglewood Juvenile Court	19-E1	2	HVAC - Replace (1) gas regulator feeding both comfort heating boilers #1 and #2. Boilers were malfunctioning and creating cold areas throughout building. Gas regulator is original to the building and past its useful life.	\$ 8,714	\$ 7,039	80.78
347	FM-2005387	San Joaquin	Stockton Courthouse	39-F1	2	HVAC - Replace VFD on toilet exhaust fan serving multiple floors. VFD has failed.	\$ 6,171	\$ 6,171	100.00
348	FM-2005391	San Diego	North County Regional Center - South	37-F1	2	COUNTY MANAGED - HVAC - Replace (4) circuit boards and (1) evaporator at chiller #2 of central plant. Circuit boards and evaporator are failing due to age. Failure to replace will leave the building with insufficient cooling.	\$ 3,208	\$ 3,208	100



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349	FM-2005392	Los Angeles	Beverly Hills Courthouse	19-AQ1	2	HVAC - Replace (1) water flow switch. Install one (1) 3/4 inch shutoff valve and one (1) 3/4 inch plug. Fill condenser loop, purge air, and perform operation and flow test on Chiller. Water flow switch failed due to age. 3/4 inch shut off valve was installed to provide a point to bleed air from system.	\$ 4,795	\$ 3,813	79.52
350	FM-2005395	Los Angeles	Mental Health Court	19-P1	2	Vandalism - Replace (1) damaged metal sheet panel for parking lot fence, and a 30 ft of galvanized chain link mesh to match existing. Fence was damaged due to vandalism found during weekly rounds.	\$ 2,249	\$ 1,604	71
351	FM-2005396	El Dorado	Juvenile Hall	09-G1	2	HVAC - Replace (1) package unit fan motor. Fan motor failed due to age, causing hot temperatures in the clerks area.	\$ 1,820	\$ 1,820	100
352	FM-2005398	Sacramento	Juvenile Courthouse	34-C2	2	HVAC - Replaced (4) check valves on evaporative line, and (1) high pressure relief valve. Recovered remaining refrigerant while repairs were being performed. Filled circuit one and circuit 2 with 135 lbs of refrigerant. Chiller was non operational and tripped out on low oil flow and low evaporation temperature.	\$ 37,462	\$ 37,462	100
353	FM-2005402	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	2	Electrical - Replace temperature gauge and sensor on backup generator. Capture 55 gallons of engine coolant for reuse. Remove, inspect, clean, and reinstall heat exchanger end cap. Generator is running hot after 45 minutes use. Deficiencies found during annual preventative maintenance.	\$ 6,467	\$ 4,449	69
354	FM-2005423	San Diego	Central Courthouse	37-L1	2	Plumbing - Replace 10 feet of 2-inch copper pipe, 10 feet of 1-1/4-inch copper pipe, (2) 1-1/4-inch 3-piece ball valve, and (4) 1-1/4-inch copper unions. The copper piping on the wall in the basement B1 custodial closet is corroded and leaking water onto the floor. City water has been tested and found to be highly corrosive.	\$ 8,362	\$ 8,362	100.00
355	FM-2005424	Los Angeles	Bellflower Courthouse	19-AL1	2	Electrical - Replace 130 LF of 3/4 inch conduit, 160 LF of 4 inch galvanized piping, (24) 3/4 inch couplings and 1,800 LF of wire for cooling tower #2. Conduit and wiring were damaged due to a water leak that disabled power to cooling towers. Conduit was pulled from 1st floor radio control room to roof. Water made its way into the defective conduit by way of a loose connector.	\$ 12,407	\$ 9,670	78
356	FM-2005428	Los Angeles	Stanley Mosk Courthouse	19-K1	2	Elevators, Escalators, & Hoists - Re-program elevator control software on freight elevator (which opens front and back) from opening on the front public side when in use. Re-programing is required to prevent public from accessing secured spaces. Elevator #1 is currently opening all doors public and employee spaces allowing public to board elevator causing a safety concern.	\$ 4,118	\$ 4,005	97.26
357	FM-2005437	Santa Clara	Downtown Superior Court	43-B1	2	Interior Finishes - Replace 10 SF of carpet, clean and sanitize 50 SF of carpet, and test all areas at criminal filing area. Court employee accidentally cut arm causing a large amount of blood from wound on floor at desk and trailed from desk to restroom.	\$ 6,800	\$ 6,800	100.00
358	FM-2005441	Los Angeles	Stanley Mosk Courthouse	19-K1	2	Fire Protection - Replace (4) fire department connection (FDC) caps on Grand Avenue, (4) 2-1/2 Inch dry rotted gaskets in Northeast Stair #1, and (4) 2-1/2 inch dry rotted gaskets in Southeast Stair #2. Repairs for deficiencies found during 5-year inspection.	\$ 4,255	\$ 4,138	97.26



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359	FM-2005452	Riverside	Blythe Courthouse - Superior Court	33-D1	2	Interior Finishes - Replace all vinyl laminate panels on built-in components in (2) courtrooms which are delaminating, including 226 SF of judicial benches, 216 SF of jury boxes, 70 SF of witness stands, and 212 SF of audience rails. The panels are breaking and warping, have been repaired multiple times, and are now beyond repair.	\$ 49,973	\$ 49,973	100.00
360	FM-2005456	Kern	Shafter/Wasco Courts Bldg.	15-E1	2	Grounds and Parking Lot - Re-stripe 70 parking spaces and repaint 100 LF of curbing for the public parking lot. Existing striping is faded away and creating a safety hazard for the public not be able to identify parking spaces correctly.	\$ 8,998	\$ 8,094	90
361	FM-2005458	Los Angeles	Michael D. Antonovich Antelope Valley Courthouse	19-AZ1	2	Fire Protection - Replace (1) 24V power supply, and (2) 12V-8AH batteries on fire alarm panel. Parts failed due to age. Fire Alarm panel was found in alarm, technician identified it was caused by a faulty power supply and two batteries needing replacement.	\$ 5,773	\$ 4,244	74
362	FM-2005460	Los Angeles	Edelman Court Parking Structure	19-Q2	2	Grounds and Parking Lot - Replace (3) 72 x 16 in rubber speed bumps and re-secure (7) broken wheel stops in the public parking structure. Damaged speed bumps and loose wheel stops failed due to age.	\$ 7,526	\$ 5,267	69.99
363	FM-2005461	Solano	Old Solano Courthouse	48-A3	2	Exterior Shell - Replace accessible door operator, door bearings, and bushings. Components have failed due to age and door is unable to self-close. This is the only accessible public entrance.	\$ 13,009	\$ 13,009	100.00
364	FM-2005462	Solano	Hall of Justice	48-A1	2	Electrical - Replace annunciator panel control board on emergency generator. Board has failed due to age resulting in random alarm notifications.	\$ 4,632	\$ 3,373	73
365	FM-2005463	Santa Clara	Hall of Justice (East)	43-A1	2	Plumbing - Replace (1) failed storm drain sump pump, and run test normal operations. Sump pump for the storm drains failed due to age causing a back-up at generator pit drain.	\$ 6,266	\$ 6,266	100
366	FM-2005465	Santa Clara	Hall of Justice (East)	43-A1	2	Plumbing - Replace (2) failed, 2-inch check valves at domestic water booster pumps in basement. Both check valves failed due to age, causing loud banging throughout the site and loss of water pressure to upper floors.	\$ 3,093	\$ 3,093	100
367	FM-2005466	Los Angeles	Van Nuys Courthouse West	19-AX2	2	HVAC - Replace (8) pneumatic volume controllers, (4) pneumatic reversing relays, and (2) pneumatic thermostats. The pneumatic HVAC equipment failed due to age causing cold temperatures on the 4th floor.	\$ 2,311	\$ 1,860	80
368	FM-2005469	Solano	Hall of Justice	48-A1	2	Vandalism - Repair (4) SF of fire rated wall. An unidentified person damaged the wall in the third floor public corridor. Replace section of drywall, patch and paint. Includes environmental testing.	\$ 4,701	\$ 3,423	73
369	FM-2005473	Los Angeles	Chatsworth Courthouse	19-AY1	2	Electrical - Replace (5) high-intensity discharge (HID) outdoor lamps with 100-W 13,400-Lumens 5,000-K LED area lights on the existing light poles in the northwest employee parking lot. Existing HID lights have failed due to age and are obsolete. Aerial scissor lift required for installation.	\$ 6,645	\$ 5,569	84
370	FM-2005474	San Francisco	Civic Center Courthouse	38-A1	2	HVAC - Replace (1) fan cage, blower wheel, bearings, and shaft on fan coil unit. Fan coil unit fan assembly failed due to age causing loss of cooling for security control room.	\$ 3,922	\$ 3,922	100



