

# Judicial Council of California

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# REPORT TO THE JUDICIAL COUNCIL

Item No.: 23-002
For business meeting on: March 24, 2023

#### **Title**

Court Facilities: Trial Court Facility Modifications Report for Quarter 2 of Fiscal Year 2022–23

#### Submitted by

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

#### **Agenda Item Type**

**Information Only** 

#### **Date of Report**

February 22, 2023

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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 2022–23. To determine allocations, the Trial Court Facility Modification Advisory Committee reviews and approves facility modification requests from across the state in accordance with the council's *Trial Court Facility Modifications Policy*.

#### **Relevant Previous Council Action**

This report is submitted quarterly as required by the Judicial Council's *Trial Court Facility Modifications Policy* (see Link A). Most recently, on December 20, 2022, the council received the quarterly report for the first quarter for fiscal year (FY) 2022–23 (see Link B).

<sup>&</sup>lt;sup>1</sup> 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 review**

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:

- Priority 1, Immediately or Potentially Critical;
- Priority 2, Necessary, but Not Yet Critical;
- Priority 3, Needed;
- Priority 4, Does Not Meet Current Codes or Standards;
- Priority 5, Beyond Rated Life, but Serviceable; and
- Priority 6, Hazardous Materials, Managed but Not Abated.

The current level of funding allows the Trial Court Facility Modification Advisory Committee (TCFMAC) to address only the most critically needed Priority 1 and 2 and some Priority 3 facility modifications statewide.

Facility modification (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 FY 2022-23

During the second quarter of FY 2022–23, the TCFMAC reviewed and approved 524 FMs for a total estimated cost of \$30.7 million (see Attachment A). Of these, 298 were Priority 1 FMs, 225 were Priority 2 FMs, and 1 was a Priority 3 FM. The Judicial Council's Facility Modification Program's share of the estimated cost was \$26.9 million, with the affected counties responsible for the balance. Most of these FMs involved elevator, roofing, plumbing, and heating, ventilation, and air conditioning (HVAC) repairs or replacements.

In addition, council staff approved and the TCFMAC reviewed 16 CFRs in the second quarter of FY 2022–23 (see Attachment B).

# **Completed project spotlights**

Examples of FM projects completed during the second quarter of FY 2022-23 are shown below.

## Priority 1: Interior Finishes—Wall Repair at Clara Shortridge Foltz Criminal Justice Center, Los Angeles County

• In the 14th floor hallway, the wall deteriorated and spalled due to continuous vibration from the opening and closing of the adjacent holding cell door. Repair included replacement of eight square feet (SF) of plaster, four SF of steel lath, and repainting as well as environmental containment of lead paint and lead-contaminated dust within a Stage 1 decontamination chamber. The final project cost was \$12,353.

#### **Before**





Deteriorated and buckled wall

## After







## Priority 1: Plumbing—Condensate Drain Line Leak at San Diego Central Courthouse, San Diego County

• Clogging of a mechanical room condensate drain line caused pooling and leakage throughout multiple floors of the building of more than 200 gallons of water. Repairs included the replacement of 1,600 SF of drywall ceiling, 90 SF of drywall walls, cleaning and disinfecting of 3,200 SF of 2-foot-by-2-foot carpet tiles, and environmental remediation. The final project cost was \$194,329.

#### **Before**

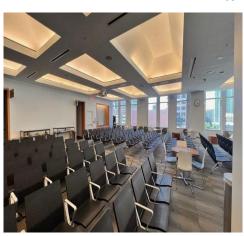
Waterdamaged ceiling, walls, and carpet





## After

Newly replaced ceiling, walls, and carpet





#### **Attachments and Links**

- 1. Attachment A: TCFMAC-Funded Project List: Quarter 2, Fiscal Year 2022–23
- 2. Attachment B: Court-Funded Facilities Requests (CFRs): Quarter 2, Fiscal Year 2022–23
- 3. Link A: Trial Court Facility Modifications Policy (rev. Mar. 15, 2019), https://www.courts.ca.gov/documents/jc-facility-modification-policy.pdf
- 4. Link B: Court Facilities: Trial Court Facility Modifications Report for Quarter 1 for Fiscal Year 2022–23 (Dec. 15, 2022), <a href="https://jcc.legistar.com/View.ashx?M=F&ID=11534177&GUID=D6604C81-94F6-439D-9720-AFD1D2DFB919">https://jcc.legistar.com/View.ashx?M=F&ID=11534177&GUID=D6604C81-94F6-439D-9720-AFD1D2DFB919</a>
- 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-A81-5546168A1991

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-2002541	Riverside	Hemet	33-F1	1	HVAC - Replace failed A/C compressor of cooling circuit #2. The HVAC unit supporting the courtroom has failed and lost part of its charge. Work includes replacement of 30 lbs of refrigerant, liquid line drier, and volt contactor and was completed by in-house technicians.	\$ 4,748	\$ 4,748	100
2	FM-2002695	Los Angeles	Pomona Courthouse South	19-W1	1	HVAC - Replaced (1) supply air motor, (1) return fan motor, (2) variable frequency drive assemblies, and 20 feet of 12-guage 3-wire cable in the 4th floor air handler room. Components failed due to a power surge, causing the air handler motors, variable frequency drive assemblies, and wire to fault and overload.	\$ 47,313	\$ 43,121	91.14
3	FM-2002696	Los Angeles	Pasadena Courthouse	19-J1	1	Plumbing - Sewer Line Leak - Replaced (4) feet of 3-inch cast iron drainpipe, (4) SF of masonry wall, (3) SF of ceiling tiles, and (5) SF of carpet in 1st floor room. Leak was caused by internal corrosion of cast iron pipe. Environmental testing, door entry barrier, oversight, and remediation is included.	\$ 16,403	\$ 11,375	69.35
4	FM-2002699	Los Angeles	Downey Courthouse	19-AM1	1	Plumbing - Sewer Line Leak - Replaced (2) 10-ft 4-inch cast iron pipes in 1st floor in-custody cells above hard lid ceiling. Water leaked into in-custody cells, due to a cracked 4-inch cast iron pipe. Remediation and environmental oversight were performed which included the installation of (1) 3-ft x 3-ft water catch-all and (1) 5-ft x 8-ft floor board barrier.	\$ 15,583	\$ 13,043	83.70
5	FM-2002701	Los Angeles	Airport Courthouse	19-AU1	1	Plumbing - Sewer Line Leak - Replace 10 feet of cracked 4-inch cast iron drain pipe, (10) 4-inch nohub coupling, (1) 4 inch cast iron wye, (1) 45 degree elbow, (1) 4x2 comby, (1) 2-inch band, and (1) 4-inch P-trap, and (2) 3x4 ceiling tiles. Remediation and abatement required to complete the work. Cracked drain pipe caused flooding in courtroom impacting Court operations.	\$ 14,084	\$ 10,869	77.17
6	FM-2002704	Riverside	Hall of Justice	33-A3	1	HVAC - Replace failed compressor of server room primary HVAC unit. The compressor motor is no longer made and requires replacement. Additional work includes changing the refrigerant type to a more environmentally safe and less costly version. Failure to replace will leave the server room with insufficient cooling.	\$ 3,943	\$ 3,943	100
7	FM-2002705	Los Angeles	West Covina Courthouse	19-X1	1	County Managed - HVAC - Replaced boilers #1 and #2 affecting comfort heating to the courthouse. Boilers tubes were leaking due to age, affecting comfort heating and hot water to the building.	\$ 16,908	\$ 16,908	100
8	FM-2002706	Los Angeles	West Covina Courthouse	19-X1	1	County Managed - HVAC - Install domestic hot water bypass pipe in place of leaking pipe to provide temporary comfort heat and hot water to the building. Temporary heating was required due to failure of both boilers.	\$ 24,406	\$ 24,406	100
9	FM-2002709	Riverside	Larson Justice Center	33-C1	1	HVAC - Replace failed cooling tower pump #16 and impeller. Pump bearings and seals are bad and the impeller is decayed and warped. Failure to replace will leave the cooling tower unable to keep up with cooling demand due to the consistent temps of over 105 degrees.	\$ 8,542	\$ 8,319	97.39
10	FM-2002710	Los Angeles	Whittier Courthouse	19-AO1	1	Plumbing - Replaced (15) 1 x 1-ft ceiling tiles, 40 SF of carpet, disinfect 440 SF of hard surface in 1st floor court administrative office. Second floor reception office flooded because of a leak from a clean out which was caused due to a clog in jury room toilet. Category 3 water to penetrated to the 1st floor. Specialty equipment was required to cable snake 25 feet of pipe. Remediation and environmental oversight included the installation of (1) 15 x 15 x 10-foot containment and (1) 18 x $18 \times 10$ -foot containment.	\$ 20,074	\$ 17,350	86.43

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11	FM-2002711	Los Angeles	Compton Courthouse	19-AG1	1	Roof - Installed 120 feet of flexible ductwork, applied 2,500 SF of plaster coating, and extracted 1,200 SF of hard surface category 2 water from northeast stairwell #2. Rainwater leaked down stairwell from the 13th floor to the 8th floor from a clogged floor drain with surface debris, affecting plaster walls which are blistering and bubbling. Remediation and environmental oversight included (10) 6-ft x 8-ft x 8-ft H critical barriers and decontamination chamber.	\$ 83,517	\$ 55,2	
12	FM-2002714	San Diego	Kearny Mesa Court	37-C1	1	HVAC - Replaced (1) 3-ton ductless split system and refrigerant lines serving critical IT server room on 1st floor. Air conditioner compressor failed due to age causing high heat temperature alarms in server room. Work included hoist-lift equipment and repairs to roof membrane to allow for removal of existing system and installation of new. Environmental testing, containment and remediation was performed due to ACM environment and required ceiling plenum access. Replacement parts were no longer available.	\$ 61,362	\$ 61,5	62 100
13	FM-2002715	Los Angeles	Inglewood Courthouse	19-F1	1	Plumbing - Storm Drain Leak - Replaced (2) cracked roof drains, (2) 2-inch cast iron risers, (4) heavy duty connector bands, and 24 SF of ceiling tiles. Cleaned, dried and sanitized 450 SF of hard surfaces and office furniture. Roof drains cracked and started leaking due to age and exposure to rain. Environmental testing/containment and remediation required to complete this work.	\$ 22,074	\$ 16,4	58 74.56
14	FM-2002716	Sutter	Sutter County Superior Courthouse	51-C1	1	Vandalism - Replace 30 x 36 swing door at the bar. A member of the public kicked the door, ripping it off its hinges. The Judicial Council is seeking restitution.	\$ 4,130	\$ 4,2	30 100
15	FM-2002718	Los Angeles	West Covina Courthouse	19-X1	1	County Managed - HVAC - Replace water fill reservoir, re-seal leaking seams, and de-scale air intakes on cooling towers. Replace failing control work valve assemblies on both chillers. Cooling towers #1 and #2 and Chillers #1 and #2 components have failed due to age.	\$ 97,626	\$ 97,6	100
16	FM-2002719	Los Angeles	Stanley Mosk Courthouse	19-K1	1	HVAC - Replaced (1) hot water 3-way valve with all new piping and pipe fittings on AHU #34. Air handler unit S-34 1-1/4 inch hot water valve has a bent stem and a broken actuator and will not provide heating to the 9th floor conference rooms.	\$ 6,307	\$ 6,2	34 97.26
17	FM-2002720	Los Angeles	Compton Courthouse	19-AG1	1	Fire Protection - Replaced worn fire packing seal and control valve for fire pump number #1. Seal failed due to age.	\$ 8,264	\$ 5,4	65 66.13
18	FM-2002722	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Interior Finishes - Replaced 8 SF of plaster, 4 SF of steel lath, and paint 8 SF of repaired wall. Erected (1) 4 x 5 x 10-ft containment w/1-stage decon chamber, conducted environmental oversight. In 14th floor hallway adjacent to Cell #6 the wall has deteriorated and is spalling due to the continuous vibration caused by opening and closing the inner cell door.	\$ 12,353	\$ 12,3	53 100
19	FM-2002726	Los Angeles	Compton Courthouse	19-AG1	1	Plumbing - Domestic Water Leak - Replaced (1) 10-foot x 6-inch cast iron pipe, (18) 1 x 1-foot ceiling tiles, repaired copper pipe, and disinfected 450 SF of hard surface floor on 8th floor. Water leaked from above the ceiling tiles due to a leaking copper pipe and a 6-inch cracked cast iron pipe. Failure was due to age. Remediation and environmental oversight included (1) scaffolding 7-foot x 7-foot x 21-foot, (1) 3-foot x 7-foot barrier, and (1) decontamination chamber.	\$ 21,876	\$ 14,4	66.13