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371	FM-2005476	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	2	Fire Protection - Install (1) 3-inch tamper switch, and (1) 12-foot chain. Replace 70 sprinkler heads, and (1) isolation valve that failed annual test. Tamper switch and isolation valve are severely corroded and unserviceable requiring replacement to pass annual inspection.	\$ 13,639	\$ 9,382	69
372	FM-2005484	Santa Clara	Morgan Hill Courthouse	43-N1	2	HVAC - Replace (1) gas valve and (3) inlet air filters at boilers 1 & 3, test emissions and provide report. Unit failed annual emission testing.	\$ 4,488	\$ 4,488	100.00
373	FM-2005485	Santa Clara	Downtown Superior Court	43-B1	2	HVAC - Replace (1) failed, 10 hp, harsh environment motor, (2) fan shaft bearings, and (1) fan sheave. Align motor at cooling tower #2, and test for normal operations. Cooling Tower #2 fan motor failed due to age causing loss of capacity.	\$ 24,890	\$ 24,890	100
374	FM-2005487	Los Angeles	Stanley Mosk Courthouse	19-K1	2	Elevators, Escalators, & Hoists - Replace elevator hoist ropes for Elevator #5. Deficiency was found during Cal/OSHA Elevator Unit annual inspection.	\$ 32,660	\$ 31,765	97
375	FM-2005488	Santa Clara	Downtown Superior Court	43-B1	2	Grounds - Install (1) new 12 zone irrigation timer, set program, and test all zones for normal operation. Correct any wiring issues. Irrigation timer failed due to age causing loss of all irrigation controls. Irrigation timer is for landscaping only and does not serve any lawn or grass areas.	\$ 3,394	\$ 3,394	100
376	FM-2005491	Los Angeles	Mental Health Court	19-P1	2	Vandalism - Replace 36 x 48 inch section of chain link fence in back parking lot. Removed graffiti from walls in back of building, and boarded up (1) 24 x 36 inch window located on the side of the building. Damage was caused due to vandalism. Building is currently vacant.	\$ 2,475	\$ 1,765	71
377	FM-2005495	Los Angeles	Santa Monica Court Annex	19-AP3	2	HVAC - Replace (1) relay control module (RCM) board. Faulty board is preventing the HVAC unit from working properly and causing it to go into alarm and shut off. Replacement required to maintain operational temperatures. Control board failed due to age.	\$ 2,604	\$ 2,604	100.00
378	FM-2005499	San Diego	Central Courthouse	37-L1	2	Exterior Shell - Replace (2) door operators on main courthouse entry doors. Components failed due to heavy use and started to leak oil, resulting in door having to be kept in open position during business hours until repaired. Needed to restore proper use of door.	\$ 7,814	\$ 7,814	100
379	FM-2005500	San Diego	Central Courthouse	37-L1	2	Vandalism - Replace (1) 26 x 34 x 1 inch clear fire-rated wire glass. In-custody broke the window in Cell F4 in the basement creating a safety issue for the sheriffs department. Restitution is being sought.	\$ 14,023	\$ 14,023	100
380	FM-2005501	San Diego	Central Courthouse	37-L1	2	Vandalism - Replace (1) 11 x 11 x 3/4 inch detention-grade glass, and (1) 37 x 23 inch detention-grade glass. Windows in (2) 1st floor holding cell interview rooms were cracked by in-custody. Restitution is being sought.	\$ 11,865	\$ 11,865	100.00
381	FM-2005503	Santa Clara	Family Justice Center Courthouse	43-B5	2	Interior Finishes - Replace (1) failed door operator and (2) controllers on the two exit doors, program with card key system and verify all operations. Front entrance doors failed to close due to wear from use.	\$ 11,874	\$ 11,874	100
382	FM-2005512	Santa Clara	Downtown Superior Court	43-B1	2	HVAC - Boiler Leak - Isolate heating water, replace (1) failed heat exchanger, (1) burner, and all seals. Fill, leak check, run and test, and provide flue report after testing. Boiler leak was found during annual preventive maintenance.	\$ 30,504	\$ 30,504	100.00



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383	FM-2005516	Orange	Central Justice Center	30-A1	2	Interior Finishes - Replace (2) failing 36 in x 83 inch courtroom public entrance doors and hardware. The doors will not properly latch or secure due to 55 year old internal hardware failure resulting in a security issue. Work includes new door closers and kick plates. The project is triggering an historic building review as a part of CEQA and the cost of the study is included in the scope.	\$ 18,569	\$ 16,929	91.17
384	FM-2005517	Los Angeles	Edelman Court Parking Structure	19-Q2	2	Fire Protection - Replace (1) door closer, (3) 4 1/2 in. hinges (1) 36 in. sweep strip for 11 hollow metal doors (90 minute rating) and 11 hollow metal frames (90 minute rating). Recertify all fire doors and frames per SFM report and provide annual fire door test documentation.	\$ 42,273	\$ 29,587	70
385	FM-2005520	Los Angeles	Edmund D. Edelman Children's Court	19-Q1	2	Plumbing - Replace (1) 10 HP motor, (1) motor electrical flex connector, and (1) shaft coupling insert for Hot Water Pump #7. Rebuild new bearings and a shaft seal. Found leak coming from hot water pump in boiler room. Cleaned up residual water, and installed (1) diverter to redirect the residual water to floor drain.	\$ 10,442	\$ 7,308	69.99
386	FM-2005523	Merced	Los Banos Division - The Robert M. Falasco Justice Center	24-G1	2	HVAC - Replace (1) condenser fan motor on AHU #1 motor which has failed. Repair attempts were unsuccessful.	\$ 3,958	\$ 3,958	100.00
387	FM-2005525	Los Angeles	Mental Health Court	19-P1	2	Vandalism - Replace 4 x 3 ft section of the chain link fence in the back entrance to building. Damage was due to vandalism.	\$ 2,366	\$ 1,687	71
388	FM-2005527	Los Angeles	Bellflower Courthouse	19-AL1	2	Grounds and Parking Lot - Replace 156 LF of aluminum stair nosing and concrete treads on entrance stairs to building. Existing aluminum nosing on stairs is missing and concrete underneath tread is crumbling and deteriorating due to age and wear causing a tripping hazard.	\$ 13,397	\$ 10,442	78
389	FM-2005530	Solano	Solano Justice Building	48-B1	2	HVAC - Replace (1) 2-ton fan coil and (1) 2-ton condenser serving IDF room. Split system has failed due to age and requires replacement to provide required cooling. The condenser serves only the court exclusive space.	\$ 17,682	\$ 17,682	100
390	FM-2005533	San Bernardino	Fontana Courthouse	36-C1	2	COUNTY MANAGED - HVAC - Replace all seals, gaskets and associated parts after the removal of the condenser head on chiller that failed due to age. Inspect all condenser tubes, perform chemical cleaning with a circulating pump, perform analysis on all tubes and reinstall the condenser heads. Chiller is intermittently failing and work is critical to keep comfortable temperatures in the building.	\$ 84,709	\$ 84,709	100.00
391	FM-2005536	Los Angeles	Airport Courthouse	19-AU1	2	Elevators, Escalators, & Hoists - Install (1) governor tail sheave bearing on public Elevator #8. The existing one failed due to age and is causing the elevator to make a squeaking noise.	\$ 11,322	\$ 8,737	77
392	FM-2005540	Alameda	George E. McDonald Hall of Justice	01-F1	2	Fire Protection - Install (2) missing sprinkler head guards at stairs, and (6) corroded 3-inch flex couplings. Clean pipe, replace (4) corroded 1/2 Inch chrome and (8) 1/2 inch brass sprinkler trim plates at exterior overhang, add signage with address at Fire Department connection, and back flow preventer. Corrections were required by the 5-year inspection.	\$ 9,868	\$ 9,868	100.00



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393	FM-2005542	Alameda	Wiley W. Manuel Courthouse	01-B3	2	Vandalism - Remove existing board up on main entrance door and clean up remaining glass. Install new 30 x 72 in. bronze tempered door glass. Unidentified person broke the front exit door glass. This is a follow-up to a P1 for the board up of the door.	\$ 4,485	\$ 3,758	83.80
394	FM-2005543	Los Angeles	Norwalk Courthouse	19-AK1	2	Elevators, Escalators, & Hoists - Replace (1) board and (1) position indicator display for public elevator #3. Parts failed due to age.	\$ 6,332	\$ 5,384	85.03
395	FM-2005544	Los Angeles	Norwalk Courthouse	19-AK1	2	Plumbing - Replace (1) 2 inch cast iron trap and (2) LF of 2 inch cast iron pipe and associated fittings in basement chiller room due to a leak. Sawcut and break out concrete next to floor sink, and tunnel under floor sink to reach broken trap to perform replacements. Cast iron drainpipe trap has failed due to age.	\$ 6,713	\$ 5,708	85.03
396	FM-2005547	Kern	Bakersfield Juvenile Center	15-C1	2	HVAC - Replace (1) single zone spilt system for IT closet. Existing systems is failing due to age creating high temperatures for IT equipment.	\$ 4,701	\$ 3,138	66.76
397	FM-2005548	Orange	Central Justice Center	30-A1	2	HVAC - Replace 100 ft of collapsed air duct from main branch that serviced (5) offices on the 1st floor. Collapsed ductwork is located in ACM environment and is currently not providing HVAC to affected areas. Work includes clean-up of debris field, 930 SF of ACM above the ceiling, and replacement of 10 ceiling tiles, (4) balancing dampers, and (6) air grills. Remediation and environmental oversight required to complete work. Includes (6) containments totaling 930 SF.	\$ 24,698	\$ 22,517	91
398	FM-2005552	Los Angeles	Inglewood Courthouse	19-F1	2	HVAC - Replace (1) shaft, (2) bearings, (1) 3 HP, 208-230/460V, 1725 rpm motor. Remove paneling, and ductwork to re-set the fan wheels. Perform fan wheel balancing on the exhaust fan. Exhaust Fan #6 located in the mechanical penthouse failed due to age.	\$ 15,572	\$ 11,610	74.56
399	FM-2005554	Los Angeles	Inglewood Courthouse	19-F1	2	Plumbing - Replace (1) lockup sink basin with stainless steel sink in cell 3A. Install 1-1/2 inch drain and water lines to accommodate replacement fixtures. Replacements are required, as failed sink fixtures are obsolete. Failed fixtures are causing low water pressure.	\$ 6,821	\$ 6,821	100
400	FM-2005556	Los Angeles	Inglewood Courthouse	19-F1	2	HVAC - Replace (2) bearings on Exhaust Fan #7 located in the Penthouse. Remove all guards from the pulley and blower sections to access bearings. Replace (2) pillow block bearings and secure them. Re-install guards and pulley previously removed and clean the fan wheel and vacuum all debris. Friction vibrations detected during inspection.	\$ 3,731	\$ 2,782	74.56
401	FM-2005557	Los Angeles	Torrance Courthouse	19-C1	2	Exterior shell - Replace (3) 30 x 30 x 1/4-inch bronze tempered glass panels located above atrium on the 5th floor public hallway. Boom lift rental required to replace from exterior. Glass was found to be cracked. Replacement required due to safety concern.	\$ 7,425	\$ 6,322	85.14
402	FM-2005559	Los Angeles	Bellflower Courthouse	19-AL1	2	Grounds and Parking Lot - Replace 25 LF of aluminum stair nosing and concrete treads on entrance stairs to Sheriffs office. Existing aluminum nosing on stairs is missing and concrete underneath tread is crumbling and deteriorating due to age and wear causing a tripping hazard.	\$ 9,891	\$ 7,709	77.94
403	FM-2005560	Alameda	Fremont Hall of Justice	01-H1	2	Fire Protection - Replace (18) 75-foot fire hoses. Hoses are beyond 10 year life expectancy.	\$ 14,040	\$ 11,148	79.4



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404	FM-2005562	Los Angeles	Edmund D. Edelman Children's Court	19-Q1	2	HVAC - Replace (2) current sensing relays, (1) 10HP motor, and (2) 4-inch isolation valves. Motor, relays, and isolation valves failed due to age causing the cooling tower to continuously dump water.	\$ 17,456	\$ 12,217	69.99
405	FM-2005563	Los Angeles	Inglewood Courthouse	19-F1	2	Plumbing - Replace (1) lockup sink basin with stainless steel sink in cell 5B. Install (1-1/2 inch) drain and water lines to accommodate replacement fixtures. Replacements required, as failed sink fixtures are obsolete.	\$ 6,496	\$ 6,496	100
406	FM-2005564	Riverside	Southwest Justice Center	33-M1	2	Elevators, Escalators, & Hoists - Replace failed control operating panel and related wiring and buttons, (2) hoist-way switches, and (1) hall directional lantern damaged as a result of flooding. This is follow up work from the original P1 flooding event.	\$ 30,758	\$ 23,499	76.4
407	FM-2005573	Mono	Mammoth Lakes Courthouse	26-B2	2	Fire Protection - Install cellular transmitter on fire alarm control panel. Existing phone land line providing fire alarm monitoring fails during inclement weather, requiring 24/7 fire watch until communication is restored. In some instances, it took several days to restore service. A cellular transmitter would act as the primary and much more reliable means of communication while still having the landline as a backup.	\$ 3,626	\$ 3,626	100
408	FM-2005575	Fresno	Fresno County Courthouse	10-A1	2	Fire Protection - Replace Failed Isolation valve on 6th Floor- for the fire sprinkler system. Isolation valve has reached its useful life and no longer hold- potential safety risk	\$ 2,491	\$ 2,389	95.91
409	FM-2005578	Fresno	Fresno County Courthouse	10-A1	2	Fire Protection - Replace failed flow switch for the Basement level 2 sprinkler riser. Flow switch has reached its useful life and will no longer reset creating a potential safety risk.	\$ 2,640	\$ 2,532	95.91
410	FM-2005581	Fresno	B.F. Sisk Courthouse	10-O1	2	Fire Protection - Replace (1) 48 x 147 inch smoke curtain housing, and (1) set of cables on Elevator #2. Perform operational testing. Presents fire and safety risk if not replaced. Curtain assembly parts have failed due to age and are becoming obsolete.	\$ 3,756	\$ 3,756	100
411	FM-2005587	Los Angeles	Beverly Hills Courthouse	19-AQ1	2	HVAC - Replace 10-feet of 1-1/4-inch gas line from the water heater down to the basement parking, (1) 1-1/4 inch isolation valve, and (1) 1/2 inch shutoff valve at the boiler. Inspect all gas lines for leaks, purge air from lines, reset the water heater and boilers. Repairs are required to main gas line due to age and visible corrosion presenting potential gas leak.	\$ 6,612	\$ 5,258	79.52
412	FM-2005590	Santa Clara	Palo Alto Courthouse	43-D1	2	Fire Protection - Replace all 85 expired sprinkler heads, and repair leak in dry stand pipe. Issues were identified on 5 year fire department inspection, sprinkler heads dated 1960.	\$ 26,426	\$ 17,452	66.04
413	FM-2005591	Los Angeles	East Los Angeles Courthouse	19-V1	2	HVAC - Replace (1) 10 HP motor for Cooling Tower #1, and (2) triple duty valves for condenser pumps #1 & #2. Drain condenser barrel and descale Chiller #2 copper tubes. Parts failed due to age, causing chiller to trip because cooling tower could not maintain water at low temperature, affecting cooling for the entire building.	\$ 28,507	\$ 22,156	77.72
414	FM-2005593	Contra Costa	Wakefield Taylor Courthouse	07-A2	2	Grounds - Repaint (2 coats) 1,280 LF of safety striping on the front steps of the building. Existing striping has worn off and is chipped creating a safety issue.	\$ 3,833	\$ 3,833	100
415	FM-2005674	Kern	Ridgecrest - Division B Courtroom	15-J2	2	Roof - Phase 1 Design - AEI - Remove existing roof and replace with a new single ply roofing system. The current roof system is cracked, requiring frequent leak repairs, and is beyond its useful life.	\$ 91,000	\$ 91,000	100



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416	FM-2005602	Santa Clara	Downtown Superior Court	43-B1	2	Security - Replace failed safeties, (2) 5-foot safety edges, (2) wireless transmitters, and (2) loop detectors including wire harness at secure parking lot gate operator. Multiple safety control components failed due to age causing secure vehicle gate to lock open.	\$ 6,327	\$ 6,327	100
417	FM-2005672	Los Angeles	Stanley Mosk Courthouse	19-K1	2	Security - Replace 818 SF of window film with 5% light transmission on Hill side storefront entrance fixed panels and slider door. Old film is failing due to age causing a security concern to Sheriffs.	\$ 11,581	\$ 11,264	97.26
418	FM-2005733	Madera	Main Courthouse - Madera	20-F1	2	Security - Replace and paint 22 damaged slats and (1) bottom rail on sallyport roll-up door. Test for proper operation. Roll-up door was struck by a sheriff van. Reimbursement from the County is being sought.	\$ 14,892	\$ 14,892	100
419	FM-2005756	Fresno	Fresno County Courthouse	10-A1	2	Interior Finishes - Replace wooden door and hardware leading to staff offices. Door is original to the building and failed due to age and is no longer closing/locking properly. The door separates court staff offices and a main public access hallway. If not replaced public will have free access to secured areas.	\$ 4,272	\$ 4,272	100
420	FM-2004204	San Joaquin	Stockton Courthouse	39-F1	2	Plumbing - Replace condensate traps on boilers 1-4. Traps have cracked over time due to acidic condensate.	\$ 1,682	\$ 1,682	100
421	FM-2005067	Los Angeles	Edmund D. Edelman Children's Court	19-Q1	2	HVAC - Install (1) 9 in. VAV box, (1) supply air grille, (1) return air grille, and 30 ft. of spiral duct for the 2nd Floor telephone room with UPS. Room was noted in State Fire Marshall report for being too hot and requiring temperature control.	\$ 21,086	\$ 14,758	69.99
422	FM-2005299	Riverside	Southwest Justice Center	33-M1	2	Plumbing - Replace (3) failed 2 in. gate valves and rebuild pump motor of irrigation system located directly outside the domestic water pump room on the backside of the building. The pump is currently leaking and work is required to restore unit to proper operation. The failure was due to a rodent getting into the windings of the motor.	\$ 9,017	\$ 6,889	76.40
423	FM-2005333	Los Angeles	Edmund D. Edelman Children's Court	19-Q1	2	Fire Protection - Repair cracks in walls of Emergency Stair #2 on 5th and 6th floors, prime, paint, and set up of scaffolding to reach elevated repair areas. Provide plug for hole in fire door hardware Emergency Stair #2 on 2nd floor. Secure smoke detector on Emergency Stair #1 on 6th floor. Replace missing door cylinder in panic device on Emergency Stair #3 on 6th floor. Replace (1) missing ceiling tile on 3rd floor chambers, and (1) on 2nd floor clerks office. Repair hole in wall of 2nd floor telephone room. Replace (1) missing access panel cover on Ground floor. These items were cited listed by the State Fire Marshal.	\$ 20,210	\$ 14,145	69.99
424	FM-2005344	San Diego	East County Regional Center	37-I1	2	Exterior Shell - Replace 22 SF of drywall, and (7) LF of 4-inch cove base. Cleaned, dried, and sanitized 140 SF of carpet. Remediation was required due to hot mastic in cove base. Set up (1) 6 ft x 8 ft x 9ft containment. Due to heavy rains, water traveled through door threshold and ground floor communication conduit and pooled onto the carpet and drywall in the ground floor jury lounge. Water intrusion issue was corrected under maintenance.	\$ 8,484	\$ 5,745	67.71