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20	FM-2002727	Los Angeles	Compton Courthouse	19-AG1	1	Plumbing - Sewer Line Leak - Replaced (1) 10-foot x 10-inch cast iron pipe in basement pump room and extracted sewage water and debris from 3,500 SF of concrete hard surface in pump room, stairwell, and secured basement parking lot. The main sewer line was identified as being clogged during rounds and readings. Specialty equipment was required to cable snake 60 feet to push the blockage and clear the line of heavy root build up. Remediation and environmental oversight included the installation of (1) 50-ft L x 6-ft H critical barrier.	\$ 33,682	\$ 22,27	
21	FM-2002728	Los Angeles	Compton Courthouse	19-AG1	1	Plumbing - Sewer Line Leak - Replaced 30 feet of a 2-inch cracked cast iron floor drain pipe, (50) 1 $\times$ 1-ft ceiling tiles, and disinfected 1,080 SF of hard surface on 8th floor. 5-gallons of category 3 water leaked onto the floor due to cracked pipe in 9th floor public restroom. Remediation and environmental oversight included (2) 40 $\times$ 90-inch, (1) 30 $\times$ 40 $\times$ 8 foot containments, and (2) decontamination chambers.	\$ 69,240	\$ 45,78	8 66.13
22	FM-2002729	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Plumbing - Fixture Leak - Replaced (5) detention lavatory faucet valves, cleaned/sanitized 10 SF of ceiling light covers, 40 SF of cracked/damaged windows, and 40 SF of terrazzo flooring, Conducted environmental testing, and erected containments, performed all work in a known ACM area. Leak was caused by failed detention lavatory faucet that was unable to isolate causing flooding. Inspection found 4 additional faucets with same failed condition. Faucets are original to the construction of the building and failed due to age.	\$ 18,211	\$ 18,21	1 100
23	FM-2002730	Los Angeles	Compton Courthouse	19-AG1	1	Holding Cell - Replaced (1) floor mounted detention stainless steel sitting stool on 6th floor incustody side of the attorney-client interview room. The stool is damaged due to wear and tear and needs to be replaced to prevent inmates from being injured. The stool is going to be mounted with detention grade screws.	\$ 2,955	\$ 2,95	5 100
24	FM-2002731	Riverside	Hall of Justice	33-A3	1	Vandalism - Replace vandalized, shattered front entrance door glass with new $1/4 \times 24 \times 32$ inch safety tempered glass. Work includes emergency board-up and removal of broken glass. Vandal was not identified. Police report has been filed.	\$ 3,207	\$ 3,20	7 100
25	FM-2002732	Santa Clara	Historic Courthouse	43-B2	1	Vandalism - Repair 4 ft x 10 ft double-hung window at 2nd floor courtroom, remove wooden sash, re-glaze, reinstall sash, adjust counter weight. A rock was used to break the window.	\$ 11,739	\$ 11,73	9 100
26	FM-2002733	Butte	North Butte County Courthouse	04-F1	1	HVAC - Locate and repair leak on chiller #1, recharge with refrigerant, test run and monitor operation. Chiller was showing low differential oil pressure and the bad seal on the charge valve was causing the system to go into alarm.	\$ 10,822	\$ 10,82	2 100
	FM-2002737	Los Angeles	Compton Courthouse	19-AG1		Plumbing - Domestic Water Pipe Leak - Replaced (1) 1-1/2-inch valve and (1) 5-foot copper pipe in 5th floor pipe chase, and disinfected 100 SF of hard surface in 6th floor holding cell. Valve failed due to age and caused water to leak down into holding cell. Remediation and environmental oversight included the installation of (2) 3-foot x 3-foot x 8-foot containments with a decontamination chamber.	12,328	\$ 8,15	
28	FM-2002738	Sacramento	Gordon Schaber Sacramento Superior Court	34-A1	1	HVAC - Replace (2) return fan bearings on air handling unit on 6th floor north. Bearings failed due to age.	\$ 3,651	\$ 3,65	1 100

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29	FM-2002741	San Joaquin	Stockton Courthouse	39-F1	1	HVAC - Repair multiple refrigerant leaks on chiller #1 - Chiller is down due to multiple leaks and building cooling capacity is impaired. Temporary cooling and diagnostics are required for the project. A root cause analysis is being performed on a separate FM.	\$ 115,885	\$ 115,885	100
30	FM-2002742	Los Angeles	Inglewood Courthouse	19-F1	1	Plumbing - Domestic Water Supply - Replaced 10 LF of 3/4 inch copper pipe, (2) 3/4 inch copper pipe couplings, one (1) 3/4 inch hose bib, 10 LF of 4-inch cast iron pipe, 4- inch clean out.  Mechanically cleared line to the street to ensure clearance. Replaced 40 SF of plaster wall and (24) 12 x12 inch ceiling tiles. Waterproofed all pipe penetrations within the planter, above Court space, and checked for leaks. Corroded copper supply line leak caused the planter to flood. Cast iron drain line was obstructed by roots. Environmental testing/containment and remediation required to complete this work.	\$ 41,260	\$ 30,763	74.56
31	FM-2002744	Los Angeles	San Fernando Courthouse	19-AC1	1	HVAC - Replace (1) control circuit board on Boiler #2. Component failed due to age preventing the boiler flame from igniting. The failed boiler negatively affected the courthouse heating.	\$ 7,622	\$ 6,358	83.41
32	FM-2002745	Orange	North Justice Center	30-C1	1	HVAC - Rebuild failed hot water pump. Work includes impeller balancing and removal, rethreading and replacement of broken pipe plug. Hot water pump provides 75% of the heating to multiple courtrooms, judges chambers, and offices. Failure to rebuild the pump will leave room temperatures too cool, an average of 64 degrees.	\$ 2,782	\$ 2,782	100
33	FM-2002747	Sutter	Sutter County Superior Courthouse	51-C1	1	Fire Protection - Replace (1) communication card on fire alarm panel, program system, and clear out faults on fire panel. The communication card failed to send signals as required.	\$ 10,355	\$ 10,355	100
34	FM-2002748	Los Angeles	Norwalk Courthouse	19-AK1	1	HVAC - Replace pneumatic isolation valve, bushing, and flow switch on chiller #2 that failed due to age. A leak was found due to a cracked bushing and failed flow switch. After the bushing and switch were replaced, the unit was tested and found to have low gallons per minute due to failed pneumatic isolation valve.	\$ 3,064	\$ 2,605	85.03
35	FM-2002750	Los Angeles	Santa Monica Courthouse	19-AP1	1	HVAC - Replace (1) 3-way hot water valve, (1) Y - Strainer, (4) bolt on flanges, (12) 1/2-inch grade 8 bolts and nuts, (3) gaskets (1) 3-inch 90 degree elbow, (3) LF of 3-inch pipe and (3) linear feet of pipe insulation. 3-way valve has failed because internal seals are worn out, causing the leak, Y strainer would not function due to severe internal corrosion. Environmental testing was performed with no remediation necessary.	\$ 18,855	\$ 14,799	78.49
36	FM-2002754	Los Angeles	Norwalk Courthouse	19-AK1	1	HVAC - Replaced (1) condenser pump 8 inch check valve, (4) 8 inch steel braided piping, (2) 6 inch isolation gate valves, (4) 6 inch chilled water check valves, (2) 6 inch butterfly valves, (1) 6 inch bypass gate valve, (1) 2 x 1 inch bushing, (1) 1 x 3 inch pipe connector, (1) 1 inch ball valve, (36) LF of chill water pipe insulation. Parts failed due to age causing multiple leaks, rendering the chiller inoperable and raising the temperatures in the entire courthouse. Environmental testing/containment and remediation required.	\$ 71,880	\$ 61,120	85.03

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37	FM-2002755	San Diego	Kearny Mesa Traffic Court KM4 Trailer	37-C3	1	Roof - Replace (8) 2 x 4-ft ceiling tiles and (3) 2 x 4-ft ceiling tiles in two rooms on the North end of the trailer. Roof leak from rainfall event traveled down into spaces. Work includes cleaning, drying and sanitization of 60 LF of T-Bar, containment, environmental testing and oversight following grey water protocols. Tiles were disposed of as non-ACM. The leak was repaired under a separate roofing project.	\$ 10,813	\$ 10,813	100
	FM-2002756	Los Angeles	Hollywood Courthouse	19-S1		Elevators, Escalators & Hoists - Replace (1) door coil relay for Judges elevator #3. Relay failed due to wear and tear preventing the elevator from responding.	1,957		100
39	FM-2002757	San Mateo	Central Branch	41-B1	1	HVAC - Repair refrigerant leaks at solenoid valves, reclaim refrigerant, replace (2) failed solenoid valves, install new dryer, vacuum system, recharge refrigerant. Valve leak caused loss of cooling.	\$ 18,764	\$ 18,764	100
40	FM-2002759	Los Angeles	East Parking Structure	19-F2	1	Roof - Storm Drain Leak - Replaced one (1) car operating panel (COP) board. Inspected (1) car top controller, (1) emergency phone dialer, (1) car governor, (1) lighting control panel and (1) ventilation fan on top of car. Inspect (1) interior call button panel, (1) emergency phone, (1) emergency bell control, (4) elevator interior panels and (1) elevator floor. All components require inspection after water intrusion from rain event that caused the 3rd level floor drain to overflow into the elevator shaft and car. The floor drain was restricted by debris. Environmental containment/testing and remediation work was not required.	\$ 2,400	\$ 1,789	74.56
41	FM-2002760	Los Angeles	East Los Angeles Courthouse	19-V1	1	HVAC - Replace (2) pilot ignitions, (2) flame rods, (1) control board, and (1) low water cut-off switch. Pilot ignition and control board failed due to wear and tear causing the flame rod and water cut off switch to fail affecting temperatures throughout the building.	\$ 7,633	\$ 5,932	77.72
42	FM-2002761	Los Angeles	Edmund D. Edelman Children's Court	19-Q1	1	Plumbing - Storm Drain Leak - Replaced (8) 2x2 ft ceiling tiles, 20 LF of 6-inch cast iron pipe and associated fittings. Sanitize 130 SF of hard surfaces. Rainwater leaked through cracked storm drain line into county council in basement. Environmental and remediation protocols used due to category 2 gray water.	\$ 22,537	\$ 15,774	69.99
43	FM-2002770	Siskiyou	New Yreka Courthouse	47-H1	1	Elevator - Replace the hydraulic seals and check valves on Elevator #2. The seals failed causing fluid to leak.	\$ 26,679	\$ 26,679	100
44	FM-2002771	Imperial	Imperial County Courthouse	13-A1	1	Plumbing - Sewer Line Leak - Replace 20 feet of cast iron pipe (2) 4-inch T elbow fittings with sweeps, and (1) 4-inch sewer cleanout fitting on the sewer pipe located in the basement level of the Self-Help center. The cast iron pipe is severely corroded and has multiple cracks throughout the section of the pipe and fittings. Work is required to prevent hazardous black water from running inbetween walls and floors.	\$ 6,063	\$ 6,063	100
45	FM-2002772	Los Angeles	Edmund D. Edelman Children's Court	19-Q1	1	Exterior Shell - Replace (1) SF of pipe flashing, (6) SF of drywall and sanitize 30 SF of hard surfaces. Flashing failed due to age, causing rainwater to leak into the 6th floor elevator machine room. Environmental and remediation protocols were used due to category 2 gray water.	\$ 7,524	\$ 5,266	69.99
46	FM-2002773	Los Angeles	Santa Clarita Courthouse	19-AD1	1	County Managed - Fire Protection - Replace (1) alarm bell and (2) water pressure gauges. The fire sprinkler system failed a 5 year test and inspection. The fire alarm bell and pressure gauges failed due to age.	\$ 5,222	\$ 5,222	100