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425	FM-2005406	Los Angeles	East Los Angeles Courthouse	19-V1	2	HVAC - Replace (4) isolation valves on roof, secure (2) 4 in. butterfly valves with bolt kits and flanges, and drain system to complete installation. When the campus was originally built, the HVAC supplied chilled water to the County Probation building adjacent the courthouse. The County has installed a new HVAC system to supply its own chilled water, therefore, we are capping the old supply lines that feed the County building.	\$ 9,150	\$ 7,111	77.72
426	FM-2005471	Solano	Hall of Justice	48-A1	2	HVAC - Install 24 x 24 metal access hatch in hard lid ceiling to access VAV. Hatch is needed to access the currently inaccessible side of VAV #2-219 on 2nd floor to make repairs. Lock out tag out of circuits near cut-in area is required, fire alarm bypass is also required. Environmental testing included. Repairs for VAV will be done under a separate FM.	\$ 7,368	\$ 5,365	72.82
427	FM-2005598	Alameda	Wiley W. Manuel Courthouse	01-B3	2	Vandalism - Mechanically cleared clogged drain and remediate flooding at (2) holding cells. Disassemble (1) toilet at vent line to access drain, and clean, and sanitize affected area. Clogged drain is due to a mix of fruit and debris flushed by in-custodies.	\$ 9,703	\$ 9,703	100
428	FM-2005599	Alameda	Hayward Hall of Justice	01-D1	2	Plumbing - Replace (2) 2-inch heating hot water line unions at lobby area outside of sheriffs office. Heating hot water unions leaked due to age causing minor water intrusion.	\$ 3,981	\$ 3,515	88.3
429	FM-2005600	San Diego	Central Courthouse	37-L1	2	Roof - Install (3) power cord connectors, and (1) pendant control. Replace (2) extension cord winches and 100 LF of extension cord on facade equipment. Facade equipment has failed the yearly inspection, components need replacement due to age and weather. Failure to complete work will prevent completion of window washing project.	\$ 8,119	\$ 8,119	100
430	FM-2005601	Santa Clara	Downtown Superior Court	43-B1	2	HVAC - Replace leaking heat exchanger for Boiler #3. Isolate and remove heat exchanger with top header. Install replacement with new seals and new pilot assembly, refill, and test. Heat exchanger failed due to age causing loss of heating hot water capacity.	\$ 44,946	\$ 44,946	100
431	FM-2005610	San Bernardino	San Bernardino Justice Center	36-R1	2	Plumbing - Replaced (2) temperature and pressure valves, (8) water heater elements, and (2) 35V fuses on boilers #1 and #2 that failed due to age. Work was needed as there was no hot water being supplied to the building.	\$ 10,163	\$ 10,163	100
432	FM-2005614	Sacramento	Gordon Schaber Sacramento Superior Court	34-A1	2	HVAC - Replace (1) ductless AC unit and run 60 ft of new copper refrigerant line set for split system unit in the IDF room. Condenser assembly unit has failed due to age and replacement parts are no longer available.	\$ 16,115	\$ 16,115	100
433	FM-2005617	Los Angeles	Inglewood Courthouse	19-F1	2	HVAC - Replace (1) motor, (2) pulleys, (2) belts, and (2) blower bearings for the return fan on Air Handler #3 located on the 4th floor. Fan motor failed due to age and is causing vibration and noise.	\$ 10,329	\$ 7,702	74.56
434	FM-2005619	Los Angeles	Metropolitan Courthouse	19-T1	2	Plumbing - Irrigation Supply - Replace 2.5-inch strainer, 2.5-inch ball valve, (4) 2.5 to 2-inch reducers, (2) 2-inch vacuum beakers with shut off valves, (9) 2-inch 90-degree fittings, (2) 2-inch couplings, and 6 ft of 2-inch piping. Vacuum breaker assembly failed due to age and required replacement to maintain irrigation to trees.	\$ 17,842	\$ 16,868	94.54



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435	FM-2005620	Mono	Mammoth Lakes Courthouse	26-B2	2	Elevators, Escalators, & Hoists - Replace control board on secure Elevator B. Elevator B is non-operational, and troubleshooting revealed control board failed due to age.	\$ 6,144	\$ 6,144	100
436	FM-2005621	San Joaquin	Stockton Courthouse	39-F1	2	Elevators, Escalators, & Hoists - Replace door clutch on elevator #8. Door clutch failed due to wear. Failed door clutch delayed doors opening causing an entrapment.	\$ 5,431	\$ 5,431	100
437	FM-2005624	Alameda	Hayward Hall of Justice	01-D1	2	Fire Protection - Replace (22) 1/2 inch brass sprinkler heads and (14) 1/2 inch chrome sprinkler heads at designated locations. Deficiencies were noted on 5-year sprinkler inspection.	\$ 5,886	\$ 5,197	88.3
438	FM-2005631	Orange	Central Justice Center	30-A1	2	Plumbing - Replace diaphragm on heat exchanger #1. The diaphragm is leaking due to age. Replacement is required to ensure hot water throughout the building.	\$ 5,668	\$ 5,168	91.17
439	FM-2005635	Los Angeles	Norwalk Courthouse	19-AK1	2	Security - Replace(1) solenoid kit for 1st floor employee exit door. Previous solenoid failed due to wear and age preventing panic bar on door from retracting and securing properly.	\$ 3,649	\$ 3,103	85.03
440	FM-2005637	Los Angeles	Norwalk Courthouse	19-AK1	2	HVAC - Replace (2) isolation valves, (2) hoses, and (1) motorized isolation valve for the HVAC system water source heat pump. Valves were clogged due to hard water preventing air flow in basement.	\$ 6,576	\$ 5,592	85.03
441	FM-2005639	Lake	Lakeport Court Facility	17-A3	2	County Managed - Exterior Shell - Clean and patch 20,000 SF of exterior stucco and apply waterproof finish. High reach areas require work to be preformed with boom lifts. Stucco is original to the 1986 building addition and is failing.	\$ 42,015	\$ 42,015	100
442	FM-2005642	San Bernardino	San Bernardino Justice Center	36-R1	2	Fire Protection - Replace (1) failed 8-inch butterfly isolation valve that failed due to age. Isolation valve is not holding, allowing water to flow past and over pressurize the standpipes during preventative maintenance.	\$ 5,055	\$ 5,055	100
443	FM-2005644	Santa Clara	Family Justice Center Courthouse	43-B5	2	Elevators - Replace (1) failed elevator door cover at elevator #8, replace door level and test operation. The basement lobby elevator door cover came loose due to failed attachment clips, jamming the door as it opened/closed, causing damage to the cover and elevator to shut off.	\$ 18,588	\$ 18,588	100
444	FM-2005651	Santa Clara	Hall of Justice (West)	43-A2	2	Plumbing - Replace (1) storm sump pump and (3) damaged floats. Sump pump failed due to age, causing damage to the floats.	\$ 7,850	\$ 7,850	100
445	FM-2005656	San Diego	Hall of Justice	37-A2	2	County Managed - Plumbing - Re-line 30 feet of building main sewage pipe from building to street city sewer. Pipe has large crack due to age.	\$ 2,655	\$ 2,655	100
446	FM-2005657	San Francisco	Civic Center Courthouse	38-A1	2	HVAC - Replace and reprogram (1) failed VAV controller at courtroom. Controller failed due to age causing loss of temperature control at courtroom.	\$ 5,848	\$ 5,848	100
447	FM-2005659	Los Angeles	Metropolitan Courthouse	19-T1	2	Electrical - Replaced (2) 12V, 245 AmpH, heavy duty commercial starting batteries (GRP8D) on back up generator. Apply thermal protective coating to terminals upon installation. Test generator for proper operation. Current batteries are beyond recommended life and require replacement.	\$ 2,837	\$ 2,682	94.54
448	FM-2005660	San Francisco	Civic Center Courthouse	38-A1	2	Exterior Shell - Replace (1) floor mounted pivot assembly at front entrance door. Lift is required due to weight of door. Pivot hinge failed due to wear.	\$ 7,190	\$ 7,190	100



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449	FM-2005661	Del Norte	Del Norte County Sheriff's Building	08-A2	2	Interior Finishes - Replace 520 SF of carpet in the courtroom well area and jury box. Includes environmental testing for ACM. Remove fixed jury box seating, then reinstall once carpet is installed. Carpet is worn, creating a safety hazard. Shackled in-custodies are tripping and falling. Carpet cannot be stretched because of mastic containing ACM.	\$ 18,955	\$ 18,955	100
450	FM-2005662	Orange	Betty Lou Lamoreaux Justice Center	30-B1	2	Vandalism - Replace 20 restroom partitions and (8) restroom partition doors with polyurethane black matrix floor mounted stalls with anti-graffiti micro dot bump finish, (2) 8 x 2 ft sink counters with plastic laminate counters, (2) baby changing stations, and (2) urinal panels. Patch and paint ceilings in (2) mens public restrooms. Restrooms are frequently vandalized by the public. Similar changes in another restroom have been successful in reducing the level of vandalism due to the partition finish.	\$ 27,747	\$ 22,184	79.95
451	FM-2005664	Los Angeles	Van Nuys Courthouse West	19-AX2	2	Interior Finishes - Replace (1) window mounted 2-way talk-thru electronic communications system speaker/microphone at 2nd floor clerks office Window #8. Parts failed due to age.	\$ 2,736	\$ 2,736	100
452	FM-2005666	Mono	Mammoth Lakes Courthouse	26-B2	2	HVAC - Replace compressor on split unit #3B which has failed due to age.	\$ 5,216	\$ 5,216	100
453	FM-2005668	Orange	Harbor Justice Center-Newport Beach Facility	30-E1	2	HVAC - Replace failing cooling tower motor. Motor base and belt have deteriorated and rusted out due to age. The current motor is at risk of breaking off the mount structure due to vibrations resulting in loss of cooling to building. Failed motor was identified during preventative maintenance.	\$ 13,138	\$ 11,078	84.32
454	FM-2005669	Orange	Harbor Justice Center-Newport Beach Facility	30-E1	2	Exterior Shell - Replace (1) broken 60 x 72 inch non-tempered glass panel in chambers. Replacement is necessary to avoid further cracking, glass shards falling, and to prevent water intrusion.	\$ 4,697	\$ 3,961	84.32
455	FM-2005673	San Diego	Central Courthouse	37-L1	2	Plumbing - Replaced (1) power supply, (1) electrical board, and (1) water flow switch of domestic hot water heater #3 of 23rd floor mechanical room. Failure resulted in no hot water through the building. Parts failed due to water from city that was tested and found to be highly corrosive.	\$ 2,493	\$ 2,493	100
456	FM-2005677	Los Angeles	Airport Courthouse	19-AU1	2	Vandalism - Install graffiti film on (4) 96 x 63-inch windows. Buff out and remove existing graffiti prior to installation of film. These are the main windows located in the public elevator lobbies.	\$ 4,968	\$ 3,834	77.17
457	FM-2005683	Los Angeles	Inglewood Courthouse	19-F1	2	Electrical - Install (3) surge suppressors on emergency lighting electrical panels 1HE, 5HE, and HEP. LED emergency light fixtures are vulnerable to voltage fluctuations. During monthly generator testing the voltage fluctuation has resulted in numerous emergency light fixture failures.	\$ 11,866	\$ 8,847	74.56
458	FM-2005686	Riverside	Riverside Hall of Justice	33-A3	2	Grounds and Parking Lot - Repair leak above ground planter box that is leaking into the north side of the building/clerks office from rain. Leak occurred due to age of the sealant system which was worn out and can no longer hold back rain or irrigation water. Work includes removal and replacement of existing plant material and dirt, cleaning of interior walls, application of multiple layers of liquid rubber on inner walls and resetting of irrigation drip lines.	\$ 15,305	\$ 15,305	100