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47	FM-2002774	Kern	Shafter/Wasco Courts Bldg.	15-E1	1	HVAC - Replace (1) 5-ton air conditioning compressor and three (3) 35 amp fuses. Compressor failed due to wear/tear and blew (3) fuses affecting cooling to the building.	\$ 2,4	54	\$ 2,207	89.95
48	FM-2002777	Los Angeles	Compton Courthouse	19-AG1	1	Plumbing - Condensate Leak - Replace (2) 2 x 2-ft water damaged ceiling tiles. Mechanically clear 110 ft of condensate drain line in the 1st floor courtroom and mechanical rooms on 2nd, 3rd and 4th floors. Drain line backed up due to accumulated dirt/debris. Remediate/disinfect 1,200 SF of concrete floor surface category 2 contamination. Scope includes containments, drying equipment, and environmental oversight.	\$ 35,4	91	\$ 23,470	66.13
49	FM-2002778	Los Angeles	Hollywood Courthouse	19-S1	1	Plumbing - Sewer Line Leak - Replaced two (2) 2-inch sewer check valves. Mechanically snaked 100 linear feet of main sewer line to clear obstruction in line. Check valves failed due to wear and tear affecting all in-custody cells.	\$ 5,3	92	\$ 5,392	100
50	FM-2002779	Riverside	Family Law Court	33-A1	1	HVAC - Remediate mold on approx. 384 SF of walls, 144 SF of ceilings and 144 SF of flooring of rooftop air handler unit. Mold was discovered on exit side of chilled water coil and intake side of supply air blower. Work includes environmental oversight and testing.	\$ 13,5	67	\$ 13,567	100
51	FM-2002785	Los Angeles	Monrovia Training Center	19-N1	1	Exterior Shell - Replace (1) 2x4 ft and (10) 1x1 ft ceiling tiles, reseal 10 LF of duct sealant and sanitize 15 SF of hard surfaces. Duct sealant failed due to age and weather delamination causing rainwater to leak into the county health office. Environmental and remediation protocol used due to category 2 gray water.	\$ 7,7	59	\$ 5,454	70.29
52	FM-2002802	San Luis Obispo	Courthouse Annex	40-A1	1	County Managed - Plumbing - Sewer Line - Remove IT cables attached to sewer line in the maintenance corridor, replace 50 Feet of 6 inch sewer pipe, clean affected area, reattach IT cables. Sewer line experienced catastrophic failure due to age causing backup flooding in court areas above.	\$ 24,4	76	\$ 24,476	100
53	FM-2002803	Santa Clara	Family Justice Center Courthouse	43-B5	1	Plumbing - Replace water heater blower and control board. Run and test operations. Domestic water heater blower failed due to control board component short circuit.	\$ 6,4	77	\$ 6,477	100
54	FM-2002804	Riverside	Larson Justice Center	33-C1	1	Plumbing - Replace failed submersible sewage ejector pump and float valves with new. The current pump is over 20 years old and part of a two-pump system and without replacement will overload the current pump.	\$ 17,4	02	\$ 16,948	97.39
55	FM-2002805	Los Angeles	Van Nuys Courthouse West	19-AX2	1	Plumbing - Sewer Line Leak - Replace (5) LF of 2-inch cast iron pipe, (2) 2-inch couplings and (2) 1-1/2 inch couplings. Sink drainpipe leaked from 11th Floor, womens restroom causing water to travel down into the plenum space of the 10th Floor. Cast iron drainpipe failed due to corrosion and age. Cleaned, dried, and sanitized (5) SF of floor tiles, (8) SF of drywall, (3) SF of ceiling tiles and (2) light fixtures due to category 2 water contamination. Remediation and environmental oversight included.	\$ 17,4	32	\$ 14,029	80.48
56	FM-2002806	Los Angeles	Van Nuys Courthouse East	19-AX1	1	Plumbing - Domestic Water Pipe Leak - Replaced (5) linear feet of 1-inch copper pipe, (2) 1-inch couplings, (1) 1-inch 90-degree elbow, and one (1) 1-inch shutoff valve in the basement mechanical room. The pipe failed do to age and leaked onto the concrete wall and floor. Environmental testing completed.	\$ 5,5	22	\$ 4,955	89.74

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57	FM-2002807	Los Angeles	Parking Structure Lot 48 Van Nuys Court Complex	19-AX6	1	Grounds and Parking Lot - Replace (1) roll-up gate, (1) transmitter, and (1) photo sensor. The roll up gate was struck by a motor vehicle, bending the gate and damaging the photo sensor beyond repair. The transmitter for public parking structure failed because it had a corroded circuit board.	\$ 20,381	\$	18,290	89.74
58	FM-2002808	Los Angeles	Van Nuys Courthouse West	19-AX2	1	Vandalism - Sewer Line Leak - In-custody clogged the toilet in lock-up Cell 8. The water overflowed and leaked down the pipe chase into the corridor, the 1st floor elevator lobby and down into the basement. Cleaned, dried, and sanitized 125 SF of concrete, 100 SF of floor tile, 100 SF of drywall due to category 2 water contamination. Remediation and environmental oversight included.	\$ 29,292	\$	23,574	80.48
59	FM-2002809	Los Angeles	Van Nuys Courthouse East	19-AX1	1	HVAC - Replace (15) 12 x 12-inch ceiling tiles and 625 SF of carpet in clerks office. Water leak occurred because of condensation on the pipes in the plenum. Water traveled through ceiling tiles and leaked onto carpet in the 1st Floor clerks office. Cleaned, dried, and sanitized approximately 50 SF of concrete. Environmental oversight and remediation included.	\$ 32,037	\$	28,750	89.74
60	FM-2002824	Los Angeles	Norwalk Courthouse	19-AK1	1	HVAC - Replace shaft seal and internal components in chiller #2 due to leaking oil. Shaft seal and internal components failed due to age.	\$ 14,198	\$	12,073	85.03
61	FM-2002826	Los Angeles	Compton Courthouse	19-AG1	1	Plumbing - Sewer Line Leak - Replace (1) toilet wax ring, (1) toilet flapper, and disinfect 80 SF of hard surface on 4th floor, Dept. 3 Judges chambers. The toilet backed up causing 3 gallons of Category-3 water to overflow onto the floor due to a blockage in the mainline caused by baby wipes and feminine products. Remediation and environmental testing was performed which included (1) 3 ft x 7-ft critical barrier on main door.	8,833	\$	5,841	66.13
62	FM-2002829	Los Angeles	Chatsworth Courthouse	19-AY1	1	HVAC - Replace (1) thermostatic expansion valve (TXV) on Chiller #1. The TXV is malfunctioning, faulting the alarm and preventing the chiller from operating properly. The TXV failed due to wear and tear on the internal valve components. The issue is negatively affecting court operations with higher temperatures throughout the court.	\$ 10,480	\$	8,782	83.80
63	FM-2002831	San Diego	Central Courthouse	37-L1	1	Grounds - Exterior - Emergency installation of 8,900 LF of 8 x 6 ft of scaffolding with overhead protective canopy around the entire perimeter of the building & entrance plaza level of courthouse due to spontaneous glass breakage and fallen glass pane from 12th floor level to canopy level at 4th floor. All work will be performed under regulatory code compliance for ADA, NFPA, & lighting requirements to maintain ingress/egress to ensure safe path of travel. Work includes installation & dismantle cost, 6-month rental, maintaining city permits, certification of scaffolding & weekly maintenance to all fasteners.	\$ 465,883	\$	465,883	100
64	FM-2002832	Los Angeles	Chatsworth Courthouse	19-AY1	1	Fire Protection - Replaced (1) pre-action system compressor on fire sprinkler standpipes.  Compressor failed due to an electrical short of the motor windings. The issue was discovered during rounds and readings.	\$ 6,749	\$	5,656	83.80

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65	FM-2002834	San Diego	Trailer - Dept 35	37-F5	1	Roof - Replace 48 SF of 2 x 4 ft wet ceiling tiles. Clean dry and sanitize 50 SF of carpet, 10 SF of vinyl flooring, 50 LF of T-bar grid, light fixtures, and supply/return vents. Repair flashing and (5) LF of roof mastic. Roofing mastic delaminated causing Category 2 rainwater intrusion over clerks desk inside courtroom. Environmental and remediation protocols used during this December 2021 event.	\$ 17,735	\$ 17,735	100
66	FM-2002837	Los Angeles	Compton Courthouse	19-AG1	1	Electrical - Replace (10) 1/2-inch conduit straps, (4) 1/2-inch conduit couplings, (4) 1/2-inch conduit connections, (2) junction boxes, (1) extension box, (2) steel blank cover, 20 wedge anchors, 20 feet of 1/2-inch conduit, (2) LED light fixtures, (3) fuses, (1) fuse puller in basement of the employee parking garage. Environmental oversight is included. Lights and electrical wires were hanging from ceiling causing a safety issue. Lights were damaged by a County truck. County has been contacted for reimbursement.	\$ 5,226	\$ 3,456	66.13
67	FM-2002841	San Diego	North County Regional Center - Annex	37-F3	1	Roof - Replace (8) SF of 2 x 4 ft wet ceiling tiles. Clean, dry and sanitize (12) LF of metal T-bar ceiling grid and reseal and secure (2) LF of roof flashing. During a heavy storm category 2 rainwater penetrated the roofing over the accounting office space. Work includes containment erection and teardown.	\$ 9,455	\$ 9,455	100
68	FM-2002842	San Diego	East County Regional Center	37-I1	1	Plumbing - Domestic Water Pipe Leak - Repaired leak in domestic water line in womens public restroom located on 1st floor. The supply line leaked causing category 2 (grey) water intrusion inside Family Court services and adjacent public lobby hallway. Cleaned, dried and sanitized (7) SF of drywall wall, (7) LF of 4-inch cove base and (10) SF of 5 x 2 ft of carpeting. Environmental testing and remediation work was performed.	\$ 14,587	\$ 9,877	67.71
69	FM-2002844	Los Angeles	Santa Monica Courthouse	19-AP1	1	HVAC - Replaced (1) VFD and (1) fan motor for return air handler #1. The return fan motor seized due to end of life causing the VFD to short out requiring replacement. Failed equipment is not allowing for comfort cooling/heating the courthouse.	\$ 13,807	\$ 10,837	78.49
70	FM-2002851	Los Angeles	Pasadena Courthouse	19-J1	1	Plumbing - Condensation Leak - Replaced (12) 1 x 1-ft ceiling tiles. HVAC condensing water metal catch basin leaked 40 gallons of water on the floor in elevator mechanical room. Condensing line clogged and caused water to penetrate through the cracks on concrete floor down to 6th floor secured mens restroom. Water travelled through ACM fireproofing, so ACM and bacterial category 2 protocols were required. Remediation and environmental oversight was performed to include (1) $6 \times 15 \times 8$ -foot containment.	\$ 20,590	\$ 14,279	69.35
71	FM-2002852	Los Angeles	Pasadena Courthouse	19-J1	1	Elevators, Escalators, & Hoists - Replaced (1) rope gripper assembly in the basement for public elevator #1. Elevator #1 is stuck with the doors open. Rope gripper has failed due to age and is causing the cab to stop on random floors which could cause entrapments.	\$ 12,302	\$ 8,531	69.35
72	FM-2002854	Riverside	Family Law Court	33-A1	1	HVAC - Replace (1) failed chilled water pump motor of building cooling system. The brass impeller of the pump was broken because of alignment issue and damaged the motor and bearings. Failure to replace will leave the building with insufficient cooling.	\$ 6,335	\$ 6,335	100