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459	FM-2005688	Del Norte	Del Norte County Superior Court	08-A1	2	Exterior Shell - Replace 3 x 7 ft glass door at south court entrance. The bottom pivot hinge has failed due to age and water intrusion, and replacement parts are not available. Damaged weatherstripping allowed water intrusion and has been repaired under separate SWO.	\$ 13,849	\$ 8,485	61.27
460	FM-2005690	San Diego	Central Courthouse	37-L1	2	Elevators, Escalators, & Hoists - Perform (1) oil and grease removal in the upper end and (1) debris removal in the lower end on escalator #4. Deficiencies noted during Department of Industrial Relations (DIR) inspections. Permit to operate cannot be issued until deficiencies are corrected.	\$ 11,262	\$ 11,262	100
461	FM-2005695	Los Angeles	Airport Courthouse	19-AU1	2	Interior Finishes - Replace (6) SF of vinyl tile located at the basement secured corridor. Tile is lifting due to age. Environmental testing and oversight required. Tiles and mastic were tested and contained no ACM.	\$ 4,997	\$ 4,997	100
462	FM-2005698	Los Angeles	Pasadena Courthouse	19-J1	2	Interior Finishes - Replace (10) 4 x 4 ft acoustic ceiling tiles. Ceiling tiles are failing due to age (delaminating and cracking), affecting 2nd floor west wing courtroom. Environmental and remediation protocols to be used due to known ACM area.	\$ 15,009	\$ 15,009	100
463	FM-2005705	Los Angeles	Alhambra Courthouse Parking Lot	19-I2	2	Grounds and Parking Lot - Replace 3,500 ft of 4 in. deep asphalt, crushed aggregate base, and restripe existing parking stall layout at southside parking lot. Asphalt has failed due to age, creating a 10 in. deep depressed area over a 15 x 20 ft area and causing a safety issue. Environmental testing to be completed.	\$ 77,296	\$ 66,475	86
464	FM-2005718	San Diego	Central Courthouse	37-L1	2	Elevators, Escalators, & Hoists - Replace multiple cab LED lights on public elevators 9, 12, and 13. Elevator 9 has (1) back left light out, elevator 12 has (1) back right light out, and elevator 13 has (2) back lights out. LED lights failed from normal use.	\$ 5,085	\$ 5,085	100
465	FM-2005719	San Diego	Central Courthouse	37-L1	2	Elevators, Escalators, & Hoists - Replace the elevator audio notifier and visual indicator board for elevator #6 in the 10th floor public lobby. The elevator arrival indicator tone for elevator #6 on the 10th floor does not beep.	\$ 3,530	\$ 3,530	100
466	FM-2005721	Riverside	Temecula	33-H1	2	County Managed - HVAC - Replace failed bearings and shaft of Return Fan #3, and repair associated failed ducting. Parts failed due to age, affecting HVAC throughout the courthouse.	\$ 11,482	\$ 11,482	100
467	FM-2005725	Los Angeles	Compton Courthouse	19-AG1	2	Elevators, Escalators, & Hoists - Replace (1) alarm bell battery control board on custody Elevator #9. Previous battery control board failed due to age and was non-functional. Issue was found during DIR inspection.	\$ 6,870	\$ 6,870	100
468	FM-2005728	Contra Costa	George D. Carroll Courthouse	07-F1	2	Grounds & Parking Lots - Sweep south parking lot, stripe 96 parking stalls, paint and mark (6) ADA spots, (8) islands, and stencil specific parking instructions on stalls. Parking lot striping has faded and is no longer visible.	\$ 16,828	\$ 12,991	77
469	FM-2005732	San Diego	North County Regional Center - Annex	37-F3	2	Fire Protection - Replace 27 corroded sprinkler heads, (3) missing heads in spare box, (7) corroded escutcheons outside building, and (2) faded control valve signs. Drain & refill fire sprinkler system. Deficiencies were identified on 5-year sprinkler inspection.	\$ 5,348	\$ 5,348	100
470	FM-2005737	Siskiyou	New Yreka Courthouse	47-H1	2	Exterior Shell - Replace accessible motor gearbox in front door. The outer door is not functioning correctly. The part was covered under warranty. Cost is for labor only.	\$ 1,680	\$ 1,680	100



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471	FM-2005738	Lassen	Hall of Justice	18-C1	2	Elevators, Escalators, & Hoists - Replace failed sensor and door control board on Elevator #4 and perform operational testing. Elevator sensor failed due to age.	\$ 6,821	\$ 6,821	100
472	FM-2005747	Alameda	Hayward Hall of Justice	01-D1	2	Plumbing - Replace (6) 2 x 4 ft ceiling tiles, (1) leaking 1-1/2 in heating hot water line union, (1) strainer, and (1) flow regulator at sheriffs office. Environmental oversight and testing required. Heating hot water pipe leaked due to age causing minor damage to ceiling.	\$ 4,293	\$ 4,293	100
473	FM-2005752	Contra Costa	Bray Courts	07-A3	2	Elevators - Replace and reprogram Accessibility phones in Public Elevators #1 and #2. Existing Accessibility/Emergency phones are not dialing out to monitoring company and are unable to be reprogramed due to age.	\$ 10,170	\$ 8,697	85.52
474	FM-2005754	Los Angeles	Stanley Mosk Courthouse	19-K1	2	Plumbing - Replace rubber gasket kit for 3-inch backflow system. Test, and recertify system. System failed testing during preventative maintenance requiring rebuild.	\$ 4,972	\$ 4,836	97
475	FM-2005755	Los Angeles	Norwalk Courthouse	19-AK1	2	Elevators, Escalators, & Hoists - Replace (2) door rollers on Judges Elevator #6. Door rollers were worn out due to age preventing the elevator from responding.	\$ 7,390	\$ 7,390	100.00
476	FM-2005757	Los Angeles	Inglewood Courthouse	19-F1	2	Interior Finishes - Replace 32 LF of ceiling tile support around room perimeter. Install 1 and 3/4 inch T-bar wall trim to support ceiling tiles. Existing 3/4 inch T-bar support is inadequate to support the ceiling tiles and has caused several tiles to become dislodged. Install new 12 x 12 inch ceiling tiles where tiles have been damaged along the exterior window wall.	\$ 3,986	\$ 2,972	74.56
477	FM-2005768	San Diego	Central Courthouse	37-L1	2	Plumbing - Domestic Water Pipe Leak - Replace (6) LF of 4-in copper pipe, (1) 90 degree copper elbow, 4-in press copper fittings, and 10 feet of pipe insulation. Boiler room copper elbow is leaking at failed soldered joints and piping insulation is wet. Failure to complete work will result in continued domestic water pipe leak in boiler room, damaging insulation.	\$ 8,785	\$ 8,785	100
478	FM-2005775	Santa Clara	Downtown Superior Court	43-B1	2	HVAC - Replace (1) 4in. seal and (1) 4in. stainless steel connection in drain system at chiller condenser. Chiller condenser water pump pipe is leaking due to normal wear.	\$ 13,806	\$ 13,806	100.00
479	FM-2005780	Los Angeles	Santa Monica Courthouse	19-AP1	2	HVAC - Replace failed (1) circulation pump, remove blower assembly system, and rebuild existing diaphragm. Replace steel disc on blower assembly to regulate the gas/air ratio. Reassemble blower and install new linkage for blower damper. Upon completion perform combustion analysis. Circulation pump failed due to age triggering rebuild for boiler #2.	\$ 16,977	\$ 13,325	78.49
480	FM-2005781	San Francisco	Polk St. Annex	38-A2	2	Fire Protection - Replace (1) water pressure gauge and connection piping, add (1) sign at control valves, and (1) sign at sprinkler control access panel. Deficiency corrections identified from 5-year inspection.	\$ 4,293	\$ 4,293	100.00
481	FM-2005782	San Benito	San Benito County Superior Court	35-C1	2	HVAC - Replace (2) failed boiler gaskets, (2) spark electrodes, and (2) flame sensors. Boiler components failed due to age causing loss of heating for hot water.	\$ 3,987	\$ 3,987	100.00
482	FM-2005784	Los Angeles	Torrance Courthouse	19-C1	2	Interior Finishes - Replace failed door closer with heavy duty commercial floor mounted door closer. The front right entry door to courtroom has failed, and unable to remain closed, requiring replacement. Door closure failed due to age.	\$ 2,978	\$ 2,978	100



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483	FM-2005786	San Diego	Kearny Mesa Court	37-C1	2	HVAC - Replace (1) 230 volt 3/4 HP exhaust fan motor and (1) fan assembly on roof. Motor is at the	\$ 6,118	\$ 6,118	100.00
484	FM-2005787	Alameda	Fremont Hall of Justice	01-H1	2	Plumbing - Replace (1) failed holding cell toilet unit, and hydro flush line to clear remaining debris. Welded seam in toilet P-trap failed due to age, preventing toilet from flushing properly causing line to clog.	\$ 10,057	\$ 10,057	100.00
485	FM-2005792	Los Angeles	Compton Courthouse	19-AG1	2	Elevators, Escalators, & Hoist - Replace alarm bell battery control board on Public Elevator #6. Previous battery control board failed due to age. Issue was found during DIR inspection.	\$ 6,870	\$ 4,543	66.13
486	FM-2005793	San Joaquin	Tracy Branch Courthouse	39-E1	2	Electrical - Replace main circuit breaker for incoming power to the building. The main circuit breaker had failed due to age, leaving the whole building without power.	\$ 2,978	\$ 2,978	100.00
487	FM-2005794	Mono	Mammoth Lakes Courthouse	26-B2	2	Grounds and Parking Lot - Remove 65 foot tall pine tree located at the north end of the building. Tree is dead due to a lightening strike.	\$ 5,286	\$ 5,286	100.00
488	FM-2005795	Los Angeles	Norwalk Courthouse	19-AK1	2	Elevators, Escalators, & Hoists - Replace ropes on Public Elevator #2. Elevator ropes were worn due to age posing a safety hazard. Deficiencies were found during the DIR annual inspection.	\$ 49,092	\$ 41,743	85.03
489	FM-2005796	San Diego	Juvenile Court	37-E1	2	HVAC - Replace (2) 3-ton split systems #ACU-03 and #ACU-04 in server room. The control board has lost communication with internal components due to age. Loss of communication caused the units to stop working. Replacement parts are obsolete and no longer available. Failures and deficiencies were discovered during preventative maintenance.	\$ 33,686	\$ 25,136	74.62
490	FM-2005800	Santa Clara	Downtown Superior Court	43-B1	2	HVAC - Replace (1) failed 4HP VFD, provide start up programing, and confirm BAS operation. Fan motor VFD failed due to age causing loud noise in chambers.	\$ 7,974	\$ 7,974	100.00
491	FM-2005802	Santa Clara	Morgan Hill Courthouse	43-N1	2	HVAC - Replace (1) VFD cabinet fan motor and 50 ft of #6 wire at chilled water pump #3. VFD grounded out due to failed electrical connection at motor and shorted VFD cabinet fan. Electrical connection failed due to age.	\$ 5,795	\$ 5,795	100.00
492	FM-2005804	Los Angeles	Airport Courthouse Parking Structure	19-AU2	2	Plumbing - Replace (1) 6 inch check valve, (1) 6 inch backflow preventer assembly, and associated fittings. Backflow system failed due to age and requires replacement of the check valve and assembly.	\$ 24,181	\$ 18,660	77.17
493	FM-2005810	Los Angeles	Chatsworth Courthouse	19-AY1	2	HVAC - Replace (1) Exhaust Fan Unit #10 located on the roof which serves the 3rd floor public and staff restrooms on the southeast side of the building. Exhaust fan failed due to age. Found during rounds and readings.	\$ 3,363	\$ 2,818	83.80
494	FM-2005811	Los Angeles	Chatsworth Courthouse	19-AY1	2	Interior Finishes - Replace (3) accessible wall mounted drinking fountains in the public lobby on the 3rd floor. Parts failed due to age. No environmental oversight is required to complete the work.	\$ 5,310	\$ 4,450	83.80
495	FM-2005814	Los Angeles	Chatsworth Courthouse	19-AY1	2	Grounds and Parking Lot - Replace (1) rollup door safety sensor edge for the secured staff parking lot. The safety edge failed due to age.	\$ 2,610	\$ 2,187	83.80



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496	FM-2005815	Los Angeles	Van Nuys Courthouse East	19-AX1	2	Interior Finishes - Relocate (7) audience seats from the back row to replace (7) audience seats throughout the courtroom on the 7th floor. The existing audience seats are no longer manufactured, so seats from the back row will be relocated to keep with current aesthetic. Install (7) new audience seats in the back row. Exposed mounting holes will be filled with grout to color match existing floor tile. Remediation and environmental oversight required due to flooring tile and mastic, mounting and anchoring the seats to the floor. The audience seating failed due to age.	\$ 18,833	\$ 16,901	89.74
497	FM-2005816	Siskiyou	New Yreka Courthouse	47-H1	2	HVAC - Replace propane regulator and check for leaks. Propane regulator failed, impacting heating throughout the building.	\$ 3,280	\$ 3,280	100.00
498	FM-2005817	Alameda	Hayward Hall of Justice	01-D1	2	HVAC - Replace 2.5Mbtu Boiler Unit #2. Boiler is original to building and failed due to age affecting temperatures throughout the building.	\$ 78,918	\$ 69,685	88.30
499	FM-2005818	Alameda	Fremont Hall of Justice	01-H1	2	Plumbing - Repair leaks, replace 15 feet of 2-in cast iron drain pipe and (2) couplings, 15 feet of 4-in cast iron sewer pipe, (1) 2-inch to 4-inch reducer and (1) 4 inch sweep wye. Test ceiling drywall, ceiling tiles and fire-proofing. Replace 10 ceiling tiles in office and patch/paint 12 SF of staff restroom ceiling on 1st floor. Drain pipe has become severely corroded and cracked in several spots due to age causing a leak in the ceiling.	\$ 15,010	\$ 11,918	79.40
500	FM-2005819	Butte	Butte County Courthouse	04-A1	2	Grounds and Parking Lot - Replace (1) LED light driver, and (2) light fixtures. Troubleshooting revealed the failed LED light driver. Two light fixtures failed due to age.	\$ 2,372	\$ 2,372	100.00
501	FM-2005833	Santa Clara	Morgan Hill Courthouse	43-N1	2	Plumbing - Replace (2) 3 inch high pressure check valves. Clear and clean sewage lift sump pit. Rebuilt check valves were found to have failed during preventive maintenance causing lift station to be full of debris. Replacement was the only option.	\$ 13,053	\$ 13,053	100.00
502	FM-2005836	Contra Costa	Wakefield Taylor Courthouse	07-A2	2	Vandalism - Replace 140 foot flag rope on the American flag pole that was cut down, and replace the 140 foot worn rope for the California flag. Install new halyard cover and lockbox on both flagpoles to keep the ropes from being cut. Rope on American flag pole was vandalized.	\$ 5,280	\$ 5,280	100.00
503	FM-2005841	Santa Clara	Hall of Justice (East)	43-A1	2	Plumbing - Replace (2) sump pumps and install (1) duplex pump controller with high water alarm, including floor mounts. Drain and clean sump pit. Pumps failed due to age.	\$ 51,577	\$ 51,577	100.00
504	FM-2005842	Solano	Old Solano Courthouse	48-A3	2	Elevator - Replace control board and upgrade software on judges elevator #3. Elevator call buttons on multiple floors are intermittently failing due to age.	\$ 28,055	\$ 28,055	100.00
505	FM-2005843	Solano	Old Solano Courthouse	48-A3	2	Elevator - Replace control board and upgrade software on public elevator #2. Elevator call buttons on multiple floors are intermittently failing due to age.	\$ 28,055	\$ 28,055	100.00
506	FM-2005844	San Diego	North County Regional Center - South	37-F1	2	County Managed - Plumbing - Replace 30 LF of 16-inch cast iron pipe for condenser water at central plant. Pipe is leaking due to corrosion and age. Failure to complete repair will result in chiller plant being unable to cool the building.	\$ 6,804	\$ 6,804	100.00



Item Number	FM NUMBER	LOCATION	FACILITY NAME	BUILDING ID	PRIORITY	SHORT TITLE	PRELIMINARY ESTIMATE	FACILITY MODIFICATION PROGRAM SHARE OF PRELIMINARY ESTIMATE	FACILITY MODIFICATION PROGRAM SHARE % OF COST
507	FM-2005847	Kings	Kings Superior Court	16-A5	2	Grounds - Replace (1) 2 wire irrigation controller and decoder expansion module on SE Corner. Controller failed due to age and parts are obsolete. Work is to prevent landscaping from dying.	\$ 3,699	\$ 3,699	100.00
508	FM-2005850	Fresno	B.F. Sisk Courthouse	10-O1	2	Electrical - Replace UPS #1 cooling fan assembly that serves basement electrical room. Fan assembly failed due to age and fan is no longer operational.	\$ 3,670	\$ 3,670	100.00
509	FM-2005855	Los Angeles	Inglewood Juvenile Court	19-E1	2	Interior Finishes - Replace (4) 12 x 12 inch damaged floor tiles, install a 6 x 6 x 6 ft negative pressure air filtration containment around affected area. Containment required to achieve air clearance. Environmental testing and oversight required to complete this work due to ACM. Floor tiles have delaminated due to previously addressed leak on the 1st floor.	\$ 4,169	\$ 4,169	100.00
510	FM-2005858	Riverside	Riverside Hall of Justice	33-A3	2	HVAC - Replace (2) failed magnetic lift circuit boards and (2) failed cooling fans for magnetic chiller #1. The boards create the magnetic floating lift of the shaft for the bearing-less system operation. The failure leaves the building with no backup cooling.	\$ 44,315	\$ 44,315	100.00
511	FM-2005867	Los Angeles	Michael D. Antonovich Antelope Valley Courthouse	19-AZ1	2	HVAC - Replace (1) 5HP return fan motor, (1) 5HP variable fan drive, and related fuses. Parts failed due to an electrical short caused by a power surge. During rounds and readings, AHU #1 was found in alarm.	\$ 8,407	\$ 6,180	73.51
512	FM-2005868	San Mateo	Northern Branch Courthouse	41-C1	2	Security - Replace (1) failed door panic push-bar, access control solenoid, and rods. Hardware failed due to age causing security issue.	\$ 5,991	\$ 4,985	83.21
513	FM-2005878	San Diego	South County Regional Center	37-H1	2	Electrical - Install 50 LF conduit and fittings, 50 LF of wire, 10 LF of unistrut and timer on AHU #8. Currently there is no timer to prevent AHU from running after-hours. County turned over AHU to Judicial Council due to serving court exclusive area and unit is now being added to preventative maintenance program.	\$ 2,981	\$ 2,981	100.00
514	FM-2005889	Los Angeles	Beverly Hills Courthouse	19-AQ1	2	Fire Protection - Replace (1) Failed Carbon Monoxide (CO) sensor for exhaust fan ductwork in basement parking garage. Isolate electrical power to garage panel, replace sensor and rewire. Test new sensor operation. Current CO sensor is non-operational and requires replacement to maintain code compliance. Sensor failed due to age.	\$ 2,653	\$ 2,110	79.52
515	FM-2005890	Shasta	Main Courthouse	45-A1	2	Elevator - Replaced failed auxiliary contact on public elevator. Elevator parts failed due to age.	\$ 5,874	\$ 4,095	69.71
516	FM-2005893	Los Angeles	East Los Angeles Courthouse	19-V1	2	HVAC - Mechanical System Leak - Replace (1) refrigerant monitor and (1) sensor for Chillers #1 and #2. Parts failed due to age causing refrigerant to leak for both chillers. Issue was discovered when the refrigerant alarm detection system tripped and shut down the chillers.	\$ 8,902	\$ 6,919	77.72
517	FM-2005894	Los Angeles	East Los Angeles Courthouse	19-V1	2	Fire Protection - Replace 40 upright sprinklers, 17 missing concealed covers, 56 pendants sprinklers. Install 12 wet standpipe signs throughout ground, 2nd, 3rd, 4th floors, and roof mechanical room. Drain and refill the fire sprinkler system. Deficiencies found during annual preventative maintenance.	\$ 14,296	\$ 11,111	77.72