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73	FM-2002857	Los Angeles	Compton Courthouse	19-AG1	1	Plumbing - Sewer Line Leak - Replace (1) 2-in $\times$ 1-1/2-in coupling, (5) 2-in couplings, (1) 2-in P-trap, 20 feet of 2-in cast iron pipe, 23 1 $\times$ 1-ft ceiling tiles, (6 SF) of carpet, and disinfect 560 SF of hard surface on 6th floor courtroom. Courtroom has saturated ceiling tiles with water leaking onto the carpet. Floor drainpipe in the plenum of the 6th floor was damaged due to age and the water traveled through fireproofing. Remediation and environmental oversight were performed and included (1) 7 $\times$ 15 $\times$ 12-ft containment with 1-stage decon chamber, and (1) 4 $\times$ 4 $\times$ 12-ft water diverter.	<b>\$</b>	18,370	\$ 12,148	66.13
74	FM-2002858	Los Angeles	Compton Courthouse	19-AG1	1	Exterior Shell - Replace (1) $1/4 \times 32$ -in x 70-in clear tempered glass window on 12th floor due to breakage. Partially broken window was found during rounds and readings. For the replacement of the window a temporary sling has to be used. To avoid a potential safety issue with the remaining windows, provide temporary installation of fencing (50 x 60 x 7-ft).	\$	21,215	\$ 14,029	66.13
75	FM-2002859	Los Angeles	Compton Courthouse	19-AG1	1	Plumbing - Sewer Line Leak - Replace 10 ft of 2-inch cast iron pipe, (12) 2 x 2 ft ceiling tiles, 130 SF of carpet, and snake 50 feet of mainline. Install 260 SF of epoxy coating on 2nd floor mechanical room. The floor drain backed up due to a mainline clog, causing water to penetrate through cracks on the concrete floor and down to the 1st floor affecting ceiling tiles and carpet. A cast iron pipe from the floor drain was found damaged due to age. Remediation and environmental oversight were performed which included (1) $6 \times 10 \times 25$ ft H scaffolding, (1) $10 \times 15 \times 10$ -ft H containment.	\$	42,381	\$ 28,027	66.13
76	FM-2002860	Los Angeles	Compton Courthouse	19-AG1	1	Plumbing - Sewer Line Leak - Replace (1) 4-in heavy weight coupling, (1) 4-in x 10-ft cast iron pipe in basement parking garage east stairwell. Hydro-jet plumbing main line. Water was flowing from the pump/filter utility room. Issue was due to heavy build up in the mainline which caused the blockage	\$	4,066	\$ 2,689	66.13
77	FM-2002864	Los Angeles	Torrance Courthouse	19-C1	1	Plumbing - Fixture Leak - Replaced (1) toilet carrier fixture assembly and 4-in closet bend black waste pipe in 1st floor mens public restroom. Rebuild 60 SF of wall plaster and 60 SF of 6 x 6-in tile. Installed an 18 x 18-in hatch to access plumbing. Disinfect 210 SF of hard surface. Remediation and environmental oversight are included. Installed (1) 4 x 4 x 8-ft H containment w/1 stage decon, (1) 3 x 6-ft containment w/1 stage decon. Toilet fixture separated from wall mount carriage assembly causing a leak in the wall. Carriage assembly was old and could not be salvaged to re-seat plumbing fixture. Wall was opened up to clean and disinfect and reinstall new wall mount carriage assembly and reinforce the fixture.	\$	31,016	\$ 26,407	85.14
78	FM-2002865	Los Angeles	Compton Courthouse	19-AG1	1	Plumbing - Sewer Line Leak - Replace 40 foot 4-in cast iron pipe, (1) 4-in coupling, (1) 3 x 3-in pipe fitting, (2) 4-in pipe fitting, (1) 4 x 2-in pipe fitting, (2) 3 x 1/8-in bend, (1) 2-in x 1/4-in bend, (1) 2-in x 1/8-in bend, 18 heavy weight couplings, 50 feet of 2-in cast iron pipe, (40) 1 x 1-ft ceiling tiles, and disinfect 420 SF of hard surface on 10th floor storage room. The ceiling tiles are saturated and have fallen due to category-3 water that traveled through fireproofing. Issue was due to a 3-inch cast iron sewage pipe that cracked due to age. Remediation and environmental oversight were performed which included (1) $10 \times 15 \times 10$ -ft containment with 1 stage decon chamber and (1) 4 x 6 x 20-ft scaffolding.	\$	28,890	\$ 19,105	66.13

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79	FM-2002866	Los Angeles	Compton Courthouse	19-AG1	1	Plumbing - Sewer Line Leak - Replaced 45 LF of 4-in cast iron pipe between floors 4, 5, and 6, (11) $12 \times 12$ in ceiling tiles, and disinfect 1,090 SF of hard surface. Remediation and environmental oversight were performed which included (1) $5 \times 7 \times 12$ ft and (1) $3 \times 5$ ft containments on 4th floor, (1) $3 \times 5$ ft and (1) $20 \times 20 \times 10$ ft containments on 5th floor, (1) $10 \times 10 \times 10$ ft and (1) $3 \times 5$ ft containments on 6th floor. Pipe failed due to age.	\$ 60,987	\$ 40,331	66.13
80	FM-2002868	Ventura	East County Courthouse	56-B1	1	HVAC - Replaced (3) controllers for air handlers #1, 5 & 8. Two controllers failed due to wear/tear and the other controller was not able to be programmed and had to be replaced. The failed controllers were affecting temperatures throughout the building.	\$ 18,491	\$ 11,418	61.75
81	FM-2002869	Los Angeles	Compton Courthouse	19-AG1	1	HVAC - Replace (2) actuators and controllers (1 hot deck and 1 cold deck) above the ceiling in courtroom. Actuators and controllers were not responding, causing very cold temperatures. Environmental oversight was performed which included a 5 x 7 x 9 ft containment.	\$ 16,831	\$ 11,130	66.13
82	FM-2002873	San Luis Obispo	Courthouse Annex	40-A1	1	HVAC - Repair refrigerant leaks at (2) AC units in Court server room, reclaim refrigerant, cut out (5) leaking valves, solder in new valves and (2) new dryers. Vacuum line, replace refrigerant, pressure check, and run units. Leaks identified during preventive maintenance work.	\$ 15,009	\$ 15,009	100
83	FM-2002877	Los Angeles	Van Nuys Courthouse West	19-AX2	1	Plumbing - Domestic Water Pipe Leak - Replace (1) valve, (2) stems, (1) flow control, and (1) flow restrictor. Water leak was caused by a failed fixture internal part. The parts failed due to age. Sanitized and disinfected (4) SF of 2 x 2 ft white ceiling vent and (1) desktop due to category 2 water contamination. Environmental testing and oversight included.	\$ 4,861	\$ 3,912	80.48
84	FM-2002878	Los Angeles	Alhambra Courthouse	19-11	1	HVAC - Replace fan motor, fan shaft and blower wheel with (6) fans for Air Handler Unit #1. Due to extended lead times for blower wheels, it was more cost effective to replace with fans. Blower wheel failed due to age, damaging the fan shaft and shroud affecting the HVAC throughout the 2nd floor. Temporary chiller and air handler was installed to provide cooling to affected area.	\$ 104,401	\$ 89,785	86.00
85	FM-2002879	Los Angeles	Pomona Courthouse South	19-W1	1	Elevator, Escalators, & Hoists - Replace (1) door operator, (1) clutch assembly, (7) hall door roller assemblies (one for each floor), (1) cab door roller assembly and (1) safety door edge on Judges elevator #6. Door components failed due to wear and tear preventing the elevator from responding with the doors closed.	\$ 56,487	\$ 56,487	100
86	FM-2002881	Los Angeles	Van Nuys Courthouse East	19-AX1	1	Plumbing - Hydronic Mechanical Pipe Leak - Replaced (2) 1-inch 90-degree elbows, (2) 1-inch couplings, (5) LF of copper pipe, (1) 1-inch shutoff valve, (1) 3-inch main isolation valve, and (5) LF of insulation. The line and its parts failed due to age causing water to leak into the 2nd and 3rd floors. Cleaned and sanitized approximately (7) SF of ceiling tiles, 87 SF of hard surface and (1) metal desk. Remediation and environmental oversight included.	\$ 53,151	\$ 47,698	89.74
87	FM-2002882	Los Angeles	Van Nuys Courthouse East	19-AX1	1	Plumbing - Sewer Line Leak - Mechanically cleared obstruction in the chambers toilet with specialty equipment. Cleaned and sanitized (80) SF of hard surface and (1) small cabinet due to category 3-black water contamination. Environmental testing and oversight included.	\$ 7,286	\$ 6,538	89.74

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88	FM-2002884	Los Angeles	Van Nuys Courthouse West	19-AX2	1	Plumbing - Storm Drain Leak - Replace 10 LF of 4-inch cast iron pipe and (2) couplings. The storm drain line failed due to age, and leaked water into a storage room below. Cleaned and sanitized 20 SF of 1x1 foot ceiling tiles, 60 SF of carpet, (1) table, (1) light fixture and (1) desk. Remediation and environment oversight included.	\$ 10,858	\$	8,739	80.48
89	FM-2002885	Los Angeles	Van Nuys Courthouse East	19-AX1	1	Exterior Shell - Replaced 25 SF of 1 x 1 ft ceiling tiles. Cleaned and sanitized 50 SF of hard surfaces, (1) table and (1) light fixture in the 7th floor lobby. Sealed 300 SF of roofing mastic that was compromised during heavy rain. The mastic gave way due to age. Remediation and environmental oversight included.	\$ 15,537	\$	13,943	89.74
90	FM-2002886	Los Angeles	Van Nuys Courthouse West	19-AX2	1	Plumbing - Domestic Water Pipe Leak - Replace (2) ft of 1-1/4 inch copper pipe, (1) 90 degree copper fitting, and (2) copper press fittings on the domestic water line in ceiling above lockup. The line failed due to age. Cleaned and sanitized 20 SF of concrete ceiling, 40 SF of concrete flooring, (1) vent, and (1) light fixture due to category 2 water contamination. Remediation and environmental oversight included.	\$ 8,689	\$	6,993	80.48
91	FM-2002895	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Fire Protection - Replaced (1) duct detector, traced wiring, and identified and repaired multiple faulty connections within the duct detector circuit. Duct detector failed due to age and normal use and caused alarm to repeatedly trigger during court operations.	\$ 5,687	\$	3,912	68.79
92	FM-2002925	Los Angeles	Inglewood Courthouse	19-F1	1	HVAC - Replace (1) 53-gallon expansion tank in boiler room. Installed 25 LF of 3/4 inch copper piping and 25 LF of 1/2 inch copper piping for new routing to floor tank. Installed (1) new pressure gauge in line with tank. Tank developed a leak due to age of equipment. Because the tank is being replaced, the drain pipe needs to be brought up to current code.	\$ 13,021	\$	9,708	74.56
93	FM-2002927	Los Angeles	Stanley Mosk Courthouse	19-K1	1	Plumbing - Replace (1) cracked custody sink, (1) faucet assembly, and (2) push button valves on custody sink in lockup cell B. The original construction equipment has failed due to age, and the cracked sink presents a safety issue. Push button valve is stuck open preventing water from being isolated. Containment and environmental testing required due to work being performed in known ACM area.	\$ 15,672	\$	15,672	100
94	FM-2002932	Los Angeles	Glendale Courthouse	19-H1	1	Vandalism - Replaced (2) 5 x 12 tempered glass windows in front entrance lobby. Windows were damaged by unknown object and posed a safety issue.	\$ 2,895	\$	2,621	90.54
95	FM-2002939	Los Angeles	West Covina Courthouse	19-X1	1	County Managed - Electrical - Replaced sewage pump in basement which failed due to age. Failed pump is causing the electrical breakers to trip and is affecting courthouse operations.	\$ 2,755	\$	2,755	100
96	FM-2002941	Los Angeles	Burbank Courthouse	19-G1	1	Exterior Shell - Replaced 16 feet of cove base due to an estimated 5-gallons of rain water spreading across 350 SF of basement floor. Water intrusion is coming through concrete and cinder block walls. Remediation and environmental oversight were included along with an installation of (1) 10 x 10-ft category-2 barrier. Rain water intrusion in this area is currently being assessed for a priority 2 FM.	19,105	\$	17,340	90.76
97	FM-2002943	San Diego	Juvenile Court	37-E1	1	Roof - Replaced 10 SF of roofing waterproof membrane and (4) 2 x 2-ft ceiling tiles on 2nd floor Administration office and janitor closet. Water made its way through a small hole in the roof into the ceiling tiles due to recent rainfall. Remediation and environmental oversight are included.	\$ 17,694	\$	13,203	74.62

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98	FM-2002944	San Diego	Juvenile Court	37-E1	1	Roof - Replaced 10 SF of waterproof roof membrane and (1) 2 ft x 4 ft saturated ceiling tile on 1st floor in Sheriffs area. Water travelled along a metal conduit in the plenum down through the ceiling tile and affected carpet due to rainfall that occurred. Remediation and environmental oversight work included cleaning, drying and sanitization of hard surfaces and carpet.	\$ 19,401	\$ 14,477	74.62
99	FM-2002945	Riverside	Larson Justice Center	33-C1	1	Elevators, Escalators, & Hoists - Repack elevator shaft to prevent future oil leaks. The elevator shaft is leaking oil causing elevator malfunctions.	\$ 4,830	\$ 4,704	97.39
100	FM-2002946	Riverside	Southwest Justice Center	33-M1	1	Plumbing - Mechanical Systems Leak - Remediate 5,864 SF of walls and ceilings, replace 160 SF of drywall and 41 LF. of cove base in the roof top penthouse mechanical room and 3rd floor room below. A cracked drain pipe was found and replaced in the mechanical room that leaked into office space saturating the walls below. Work includes mold removal, containment, HEPA vacuuming, use of drying equipment, and patching/painting.	\$ 50,986	\$ 38,953	76.40
101	FM-2002949	San Diego	Kearny Mesa Court	37-C1	1	Plumbing - Fire Sprinkler Leak - Replace 200 SF of carpet, extract water, clean, dry, and sanitize 200 SF of hard surfaces and additional 400 SF of carpet affected by water intrusion. The sump-pump drain failed during preventative maintenance flushing of fire sprinkler that causing rust colored category 2 water to rush into the West wing basement, saturating carpet, cove base, and concrete floor. Remediation and environmental oversight was included.	\$ 39,728	\$ 39,728	100
102	FM-2002952	San Diego	Trailer - Dept 35	37-F5	1	HVAC - Replace (2) 3-ton roof top package units, install (2) equipment curb adapters and utilize (1) crane service for PKU #1 and PKU #2. Work includes the use of a crane to remove and install package units. Package units failed due to age and department temperatures are impacting court operations. Work includes environmental testing and oversight.	\$ 27,372	\$ 27,372	100
103	FM-2002953	Mono	Mammoth Lakes Courthouse	26-B2	1	HVAC - Replace failed power-supply module for AHU #1 controller. Power-Supply Module has failed.	\$ 2,256	\$ 2,256	100
104	FM-2002957	San Diego	Juvenile Court	37-E1	1	HVAC - Replace (1) failed 10HP supply fan motor on rooftop AHU # 3. Verify settings, run, and test fan motor. AHU supply fan motor failed due to age.	\$ 9,526	\$ 7,108	74.62
105	FM-2002958	Riverside	Banning Justice Center	33-G4	1	Vandalism - Replace 16.5 in x 31.75 in x 3/4 in vandalized detention window glass in door of holding Cell #5. Cell cannot be used until glass has been replaced and is affecting Court operations. Restitution is being sought.	\$ 4,044	\$ 4,044	100
106	FM-2002959	San Bernardino	Fontana Courthouse	36-C1	1	Plumbing - Sewer Line Leak - Replace (1) cracked 2-foot section of 4 inch clay inground cleanout that was backing up 20 gallons of gray water from the floor drains into the employee restrooms and by the exterior sidewalk. Replace (1) 4 inch bidirectional section of clay pipe that was also found damaged by tree roots causing the sewage backup. Replace an estimated 10 SF of plaster from the west wall and an estimated 60 SF of carpet in first floor office. Replace an estimated 18 SF of carpet in first floor clerks area. Clean, sanitize, and dry 450 SF of ceramic flooring in womens rest room. Remediation and environmental oversight included.	\$ 29,176	\$ 24,254	83.13

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107	FM-2002960	San Diego	Central Courthouse	37-L1	1	Plumbing - Replace (1) 12-inch butterfly valve w/ wheel in inlet piping to new air separator tank, (1) tank, (1) drain and (1) air relief device. Replace (1) water treatment pot feeder sight glass. Provide (4) 3/4-in flexible elastomeric black rubber insulators, rubber insulation at pipe connections and (1) new supply valve. Install (15) move and cool units to prevent overheating of critical electronic equipment. Environmental testing/containment and remediation work was not performed. The existing water treatment tank failed due to excessive corrosion.	\$ 75,955	\$ 75,955	100
108	FM-2002962	Ventura	Juvenile Courthouse	56-F1	1	Elevator, Escalators, & Hoists - Replaced (1) door restrictor clutch kit and (1) controller drive main board for Elevator #1. Public elevator door failed making the doors non-responsive when call button is pressed and would go into fault rendering the elevator inoperable. The components failed due to age.	\$ 14,749	\$ 14,749	100
109	FM-2002963	Mono	Mammoth Lakes Courthouse	26-B2	1	Elevators - Replace failed elevator control valve and perform operational testing. Failed control valve has caused Elevator A to be offline and unavailable.	\$ 23,612	\$ 23,612	100
110	FM-2002964	Los Angeles	Compton Courthouse	19-AG1	1	HVAC - GCI - General Contractor to provide construction services for the removal and replacement of two failing cooling towers. The existing cooling towers have failed causing hot temperatures throughout the building and the chillers are unable to cool the building. Temporary cooling towers are to be provided for temporary relief and replacement. The existing cooling tower structural support has also corroded and will be replaced. The cooling towers and structural support have failed due to age.	\$ 4,831,391	\$ 3,194,999	66.13
111	FM-2002966	San Bernardino	San Bernardino Courthouse - Annex	36-A2	1	Interior Finishes - Replace (2) 2 ft x 2 ft carpet tiles and 2 SF of drywall that were found to be contaminated with mold. Issue was discovered in chambers when furniture was moved and appears to be from a previous incident because there are no current leaks. Environmental testing and remediation was performed which included a door containment.	\$ 5,799	\$ 5,799	100
112	FM-2002871	San Diego	East County Regional Center	37-I1	1	HVAC - Chiller # 1 and #2 malfunctioned - Install (1) 450-ton portable chiller to provide cooling throughout the Courthouse due to overload current fault. Replace (2) failed motors, pulleys, and belts on cooling tower and 2 inch ball valve (shut off) to water intake pit due to corrosion and necessity to provide sufficient cooling to the chiller. Replaced condenser flow switch on Chiller # 1. Chiller # 2 is completely down and building cooling is at 50% capacity. Chillers are original to the building and failed because of age.	\$ 225,777	\$ 152,874	67.71
113	FM-2002951	San Diego	North County Regional Center - North	37-F2	1	HVAC - Condensation Leak - Replace (15) SF of sealant on corroded condensation drain pan, remove 3-layers of (6) SF of mastic on roof-top, replace (16) SF of saturated spline ceiling tiles that fell at courtroom entrance, and re-seal all roof membrane penetrations. Water intrusion caused by Category 2 water intrusion due to corroded condensate drain pan on rooftop above courtroom. Work includes (1) 6 ft. x 6 ft. x 10 ft. containment w/1 stage decon chamber, water extraction, environmental testing, and remediation oversight due to known ACM environment.	\$ 31,623	\$ 31,623	100
114	FM-2002970	Los Angeles	Santa Monica Courthouse	19-AP1	1	Roof - Replaced 35 SF of 1 ft. x 1 ft. ceiling tiles, Disinfect & Clean (7) light fixtures, (2) supply vents and 20 SF HVAC ducting. Apply 1 tube HVAC duct sealant. Rain water penetrated the roof, entered HVAC ducting from existing corrosion. Remediation and environmental oversight performed.	\$ 10,347	\$ 8,121	78.49

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115	FM-2002973	San Luis Obispo	Courthouse Annex	40-A1	1	County Managed - Plumbing - Sewer Line Leak - Repair failed sewer line impacting 2nd and 3rd floors. Replace 80 ft of 4-inch drain pipe, remediate and test affected areas. Line failed due to age.	\$ 9,363	\$	9,363	100
116	FM-2002975	Fresno	Fresno County Courthouse	10-A1	1	HVAC - Replace failed evaporator temperature sensor on Chiller #1. Failure caused automatic safety shutdown of unit.	\$ 1,773	\$	1,700	95.91
117	FM-2002976	Los Angeles	San Fernando Courthouse	19-AC1	1	Plumbing - Replaced (6) 2ft. x 2ft. ceiling tiles and mitigate bacterial CAT-2 water impacted surfaces. As a result of recent rain, a leak was identified on the 4th floor in Conference Room 4094. Cleaned, dried & sanitized 32lf. of T-bar, 50sf. of drywall, 8lf. of cove base, 25sf. of resilient flooring and (1) light fixture. Warranty repairs to the roof were completed by the subcontractor. Environmental oversight and testing included.	\$ 4,891	\$	4,080	83.41
118	FM-2002979	Los Angeles	San Fernando Courthouse	19-AC1	1	Exterior Shell - Replace four (4) 2ft. x 2ft. ceiling tiles and mitigated bacterial CAT-2 water impacted surfaces, cleaned, dried and sanitized 24lf. of T-bar, 30sf. of drywall and 3lf. of cove base. Rainwater intrusion seeped through the roof and concrete down onto the ceiling tiles in Dept. K Jury Room 4067 on the 4th floor. Warranty repairs to the roof were completed by the subcontractor. Environmental oversight and remediation included.	\$ 9,083	\$	7,576	83.41
119	FM-2002981	Los Angeles	Torrance Courthouse	19-C1	1	Plumbing - Fixture Leak - Repair/re-seat (1) toilet flush wall mount kit and sealing ring, replace (5) SF of ceramic tile and plaster in Employee Restroom on 4th Floor. Clean and disinfect approximately 120 SF of surface. Install (1) 6 x 8 x 8 ft containment and 36 x 76 ft decontamination chamber. Remediation and environmental oversight are included. Old toilet wall mount shifted causing separation of seal ring to waste line which caused a water leak.	\$ 20,779	\$	17,691	85.14
120	FM-2002982	Los Angeles	Van Nuys Courthouse West	19-AX2	1	Exterior Shell - Mitigated bacterial Cat-2 water impacted surfaces, cleaned, dried and sanitized 60sf. of concrete flooring and 4lf. of 6in. metal conduit. Water Intrusion due to heavy rainfall traveled through a conduit penetration hole in the concrete floor in Stairwell #1 on the Northeast Basement Level. Environmental oversight included.	\$ 15,019	\$	12,087	80.48
121	FM-2002983	Los Angeles	Van Nuys Courthouse East	19-AX1	1	Exterior Shell - Sealed 15 LF of roof mastic that was compromised during heavy rain, replaced 10 SF of $1 \times 1$ ft ceiling tiles in courtroom and sanitized 8 SF of concealed spline T-bar. Roof system mastic failed due to age. Remediation and environmental oversight included.	\$ 19,159	\$	17,193	89.74
122	FM-2002984	Los Angeles	San Fernando Courthouse	19-AC1	1	Exterior Shell - Replaced (4) 2ft. x 2ft. ceiling tiles and mitigate bacterial CAT-2 water impacted surfaces, cleaned, dried & sanitized 24lf. of T-Bar, 30sf. of drywall, and 3lf. of cove base. As a result of rainwater, a leak was identified coming from the roof down to the 4th floor into Dept. K Courtroom and unto the Public Audience Seating. Warranty repairs to the roof were completed by the subcontractor. Environmental oversight and remediation included.	\$ 9,048	\$	7,547	83.41
123	FM-2002988	Sacramento	Carol Miller Justice Center Court Facility	34-D1	1	Vandalism - Replace (1) 61 X 23 broken exterior window in office. Window was damaged by unidentified person.	\$ 2,645	\$	2,645	100
124	FM-2002989	Los Angeles	Metropolitan Courthouse	19-T1	1	Elevator, Escalators, & Hoists - Replace (2) brake pad assemblies on 1st floor, Public Elevator #4. Elevator is stuck with the doors open and no entrapments. Brake assembly is worn down, causing the cab to fault when in motion.	\$ 19,913	\$	18,826	94.54