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518	FM-2005895	Merced	Old Court	24-A1	2	Vandalism - Replace set of public courtroom entrance doors. One of the solid core doors split down the center of the hinge edge after unidentified person slammed it shut.	\$ 8,504	\$ 8,504	100.00
519	FM-2005896	Los Angeles	Beverly Hills Courthouse	19-AQ1	2	HVAC - Replace (1) 10HP motor, (1) adjustable motor base, (2) blower bearings, (1) motor pulley, (1) blower pulley, and (2) belts to the exhaust motor/fan assembly system on Exhaust Fan S-3. Existing system has failed due to age.	\$ 11,248	\$ 8,944	79.52
520	FM-2005902	Alameda	East County Hall of Justice	01-J1	2	HVAC - Replace (1) failed BAS controller, and update and program server for new controller. Controller is obsolete and no longer supported by manufacturer.	\$ 32,247	\$ 32,247	100.00
521	FM-2005907	Los Angeles	Edelman Court Parking Structure	19-Q2	2	Fire Protection - Replace (2) 3 in. pipe hanger on parking levels 3 and 4, remove bird nest, secure wiring on (1) tamper switch, drain and refill sprinkler system, and replace 12 LF of 1 in. pipe, (1) 90 degree elbow, (1) upright sprinkler head, and (8) loaded heads. pipe hanger was found broken during State Fire Marshall annual inspection. SFM cited deficiencies during annual inspection.	\$ 4,790	\$ 3,353	69.99
522	FM-2005912	Los Angeles	Michael D. Antonovich Antelope Valley Courthouse	19-AZ1	2	HVAC - Replace (1) 5HP return fan motor, (1) 5HP variable fan drive, and related fuses. Parts failed due to an electrical short caused by a power surge. During rounds and readings, found AHU #2 in alarm.	\$ 8,408	\$ 6,181	73.51
523	FM-2005916	San Joaquin	Stockton Courthouse	39-F1	2	Fire Protection - Replace 12th floor fire riser pressure relief valve. Faulty valve was discovered during annual preventive maintenance inspection. PRV failed due to age.	\$ 3,207	\$ 3,207	100.00
524	FM-2005924	Los Angeles	Inglewood Courthouse	19-F1	2	Fire Protection - Replace (7) duct detectors, (1) smoke detector, and (1) pull station. Deficient equipment was identified during fire alarm panel preventative maintenance. Duct detectors, smoke detector, and pull station did not complete signal back to fire alarm panel.	\$ 14,034	\$ 10,464	74.56
525	FM-2005927	Riverside	Corona	33-J1	2	Interior Finishes - Replace (2) front-side and (6) back-side broken and failed laminate panels on courtroom bar, including (2) 31 x 61 in, (1) 31 x 60 in, (1) 31 x 36 in, and (1) 31 x 46 in. Current laminate has failed due to age and has separated and is no longer secured to the bar.	\$ 4,698	\$ 4,698	100.00
526	FM-2005930	Solano	Old Solano Courthouse	48-A3	2	Vandalism - Replace (1), 41 x 23-1/2 in. insulated dual pane, 1/8 in. satin etched, and 1/8 in. clear plate window on lower level of building. Outer pane of widow was broken by unidentified person. Includes environmental testing.	\$ 7,533	\$ 7,533	100.00
527	FM-2005932	San Francisco	Civic Center Courthouse	38-A1	2	Exterior Shell - Replace (1) pivot hinge on side exit stairwell door. Three technicians are required due to weight of door. Door pivot failed due to corrosion from exposure to human biowaste.	\$ 6,594	\$ 6,594	100.00
528	FM-2006028	San Diego	South County Regional Center	37-H1	2	Elevators, Escalators and Hoists - AEI - Phase 1 Design to modernize Court Holding In-Custody Elevator #6, Jail Elevator #7, and Judges Elevator #9. Elevators are original to the building (42 years old), at the end of their life cycles, and have caused multiple entrapments for building occupants. Modernization is required to increase reliability and reduce both required maintenance time and expenses.	\$ 97,365	\$ 97,365	100.00



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529	FM-2005442	San Diego	Kearny Mesa Court	37-C1	2	Fire Protection - GCI - Design and construction - Replace and upgrade fire alarm control panel and system. The existing fire alarm has been failing and is not reliable. Parts of the fire alarm panel have failed resulting in temporary fire watch. Existing panel is obsolete and parts are difficult to procure.	\$ 1,491,600	\$ 1,491,600	100.00
530	FM-2005047	Merced	New Merced Courthouse/N Street Building	24-A8	2	HVAC - Replace failing boiler with (2) new smaller boilers, circulation pump, 45 feet of hot water piping on roof with aluminum insulation. This will include new supports as required for hot water and gas supply piping. The replacement boiler will meet the Air Quality Management District (AQMD) air pollution requirements. The existing boiler cannot be replaced using the service elevator and would require a helicopter for replacement. The smaller boilers can be replaced using the service elevator.	\$ 236,567	\$ 236,567	100.00
531	FM-2005679	El Dorado	Johnson Bldg.	09-E1	2	HVAC - Replace 2,750 SF of supply return ductwork on roof, 200 ft of water piping insulation, (1) fresh air intake with hood, and angle supports crushed by the winter snow impact. Install 200 ft of A frame snow protection to secure ductwork to eliminate potential for future snow impact damages. This is the remaining remediation work from the initial P1 duct work damage. Replacement is needed to eliminate leaks and prevent complete HVAC failure during the next snow fall.	\$ 868,925	\$ 868,925	100.00
532	FM-2005172	San Diego	North County Regional Center - South	37-F1	2	COUNTY MANAGED - HVAC - Replace 30 failing dampers and 30 actuators in (5) AHUs. The current dampers and actuators are corroded, seized due and failed due to age and do not open and close automatically. Failure to replace will leave the building with insufficient cooling.	\$ 159,359	\$ 159,359	100.00
533	FM-2005675	Napa	Criminal Court Building	28-A1	2	Elevators - Design - AEI - Full replacement and modernization of Elevator 3 and Elevator 4 which reside in the same bank. One elevator is for in-custody transport and the other is for judge/secure staff transport. Both elevators are about 25 years old and at the end of their useful life. Repeated controls failures have resulted in entrapments that have presented safety issues.	\$ 240,000	\$ 240,000	100.00
534	FM-2005986	Riverside	Larson Justice Center	33-C1	2	Security - Replace detention control equipment with (1) touchscreen, and (1) programmable logic controller. Reconnect 23 existing intercoms, reconnect 16 door position interfaces, 143 duress alarm interfaces, 54 help buttons, 49 fire alarm inputs, and 24 elevator control and monitoring points. Parts are no longer readily available, and the system has reached end of life.	\$ 138,300	\$ 138,300	100.00
535	FM-2005629	Riverside	Banning Justice Center	33-G4	2	Security - Replace the Distributed Antenna System (DAS) head unit and associated cards for Sherriffs radio communication. The current radio coverage is intermittent throughout the building. The head unit and associated cards are no longer provided by manufacturer and refurbished parts are also not available.	\$ 110,298	\$ 110,298	100.00
536	FM-2005770	Riverside	Southwest Justice Center	33-M1	2	HVAC - Replace (2) failed chilled water coils for Air Handler #3. A water leak on the evaporator chilled water coil was found on one of the coil passes resulting in chilled water loss and is unrepairable (center of coil, four passes in). Work includes utilization of crane and fabrication of coil transitions and connections.	\$ 179,045	\$ 136,790	76.40