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125	FM-2002991	Riverside	Southwest Juvenile Courthouse	33-M4	1	Fire Protection - Replace failed land line with cellular phone line connection to fire panel dialer. Land line phone service provider has been unable to successfully repair the connection after multiple attempts, leaving the line with continued intermittent failures sending false troubles to the panel. These troubles/failures result in multiple false alarm calls weekly from the fire panel monitoring company.	\$ 1,754	\$ 1,754	1 100
126	FM-2002992	El Dorado	Johnson Bldg.	09-E1	1	Elevator - Replace (1) failed hydraulic control valve and perform satisfactory operational testing on public elevator. Control valve is leaking and will not function at designed specifications. Valve failed due to age.	\$ 11,542	\$ 11,54	2 100
127	FM-2002997	Riverside	Blythe Courthouse - Superior Court	33-D1	1	Plumbing - Domestic Water - Replace failed 2-inch domestic water supply backflow. The valve was found to be leaking, is unrepairable and needs to be replaced due to age.	\$ 3,567	\$ 3,56	7 100
128	FM-2002998	Kern	Bakersfield Superior Court	15-A1	1	Plumbing - Sewer Line Leak - Replaced 200 SF of 2 $\times$ 2 ft carpet squares, (4) modular partition walls and 15 SF of 1 $\times$ 1 ft ceiling tiles in the basement. Sanitized 210 SF of hard surface and (1) light fixture on the 1st floor. Water leak was caused by a clogged janitors sink on 1st floor which was mechanically cleared. Environmental and oversight included.	\$ 52,487	\$ 32,80	62.50
129	FM-2002999	Sacramento	Juvenile Courthouse	34-C2	1	Vandalism - Replace (1) 39 x 67 broken window on 3rd floor exterior of office area. Window was damaged by unidentified person.	\$ 4,915	\$ 4,91	5 100
130	FM-2003000	Los Angeles	Inglewood Courthouse	19-F1	1	HVAC - Replaced (1) 3-inch nominal pipe thread 3-way valve, and 20 LF of 3-inch pipe from AHU coil to supply line. Valve and piping were severely corroded.	\$ 19,074	\$ 14,222	74.56
131	FM-2003001	San Diego	Juvenile Court	37-E1	1	Plumbing - Domestic Water Pipe Leak - Replace (2) 1-inch leaking potable control valves, (4) SF of pipe insulation, (3) wet 2 x 4 ft ceiling tiles in 1st floor Dept. 1 Courtroom and in secure hallway. Leaking domestic hot water valves saturated ceiling tiles, plenum and interior occupied space. Clean, dry, and sanitize hard surfaces. Existing valves are original to the building and failed due to age.	\$ 19,796	\$ 14,777	74.62
132	FM-2003002	San Diego	North County Regional Center - North	37-F2	1	HVAC - Replace (2) 36 x 48 oversized drain pans, (2) 36 x 48 sections of sheet metal duct work, (2) 12 x 48 canvas transition sheets and 45 SF of wet insulation which were corroded due to a condensation leak. Welded a (4) inch crack in 2-inch supply pipe. Cleaned, dried, and sanitized 340 SF of hard surfaces due to category 2 domestic water leak affecting court holding.	\$ 88,432	\$ 88,43	2 100
133	FM-2003006	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	HVAC - Replaced (1) 1-inch ball valve, (2) reducer 1-inch, (1) 1 x 3-inch threaded coupler, 15 1/2 inch sprinkler heads, (1) 6-inch motor control filler plate, (1) motor control bucket 12-inch 2-horse power motor, (1) motor control bucket 12-inch 7.5-hp motor, (1) 2-inch elbow, (1) 1-1/2-inch coupling, and (1) 2-inch x 50-ft 20-mil pipe wrap tape, (50) 2 x 2 ft ceiling tiles. Drained/filled condensate system, extracted 1,000 gallons of water, erected multiple containments, conducted environmental testing, and performed all work in a known ACM area. Basement mechanical steam room heat exchanger overheated causing fire sprinklers to be triggered. Water shorted VFDs units, BAS controllers, hot water pumps, cold water pumps, and motor control panels. Return/supply fans) due to failed pneumatic controllers to the heat exchangers.	\$ 238,423	\$ 164,01	68.79

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134	FM-2003007	San Diego	Central Courthouse	37-L1	1	HVAC - Replace (2) failed air humidity temperature sensors on air handler units 1 and 5 and reprogram building automation system (BAS) due to high temperatures affecting public hallways outside of courtrooms. The failed sensors would no longer detect setpoints on BAS resulting in temperatures reaching 78 plus degrees on multiple floors.	\$ 16,099	\$ 16	,099	100
135	FM-2003014	Los Angeles	San Fernando Courthouse	19-AC1	1	HVAC - Replace (1) 25hp motor. Motor bearings failed due to cooling towers running continuously 24/7 causing wear and tear, affecting cooling throughout the building.	\$ 10,291	\$ 8	,584	83.41
136	FM-2003015	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Elevator, Escalators& hoists - Replaced (2) motor bearings and (2) motor started contactors on public elevator #10. Responded to elevator entrapment of 12 personnel. Found motor bearings and starter contactors had failed due to age.	\$ 37,749	\$ 25	,968	68.79
137	FM-2003017	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Elevators, Escalators, & Hoists - Replaced (1) controller board, (1) controller drive to ensure custody elevator #11 is properly operating. Controller board and drive failed due to age which caused elevator to get stuck between floors.	\$ 29,608	\$ 29	,608	100
138	FM-2003019	Los Angeles	San Fernando Courthouse	19-AC1	1	Exterior Shell - Replaced (2) 2ft. x 2ft. ceiling tiles and mitigate bacterial CAT-2 water impacted surfaces, cleaned and sanitized 14lf. of T-Bar ceiling grid. As a result of recent rains, a leak was identified on the 4th floor in Dept. H Jury Deliberation Room 4022J. Warranty repairs to the roof were completed by the subcontractor. Environmental oversight and remediation included.	\$ 4,794	\$ 3	,999	83.41
139	FM-2003024	San Diego	North County Regional Center - North	37-F2	1	Plumbing - Sewer Line Leak - Replace carpet tile and paint the wall surface where damaged protective wall padding was removed. Court operations no longer require protective wall padding. Category 3 water affected approximately 10 SF of carpet tile and 10 SF of protective wall padding in Childrens play area. Mechanically snaked 40 feet of sewer main line that has backed up in the 1st floor childrens waiting room restroom. Remediation and environmental oversight required due to sewer water.	\$ 19,766	\$ 19	,766	100
140	FM-2003025	San Diego	Juvenile Court	37-E1	1	Plumbing - Sewer Line Leak - Snake 85 LF of sewer main line that has backed up multiple floor drains simultaneously throughout 1st floor. Category 3 water affected approx. 1,974 SF of carpet, 531 LF of 4-inch cove base, 4,305 SF of walls, 1,718 SF ceiling, and 1,899 SF of tile flooring in corridors, chambers, and holding area. Environmental testing and remediation oversight required due to Cat 3 sewer water.	\$ 182,841	\$ 136	,436	74.62
141	FM-2003026	Los Angeles	Stanley Mosk Courthouse	19-K1	1	HVAC - Replace (3) chill water coils, (1) drain pan, (1) control valve, re-route pipe connections, and install new insulation on piping in air handler unit. Remove approx. 40 SF of thermal system insulation (TSI) and patching compound and 10 SF of hardpack TSI with asphaltic coating. Remediation and environmental oversight included due to known ACM area. The coil circuits are clogged, reducing static pressure and cooling surface of the coil and preventing proper cooling to designated zones on AHU S-3.	\$ 146,752	\$ 142	,731	97.26
142	FM-2003027	Los Angeles	Stanley Mosk Courthouse	19-K1	1	Elevator, Escalators, & Hoists - Replace defective guide roller for Elevator #7 to prevent elevator from damaging the guide rail. Elevator is making a loud squeaking noise when moving and had to be placed out of service to prevent a possible entrapment.	\$ 8,014	\$ 7	,794	97.26

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143	FM-2003028	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Plumbing - Domestic Water Pipe Leak - Replaced 8 feet of 4 inch copper hot water line, (1) 4-inch 90 degree pro press fitting under loading dock, (2) steam valves, and (2) actuators on heat exchangers #1 & #2. Environmental testing, containment, and remediation work was performed. 4-inch copper hot water line, valves and actuator failed due to age.	\$ 34,269	\$ 23,574	68.79
144	FM-2003034	Los Angeles	Torrance Courthouse	19-C1	1	Utilities - Replaced 120 LF of leaking exhaust duct of the generator exhausts system located at the basement generator room. Equipment was tested and found to be non-hazardous. The leak was found during the monthly preventive maintenance.	\$ 20,489	\$ 17,444	85.14
145	FM-2003035	Los Angeles	Torrance Courthouse	19-C1	1	Plumbing - Repaired and remounted (1) wall mounted toilet seat and reseated onto the existing fixture in womens public restroom. Replaced (2) broken ceramic tiles and grout. Clean and disinfect 160 SF of hard surfaces. Installed (1) $4 \times 4 \times 8$ ft containment and $36 \times 76$ inch decontamination chamber. Remediation and environmental oversight are included. Toilet shifted and tiles broke due to age of equipment and materials.	\$ 9,065	\$ 7,718	85.14
146	FM-2003037	Los Angeles	San Fernando Courthouse	19-AC1	1	Grounds & Parking Lot - Replace 20 feet of chain and (2) V-groove wheels. The exit gate closed on a Sheriffs transportation van as it was exiting the parking lot. The safety sensor was not high enough to detect the van and has to be raised another 6 inches. It was found that the chain was loose and the wheels were worn due to excessive wear and tear.	\$ 2,492	\$ 2,492	100
147	FM-2003045	Los Angeles	Stanley Mosk Courthouse	19-K1	1	HVAC - Installed (1) cold deck coil, (1) drain pan, 60 LF of 3 inch copper piping, (1) 3-inch actuator valve, 60 LF of chilled water valve insulation, and wired electronic valve actuator to BAS to control chilled water setpoints. Replaced 15 LF of 8-inch thermal system insulation (TSI), 15 LF of 6-inch TSI and 15 LF of 12-inch TSI. Cold deck and copper piping failed due to mineral deposits built up inside of piping restricting flow of water through system. Drain pan failed due to sever corrosion caused by age and exposure. Environmental testing/containment and remediation work was performed.	\$ 127,484	\$ 123,991	97.26
148	FM-2003048	Los Angeles	Hollywood Courthouse	19-S1	1	Fire Protection - Replace (1) fire alarm pull station near front entrance. The pull station is not activating and is sending an alarm fault affecting fire alarm panel.	\$ 4,143	\$ 3,774	91.09
149	FM-2003051	Los Angeles	Santa Monica Courthouse	19-AP1	1	HVAC - Replace (1) 3-inch 3-way chill water valve, 2,200 SF of R8 insulation, 10 SF of 12 x 12-in floor tile, 35 SF of thermal system insulation (TSI) on chill water pipes, (14) SF of 1 x 1 ft ceiling tiles, and (10) SF of fiberglass insulation around HVAC ducting. Insulation became saturated with condensation because of the 3-way valve failing in the open position. Valve failed due to normal wear and end of life cycle. Environmental testing/containment and remediation work was performed	\$ 76,377	\$ 59,948	78.49
150	FM-2003052	Los Angeles	East Los Angeles Courthouse	19-V1	1	Plumbing - Sewer Line Leak - Replaced 140 SF of 2 x 2 ft ceiling tiles, sanitize approx. 200 SF of surfaces, (10) LF of 1/2 inch copper pipe, (1) trap primer, and (8) LF of 2-inch cast iron pipe and associated fittings. Cast iron pipe was cracked due to age causing the copper pipe to corrode and leak down into the jury deliberation room for department 3 on the 2nd floor and the jury assembly room on the 1st floor. Environmental oversight and remediation included due to category 2 grey water.	\$ 29,039	\$ 22,569	77.72

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151	FM-2003054	Los Angeles	Downey Courthouse	19-AM1	1	HVAC - Install (1) fan blade assembly and main shaft assembly (1) shaft kit, (1) fan sheave, (1) motor sheave, (1) motor bushing, (1) motor base plate 304 SST, (1) mechanical bearing support, (1) fan section panel, belt(s) and assorted hardware on cooling tower #1. Parts failed due to age.	\$ 72,345	\$	60,553	83.70
152	FM-2003060	Los Angeles	S. Bay Muni Court Jury Assembly Trailer	19-C3	1	Plumbing - Install (2) 120 V tankless domestic hot water heaters at the mens and womens public restrooms. Hot water heaters for the restrooms failed due to age.	\$ 2,451	\$	2,451	100
153	FM-2003061	San Diego	Juvenile Court	37-E1	1	Roof - Install (30) SF of liquid roof membrane and (1) sealant caulking, sanitize (8) SF of hard surface, and replace (4) SF of saturated ceiling tiles on 2nd floor secured hallway. Water intrusion has affected multiple ceiling, due to age of roofing membrane and recent rain. Remediation and environmental oversight included.	\$ 9,198	\$	6,864	74.62
154	FM-2003062	Santa Barbara	Figueroa Division	42-B1	1	Electrical - Replace (3) emergency ballasts, (4) emergency lighting, and (6) relays for holding area. Faulty ballasts shorted out electrical components causing the holding area lights to be non-operational creating a safety issue.	\$ 2,433	\$	2,433	100
155	FM-2003064	San Diego	Kearny Mesa Traffic Court KM4 Trailer	37-C3	1	Roof - Replaced (12) 2 x 4 SF of non-ACM wet ceiling tiles in KM4 courtroom due to category 2 water intrusion caused by December rains. Work included containment, water extraction, remediation, and environmental oversight. Roof replacement has since been performed under a scheduled DMF4 project at this site location.	\$ 8,744	\$	8,744	100
156	FM-2003066	Los Angeles	San Fernando Courthouse	19-AC1	1	Exterior Shell - Replaced (8) 2ft x 2ft ceiling tiles, mitigated bacterial CAT-2 water impacted surfaces, cleaned, dried & sanitized 16lf. of ceiling grid and 2sq. ft. of unfinished drywall. As a result of recent rainfall, a leak was identified coming from an exterior wall down to the 4th floor into Dept. N Jury Deliberation Room 4045J. Warranty repairs to the roof were completed by the subcontractor. Environmental oversight included along with containment and drying equipment setup.	\$ 5,951	\$	4,964	83.41
157	FM-2003069	Los Angeles	Burbank Courthouse	19-G1	1	Exterior Shell - Remediated and provided environmental oversight to an estimated 400 SF of flooring and dried an estimated 300 SF of cinder block walls in basement tunnel. Water intrusion was due to rainwater coming into the building through the planter area above, down through concrete and cinderblock. Set up (1) 4 x 8 x 9-ft containment w/1-stage decon chambers in tunnel area. Rain water intrusion in this area is currently being diagnosed separately and will be brought forward as a P2 project.	\$ 18,727	\$	16,997	90.76
158	FM-2003070	San Diego	Kearny Mesa Court	37-C1	1	Interior Finishes - Extract (2) gallons of rain water from carpet and provide (1) air blower to expedite drying process. The southwest public corridor waiting area was impacted by water intrusion caused by heavy rainfall that entered under emergency exit door located on the 1st floor. Sandbags were temporarily placed to mitigate water intrusion while replacement of weatherstripping and door threshold work was completed under separate work order.	\$ 2,940	\$	2,940	100
159	FM-2003071	El Dorado	Johnson Bldg.	09-E1	1	HVAC - Replace (1) failed BMS station, associated software and 16 Variable Air Volume (VAV). The BAS workstation is no longer operational and we do not have full control of the HVAC system. The system is beyond its useful life.	\$ 118,516	\$	118,516	100

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160	FM-2003072	San Diego	Kearny Mesa Court	37-C1	1	Roof - Replace 32 SF of 1 x 1-ft ceiling tiles, and (2) 3-inch roof drain pipe couplings. Roof drain pipe failed due to recent rain event impacting East corridor, employee entrance, computer room, and secured back area behind courtroom B. Work includes three 5 x 8 x 9 ft containments, environmental testing and oversight included due to known ACM environment.	\$ 31,997	\$ 31	.,997	100
161	FM-2003074	San Diego	Central Courthouse	37-L1	1	Plumbing - Condensation Leak - Replace 1,600 SF of drywall ceiling, 90 SF of drywall, clean and disinfect 3,200 SF of 2 x 2 ft carpet tiles. 5th Floor, Mechanical Room condensate drain line clogged causing 200-gallons of category 2 water to overflow. The water spilled over the fire riser and spread throughout the various areas causing water damage to 4th, 3rd, and 2nd floors. Remediation and environmental oversight included.	\$ 194,329	\$ 194	,329	100
162	FM-2003075	San Diego	Juvenile Court	37-E1	1	Roof - Installed (1) $16 \times 50 \times 26$ foot scaffolding, (1) $16 \times 50 \times 26$ foot containment w/1-stage Decon Chamber on Roof, 1st floor, Lobby atrium. Atrium ceiling tiles have fallen into the lobby area due to failed roof membrane and clogged drain causing moisture penetration. Remediation and Environmental oversight are included.	\$ 164,619	\$ 122	2,839	74.62
163	FM-2003076	San Diego	Trailer - Family Support	37-F7	1	Plumbing - Domestic Water - Replaced failed 10-gallon electric water heater located underneath modular trailer. Water heater has failed due to age and internal mineral buildup. Work includes installation of 15-LF of flex water supply hoses and connections.	\$ 3,506	\$ 3	3,506	100
164	FM-2003079	San Diego	East County Regional Center	37-11	1	Plumbing - Sewer Line Leak - Mechanically cleared 50 ft of the main sewer line, disinfected, cleaned, sanitized 1,500 SF of hard surfaces due to overflowing category 3 water from multiple floor drain affecting (6) holding cells and secure corridor. Extract 20 gallons of sewer water, caused by drain blockage of unknown debris. Remediation and environmental oversight included.	\$ 33,286	\$ 22	2,538	67.71
165	FM-2003083	Los Angeles	Airport Courthouse	19-AU1	1	Interior Finishes - Replace damaged door closure to Holding Cell door on 3rd floor. Measure, align and adjust closure to standard and safe settings. Door closure set screws have broken off from pull arm due to age causing door to remain open and unsecured.	\$ 2,935	\$ 2	2,935	100
166	FM-2003085	Los Angeles	Downey Courthouse	19-AM1	1	HVAC - Install fan blade assembly and main shaft assembly, (1) shaft kit (1) - fan assembly, (1) fan sheave, (1) - motor sheave, (1) motor bushing, (1) motor base plate, (1) mechanical bearing support, (1) fan motor, belt(s) and assorted hardware, temporary cooling: (1) - 200ton Air Cooled Chiller on cooling tower #2. Parts failed due to age, A temporary cooling tower is required while repairs are performed on both cooling towers #1 and #2.	\$ 166,950	\$ 139	),737	83.70
167	FM-2003087	Los Angeles	Airport Courthouse	19-AU1	1	Interior Finishes - Replace damaged door closure to Holding Cell door on 8th floor. Measure, align and adjust closure to standard and safe settings. Door closure set screws have broken off from pull arm due to age causing door to remain open and unsecured.	\$ 2,935	\$ 2	,935	100
168	FM-2003089	Los Angeles	Edmund D. Edelman Children's Court	19-Q1	1	Elevators, Escalators & Hoists - Replace (1) electronic safety door edge on the Childrens elevator #7. Safety door edge failed due to age preventing the elevator from responding.	\$ 7,020	\$ 4	,913	69.99

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	FM-2003090	Los Angeles	West Parking Structure	19-F3	1	Plumbing - Sewer Line Leak - Replace (60) LF of 6-inch cast iron sewer pipe, (14) heavy duty No-hub connectors, and fire caulk any penetrations opened by the pipe replacement. Existing sewer pipe has multiple cracks and leaks due to corrosion and thinning of the interior wall of the pipe.	\$ 15,215	\$ 11,3	
170	FM-2003092	Los Angeles	Torrance Courthouse	19-C1	1	Plumbing - Fixture Leak - Replaced the leaking urinal drain fixture sets / carriage threaded coupling and $1-1/2$ inch hot water line which failed due to age. The urinals are located at the Judges chamber, 2nd floor. Water leaked to the 1st floor cafeteria. Removed and installed 65 SF of $4 \times 4$ inch ceramic wall tiles and 20 SF of HVAC insulation to access and repair the affected area. Containment was erected on the 2nd floor judges chambers and a second containment was set up in the cafeteria area with a $36 \times 76$ decontainment chamber. Remediation and environmental oversight are included.	\$ 61,272	\$ 61,2	72 100
171	FM-2003095	Los Angeles	Norwalk Courthouse	19-AK1	1	Elevator, Escalators, & Hoists - Replace sensor board and traveling cables on Judges elevator #6. Elevator was non-responsive and stuck on the 3rd floor. Parts failed due to age.	\$ 63,987	\$ 63,9	87 100
172	FM-2003096	Los Angeles	Chatsworth Courthouse	19-AY1	1	HVAC - Replace (2) proprietary BAS Software Local Area Networking computer workstations. Both workstations were found inoperable due to an unexpected citywide power outage over a weekend.	\$ 14,292	\$ 11,9	77 83.8
173	FM-2003098	San Diego	Central Courthouse	37-L1	1	Interior - Replace (4) roller track wheel assemblies on the bottom of the automatic double sliding doors located on the 3rd floor northside pedestrian bridge. The track wheels failed due to normal wear and tear that resulted in the sliding doors getting stuck in a partially opened position that was impeding on pedestrians being able to access bridge walkway and resulting in loss of cooling/heating to our facility.	\$ 10,269	\$ 10,2	69 100
174	FM-2003101	Los Angeles	Edmund D. Edelman Children's Court	19-Q1	1	Elevators, Escalators, & Hoist - Replace (3) 25 Amp fuses and (1) ReGen drive for Childrens elevator #8. ReGen drive failed due to an electrical short also causing fuses to blow, preventing the elevator from responding.	\$ 11,492	\$ 8,0	69.99
175	FM-2003102	Los Angeles	Michael D. Antonovich Antelope Valley Courthouse	19-AZ1	1	HVAC - Replace (1) 20 HP variable frequency drive chiller pump #2. VFD failed due to age affecting cooling throughout the building.	\$ 14,381	\$ 10,5	71 73.51
176	FM-2003104	Los Angeles	Norwalk Courthouse	19-AK1	1	Interior Finishes - Replace (2) 12 x 12-in ceiling tiles in first floor secured hallway. Tiles fell due to age (original to build, 1965) and required replacement. Environmental oversight and testing included sanitizing approximately 210 SF of hard surface.	\$ 7,700	\$ 7,7	100
177	FM-2003109	Los Angeles	Airport Courthouse	19-AU1	1	Elevators, Escalators, & Hoists - Install input boards and a rack on Elevator #8. Elevator #9 is down and Elevator #8 is acting erratically. Only the judges elevator is operational in the secured area, impacting court operations.	\$ 8,384	\$ 8,3	84 100
178	FM-2003110	San Diego	Central Courthouse	37-L1	1	Plumbing - Replace (1) cylinder assembly inside the oversize commercial trash compactor. The trash compactor supporting high-rise is not working due to a damaged cylinder that has resulted in excessive trash causing an un-healthy situation.	\$ 4,691	\$ 4,6	91 100

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179	FM-2003111	Los Angeles	Glendale Courthouse	19-H1	1	Plumbing - Sewer Line Leak - Replace 75 ft of 4-inch and 25 ft of 2-inch cast iron drain line and all associated fittings. Drains had cracks due to age affecting the basement file room. Environmental and remediation protocols used for category 3 black water and lead.	\$ 21,282	\$ 19,269	90.54
180	FM-2003114	Los Angeles	Pasadena Courthouse	19-J1	1	Security - Replace (1) door operator and electronic board on Judges Secured Parking Lot gate. Gate was hit by a local Police vehicle damaging the gate and preventing it from responding. Restitution is being sought.	\$ 13,757	\$ 13,757	100
181	FM-2003115	Los Angeles	Compton Courthouse	19-AG1	1	Interior Finishes - Install (1) 18-in x 18-in access door in the wall and patch (2) SF of remaining open drywall in 4th floor janitorial closet. A hole was identified during a State Fire Marshall inspection and written up as a violation. Environmental testing, containment, and remediation work was performed including sanitizing 480 SF of office space.	\$ 8,553	\$ 8,553	100
182	FM-2003116	Los Angeles	El Monte Courthouse	19-01	1	HVAC - Replace (2) LF of pipe insulation and (1) 36 x 30-inch access panel for air handler #7. Access panel failed due to wear and tear and would not open to access the condensate drain pan and line to clear obstruction. Condensate line was leaking affecting the basement machine room, causing water on the deck, creating a safety issue.	\$ 4,716	\$ 2,741	58.12
183	FM-2003117	Los Angeles	Compton Courthouse	19-AG1	1	Plumbing - Fixture Leak - Replace (1) $5 \times 5$ ft. shower area, 75 SF of ceramic tile, 75 SF of plaster, 20 ft of 1-in copper pipe, associated plumbing fitting, Sanitize 40 SF of surfaces affecting the Sheriff mens locker room. Shower area leaked due to cracked tiles causing water intrusion to basement, lock-up, and interview room. Copper pipe and shower valves leaked due to age. Environmental and remediation protocols used due to ACM, lead, and category 2 gray water.	\$ 44,094	\$ 44,094	100
184	FM-2003119	Los Angeles	Compton Courthouse	19-AG1	1	Plumbing - Sewer Line Leak - Replaced 10 LF of 1.5 in. cast iron pipe and fittings. The sewer pipe failed and leaked due to rust and age affecting (1) courtroom, 12th floor Dept Q. Remediate and replace 80sf of ceiling tiles and 4 carpet tiles due to category 3 water contamination and positive ACM as water traveled through fire proofing. Sanitize 16 SF of concrete hard surface. Environmental and remediation protocols used due to ACM and category 3 black water.	\$ 24,121	\$ 15,951	66.13
185	FM-2003120	Los Angeles	Torrance Courthouse	19-C1	1	Security - Replace (1) bracket on receiver and (1) bracket on card reader, weld new box, approx. 12 x 5-inch, around existing card reader for support. Brackets were damaged when someone stepped on the bracket mounted on the outside gate wall resulting in the entrance gate to the Judges secured parking not closing.	\$ 4,744	\$ 4,744	100
186	FM-2003123	Los Angeles	Pasadena Courthouse	19-J1	1	Plumbing - Sewer Line Leak - Replaced 15 feet of 2-inch cast iron pipe, associated fitting, (2) 2 x 2 ft ceiling tiles, (6) 2 x 2 ft carpet tiles and sanitize 75 SF of surfaces. Cast iron pipe cracked due to age causing water to leak into roof mechanical room and 5th FL Department G court room.  Environmental and remediation protocols used due to ACM and category 3 black water.	\$ 24,555	\$ 17,029	69.35
187	FM-2003124	Los Angeles	Whittier Courthouse	19-AO1	1	Plumbing - Sewer Line Leak - Clear 30 LF into main sewer line. Sewer clogged due to debris down main line, causing water to overflow onto first floor storage room and snack shop. Sanitize 60 SF of hard surfaces. Environmental testing/containment and remediation work was performed.	\$ 6,685	\$ 5,778	86.43