Item Number	FM NUMBER	LOCATION	FACILITY NAME	BUILDING ID	PRIORITY	SHORT TITLE	PRELIMINARY ESTIMATE	FACILITY MODIFICATION PROGRAM SHARE OF PRELIMINARY ESTIMATE	FACILITY MODIFICATION PROGRAM SHARE % OF COST
537	FM-2005873	Orange	Central Justice Center	30-A1	2	HVAC - Replace (2) 5-ton and (1) 10-ton A/C units that serve the sheriffs communication room (county exclusive use). The units are beyond their useful life and no longer repairable. Work to be completed over the weekend and/or after-hours and will require the use of a large crane to hoist the units up to the 11th floor roof and remove the old. This is 100% county cost.	\$ 112,931	\$ -	0.00
538	FM-2005934	Santa Clara	Morgan Hill Courthouse	43-N1	2	HVAC - Replace (1) failing 20-ton split system w/new (like for like), recover refrigerant, use existing anchorage. 14 year old unit is at end of life, has been problematic and previously experienced refrigerant loss. Unit supports the IT room which serves as the Santa Clara Court IT Hub.	\$ 247,666	\$ 247,666	100.00
539	FM-2005973	Ventura	Juvenile Courthouse	56-F1	2	HVAC - GCI - Replace (1) flexible water tube boiler, 2,750,000 Btu input boiler currently inoperable. The boiler tubes have numerous leaks and have extreme oxygen pitting. Vent stack for boiler have rusted and deteriorated allowing CO emissions into the building. Manufacturer inspected current equipment and deemed repair not to be cost effective option. Boiler and vent stack to be replaced.	\$ 490,000	\$ 490,000	100.00
540	FM-2005658	San Bernardino	San Bernardino Justice Center	36-R1	2	Elevators, Escalators, & Hoists - Replace (5) defective hoist belts measuring 450 LF each and (4) sheaves on Elevator #5 that have failed due to normal wear and usage causing a belt monitor fault indicating the belts need to be replaced immediately and cannot be reset. Work is needed to put elevator back in service.	\$ 235,151	\$ 235,151	100.00
541	FM-2005812	Riverside	Southwest Justice Center	33-M1	2	HVAC - Replace 96 (of 160 total) leaking reheat valves and actuators located in the ceilings throughout the courthouse. Some of the reheat valves above the ceiling are leaking resulting in damage from corrosion or improper operation. The remaining valves will not open, are seized, or appear in poor condition. Failure to replace will lead to continued heating issues throughout the courthouse.	\$ 101,797	\$ 77,773	76.40
542	FM-2005611	San Diego	Kearny Mesa Court	37-C1	2	Interior Finishes - GCI - Replace 178 individual spectator seats in courtroom A on 1st floor. Remove mounting bolts to receive new seating. Original spectator seating is damaged beyond repair due to age and use. All salvageable parts will be used to make repairs throughout the building. This work triggers an historic review that is required as a part of CEQA.	\$ 112,836	\$ 112,836	100.00
						Total:	\$ 19,220,583	\$ 17,120,385	



Item Number	CFR NUMBER	COUNTY	BUILDING ID	FACILITY NAME	LEASE, LICENSE, OR FM	CFR DESCRIPTION	CFR TERM	FUND SOURCE	TOTAL APPROVED
1	13-CFR002	Imperial	13-A1	Imperial County Courthouse	Facility Modification	Funding is for the repairs and replacement for Courtroom 1 west wall and would cover permitting, procurement and installation of replacement wall panels.	n/a	TCTF	\$ 18,000
2	13-CFR003	Imperial	13-A1	Imperial County Courthouse	Facility Modification	This is a CFR for the repair of the only (1) elevator in the building. Funds would cover the labor and material for repair of the formica walls that are breaking and the lighting that is too dim in the cart.	n/a	TCTF	\$ 67,165
3	13-CFR004	Imperial	13-D1	Winterhaven Court	Facility Modification	This is a CFR for the Winterhaven Shade project. The funding would cover the permitting, procurement, and installation of the shade. Courthouse currently has no shade and public is in 110+ degree heat during court days. Having too much public traffic in the lobby area is a fire hazard as lobby is extremely small. .	n/a	TCTF	\$ 50,762
4	17-CFR012	Lake	17-E1	Gateway Business Park	Lease	The court is requesting that Judicial Council extend the existing lease for 12 months. The court's funding will cover the costs of the lease.	12/1/23 - 11/30/24	TCTF	\$ 33,931
5	19-CFR127	Los Angeles	19-Q1	Edmund D. Edelman Children's Court	Facility Modification	To fund construction needs and installation for cameras in public elevators at Children's Court.	n/a	TCTF	\$ 120,760
6	19-CFR128	Los Angeles	19-K1	Stanley Mosk Courthouse	Facility Modification	Cost to fund design and construction of acoustical assembly in front of existing exterior window openings in PJ, APJ's offices and shared Conference room, Judges Lounge and Conference Room 428.	n/a	TCTF	\$ 365,000
7	19-CFR129	Los Angeles	19-N1	Monrovia Training Center	Facility Modification	The proposed project is to provide supplemental funding to install raised flooring in newly constructed training center in Monrovia. Original building has been funded by JCC.	n/a	TCTF	\$ 200,000
8	19-CFR130	Los Angeles	19-00	Multiple	Facility Modification	Funds to review prefabricated pod specifications initially chosen by the court to ensure compliance with court requirements and building codes. Provide architectural and engineering design services to prepare complete permit packages required by JHA, such as JCC third-party reviewer, DSA, SFM, etc. Interface with JHA, such as JCC third-party reviewer, DSA, SFM, etc., on behalf of JCC and the Court in the permit application review process.	n/a	TCTF	\$ 80,000
9	28-CFR006	Napa	28-B1	Historic Courthouse	Facility Modification	Funds will cover the installation for swinging gate doors at the Historic Courthouse. The swinging gate doors will provide additional security for court staff and the public in an area that is currently not secure (lower level).	n/a	TCTF	\$ 45,783
10	37-CFR044	San Diego	37-L1	Central Courthouse	Facility Modification	CFR funding to cover window washing at the Central Courthouse. Although window washing at State owned facilities is the responsibility of the State under JCC responsibilities guidelines, funding has not been approved and is unknown at this point.	n/a	Operating Budget	\$ 83,000
11	39-CFR019	San Joaquin	39-C1	Manteca Branch Court	Facility Modification	Funds would cover the facility improvement and installation of a generator at the Manteca Courthouse's County-Wide Data Center.	n/a	TCTF	\$ 357,520
12	39-CFR020	San Joaquin	39-F1	Stockton Courthouse	Facility Modification	The costs will cover the install of 3 new gun safes that will not require engineering. This is Phase 1 of 2. Phase 2 will include 7 other gun safes, but those ones will require engineering approvals due to their locations. The Court will buy the gun safes separate from this CFR, the CFR is for installation purposes only.	n/a	TCTF	\$ 2,628



Judicial Council of California

Trial Court Facility Modification
Advisory Committee

Attachment B

Court-Funded Facilities Requests (CFRs)
Quarter 2, Fiscal Year 2023-24

Item Number	CFR NUMBER	COUNTY	BUILDING ID	FACILITY NAME	LEASE, LICENSE, OR FM	CFR DESCRIPTION	CFR TERM	FUND SOURCE	TOTAL APPROVED
13	40-CFR010	San Luis Obispo	40-A1	Courthouse Annex	Facility Modification	This is a new CFR from San Luis Obispo for the construction of four staff offices using Funds Held on Behalf from FY 2022-23. The project is part of the court's effort to renovate staff workspaces and will provide closed-door offices for a Manager in Room 220, the court's criminal and civil operations suite, and two Directors and the ACEO in Room 385, the court's administrative suite.	n/a	TCTF	\$ 130,000
14	07-CFR017	Contra Costa	07-A2	Wakefield Taylor Courthouse	Facility Modification	This CFR will fund professional cleaning of inside and outside windows of the historic Wakefield Taylor Courthouse.	n/a	TCTF	\$ 16,000
15	07-CFR018	Contra Costa	07-A14	Family Law Center	Facility Modification	This CFR will fund professional cleaning of windows located on the north side of the building and main entrance of the Spinetta Family Law Center.	n/a	TCTF	\$ 4,000
16	07-CFR019	Contra Costa	07-F1	George D. Carroll Courthouse	Facility Modification	This CFR will fund labor and materials to remove bench tops and install trim over holes on the judge's bench located in 4 Richmond courtrooms.	n/a	TCTF	\$ 7,250
17	07-CFR020	Contra Costa	07-A2	Wakefield Taylor Courthouse	Facility Modification	This CFR will fund interior professional cleaning at the Wakefield Taylor Courthouse, including window blinds on 1st and 4th floors, and 4th floor office walls, ceilings, and floors.	n/a	TCTF	\$ 19,730
18	11-CFR009	Glenn	11-A1	Historic Courthouse	Facility Modification	Funds for certain costs that are due to the completion of the historic courthouse renovation and new addition, including but not limited to, hanging pictures, plumbing the staff refrigerator, moving bookshelves, etc.	n/a	TCTF	\$ 10,000
19	13-CFR005	Imperial	13-G1	New El Centro Family Courthouse	Facility Modification	Court's funding contribution for upgrade to audio/video equipment at El Centro Criminal Courthouse for recording and remote appearances.	n/a	TCTF	\$ 100,833
20	19-CFR126	Los Angeles	19-00	Multiple	Facility Modification	Funding for Project Management Services to support the Los Angeles Superior Court for projects including, but not limited to lighting improvements, ADA ramp additions, tenant alteration projects, landscaping, and court space reconfiguration and refurbishment projects. Requested services will be a continuation of CFR119.	n/a	TCTF	\$ 1,038,000
21	45-CFR002	Shasta	45-E1	New Redding Courthouse	Facility Modification	The court has executed a Participating Addendum with ExhibitOne pursuant to the Leveraged Procurement Agreement #1034489 dated June 1, 2017 between the Judicial Council and the vendor to provide videoconferencing functionality in the New Redding Courthouse.	n/a	TCTF	\$ 300,318
						Total:			\$ 3,050,680