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188	FM-2003125	Los Angeles	Compton Courthouse	19-AG1	1	Plumbing - Sewer Line Leak - Replaced 10 LF of 3-in cast iron pipe and fittings, 32 SF of suspended concealed ceiling system, (32) 12 x 12 inch spline ceiling tiles, (1) carpet transition strip and 5 x 3 ft of carpet due sewer line leak above 7th floor secured hallway, sanitized 368 SF of office space and hard surfaces. Sewer line leaked due to crack causing category 3 water contamination. Environmental and remediation protocols used due to ACM and category 3 black water.	\$ 20,288	\$ 13,416	66.13
189	FM-2003126	Sacramento	Gordon Schaber Sacramento Superior Court	34-A1	1	Interior Finishes - Replace (1) set of door closing sensors for exit door. The door will intermittently stick open and then swing closed causing both a safety and security issue. Door sensor has failed due to age.	\$ 6,592	\$ 6,592	100
190	FM-2003127	Los Angeles	Pasadena Courthouse Parking Structure	19-J3	1	Electrical - Replace (1) engine control panel, pressure/temp sensors, electrical harness, (3) 75-amp current transformers, (1) emergency stop button, (1) fault alarm, (1) voltage adjustment pot, (1) voltage regulator, and (2) time delay relays. Rebuild (1) injection pump, (1) starter and (1) alternator. Parts failed due to age and are obsolete, affecting the emergency generator for the entire parking structure. All failed parts were discovered while conducting annual preventive maintenance.	\$ 18,571	\$ 12,879	69.35
191	FM-2003129	Los Angeles	Torrance Courthouse	19-C1	1	Plumbing - Fixture Leak - Replace (1) flush valve, (1) angle stop and (4) 1 inch diameter carrier threaded couplings with nuts and washers that were missing at the wall mounted urinal on 2nd floor Jury Room Mens restroom. Remove (5) SF of ceramic tiles and 20 SF of damaged paint and plaster coating, install (5) SF of ceramic tiles, apply grout and (2) coats of paint to 20 SF of damaged area. Carrier couplings failed due to excessive corrosion and age, resulting in category 3 biohazard water leaking down to the 1st floor ceiling in the cafeteria. Environmental testing/containment and remediation work was performed.	\$ 35,532	\$ 35,532	100
192	FM-2003130	San Diego	Hall of Justice	37-A2	1	HVAC - Chilled Water Leak - Replaced (1) 2 inch butterfly valve, (1) 1 inch water flow switch, (4) 2 inch 150 PSI gaskets, and approx. 45 LF of saturated pipe insulation. Replaced (192) SF of damaged drywall, (120) LF of 4-inch cove base and (200) SF of damaged vinyl tile flooring. The main chilled water pipe that supplies CRAC units leaked affecting adjacent rooms. Leak was caused by failure of the butterfly valve and water flow switch due to age.	\$ 95,426	\$ 95,426	100
193	FM-2003131	Los Angeles	Torrance Courthouse	19-C1	1	Plumbing - Fixture Leak - Replaced (1) wall mounted seat, (1) wax ring and carrier coupling at the Sheriff Mens toilet located in the basement. The toilet separated from the wall causing a leak in the waste line. Replaced 12 SF of ceramic wall tile and plaster. Disinfected 350 SF of hard surface at the basement corridor outside sheriffs office weight room. Installed (1) 6 x 8 x 8-ft containment w/ (1) stage decontamination chamber containment 3 x 5-ft. Remediation and environmental oversight are included. Parts failed due to age.	\$ 20,225	\$ 20,225	100

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194	FM-2003134	Los Angeles	Compton Courthouse	19-AG1	1	HVAC - Replaced (2) pneumatic damper actuators, (2) fuses, (2) fuse holders, and (1) reversing relay in 3rd floor office. Removed (4) SF of ceiling tiles, (3) SF of fireproofing to facilitate the replacement of the pneumatic dampers and calibrated (2) thermostats. Replacement required due to a pneumatic leak. Previous dampers were stuck and unable to read proper ambient temperature. Environmental testing, containment, and remediation work was performed.	\$ 16,385	\$ 10,835	66.13
195	FM-2003135	Los Angeles	El Monte Courthouse	19-01	1	Security - Replaced (1) swing clutch key set, (1) swinger clutch & handle set, (1) output arm, (1) shaft mount bracket and (1) swing arm mounting bracket for judges secured parking gate. Parts failed due to wear and tear preventing the gate from operating creating a security issue.	\$ 5,141	\$ 5,141	100
196	FM-2003136	San Bernardino	Juvenile Dependency Courthouse	36-P1	1	Plumbing - Sewer Line Leak - Excavate a depth of 15 feet by approx. 5 x 5 feet wide of soil, install shoring walls, and replace (1) 10 ft section of 6-in PVC sewer line pipe and (2) 6-in couplings. A Judicial Council geotechnical contractor drilled through the sewer line while conducting investigative work for another project, which resulted in a loss of sewage water into the borehole. Conduct environmental air monitoring to assess potential worker exposure to hazardous chemicals, collect confirmation samples to ensure the impacted area is properly mitigated, and collect samples from the waste stockpiles for disposal purposes. Subcontractors insurance is reimbursing the project cost.	\$ 67,598	\$ 67,598	100
197	FM-2003137	Los Angeles	Van Nuys Courthouse West	19-AX2	1	Plumbing - Replaced (4) 1 x 1 ft ceiling tiles, mitigated CAT-2 water, cleaned and sanitized 110 SF of hard surface on the 2nd floor clerks office window stations 8 & 9, tightened loose packing nut to 2-inch domestic cold-water supply shut-off valve. Water leaked from the shut-off valve located in the pipe-chase on the 4th floor and traveled through the pipe-chase down to the 2nd floor clerks office. Environmental oversight, containment and drying equipment setup included.	\$ 9,061	\$ 7,292	80.48
198	FM-2003140	San Diego	Hall of Justice	37-A2	1	Plumbing - Fixture Leak - Clean, dry, and sanitize 120 SF of ceramic floor and 30 SF of carpet. An overflowing urinal in the 1st floor conference center mens restroom caused category 2 water to cover the restroom floor and carpet in the adjacent hallway. Remediation and environmental oversight are included.	\$ 15,103	\$ 15,103	100
199	FM-2003144	San Diego	Kearny Mesa Court	37-C1	1	Plumbing - Domestic Hot Water - Replace (1) circulating pump assembly in the main electrical room of the 1st floor. Circulating pump connected to domestic water heater failed due to age and leaked (4) gallons of water into the adjacent room. Work includes containments, environmental testing and oversight due to known ACM environment.	\$ 13,843	\$ 13,843	100
200	FM-2003151	Los Angeles	Chatsworth Courthouse	19-AY1	1	Plumbing - Chillers - Replaced (1) flow switch, (1) relay, (2) compressor O-rings, (1) compressor plug, (1) oil return line O-ring and (4) motor cooling flange O-rings. During rounds & readings engineer found both chiller #1 and #2 were offline causing the building to become hot. Chiller #1 had a high suction superheat alarm and chiller #2 had a low evaporation pressure alarm. Alarms were caused by failed O-rings which in-turn created leaks in the system. Parts failed due to age.	\$ 16,745	\$ 14,032	83.80
201	FM-2003154	San Diego	North County Regional Center - North	37-F2	1	HVAC - Replace (1) 7.5 HP 230/460-volt 3-phase return fan motor on Air Handler unit #4. Balance and align pulleys, and calibrate VFD to match new motor parameters. Existing motor failed due to age resulting in multiple hot calls.	\$ 3,505	\$ 3,505	100

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202	FM-2003156	Los Angeles	Hollywood Courthouse	19-S1	1	HVAC - Replace (1) shaft, (2) bearings and (2) belts on Package Unit #2. Bearings failed due to age causing the shaft to break, affecting temperatures throughout the 2nd floor of the building.	\$ 27,747	\$ 25,275	91.09
203	FM-2003157	Los Angeles	Michael D. Antonovich Antelope Valley Courthouse	19-AZ1		HVAC - Replaced (1) coolant circulating pump and descaled heat exchanger. Chiller #2 coolant pump bearing failed due to age causing shaft and impeller to seize up. Heat exchanger was removed and cleaned to provide better heat transfer.	\$ 3,539	\$ 2,602	73.51
204	FM-2003165	Merced	New Merced Courthouse/N Street Building	24-A8	1	HVAC - Repair leak on circuit #1 of AHU #2. Replace failed power disconnect, and recharge lost refrigerant. Leak and power disconnect failure found during troubleshooting due to temperature complaints. Leak was found at pipe T-connection.	\$ 14,888	\$ 14,888	100
205	FM-2003170	Kings	Kings Superior Court	16-A5		Grounds & Parking Lot - Re-splice connections to all 82 irrigation valves on the property. Replace two leaking valves and two broken solenoids. Trench and lay 350 feet of new direct burial wire from valve #25 to #27 to replace existing shorted wire. Irrigation wiring is shorted and damaged and the landscaping throughout the property is dying from lack of water. There is no grass at courthouse.	\$ 17,823	\$ 17,823	100
206	FM-2003172	Los Angeles	Torrance Courthouse	19-C1		Plumbing - Fixture Leak - Replace approximately (10 SF) of plaster wall, approximately (10 SF) of ceramic tile mortar, (2 SF) tile grout, and approximately (10 SF) of 5-inch x 5-inch ceramic tile. Replace (1) 3-inch carrier coupling, (1) wax ring and (4) mounting bolts at the 4th floor employees restroom. Carrier coupling failed due to thinning of pipe walls and heavy corrosion. Environmental testing/containment and remediation work was performed.	\$ 10,581	\$ 10,581	100
207	FM-2003173	Los Angeles	San Fernando Courthouse	19-AC1		Plumbing - Fixture Leak - Replaced (26) 2 x 2 ft. ceiling tiles, mitigated bacterial CAT-2 water impacted surfaces on the 1st floor Clerks Office Brand Street side of the building, sanitized 120 SF of carpet, 80 SF of cubicle walls, countertop, and furniture, along with 40 SF of tile floor. A toilet overflowed due to a bad flush valve assembly in the women's employee restroom on the 2nd floor District Attorney Office, water traveled down to the 1st floor. County ISD repaired the flush valve. Environmental oversight, containment and testing included. This will be charged 100% to the County because it was caused by a leak in the County exclusive area.	\$ 21,461	\$ -	0.00
208	FM-2003174	San Diego	East County Regional Center	37-l1	1	HVAC - Replace (3) supply fan motors on Air Handler units 18, 19, and 22. The motors seized due to age resulting in 75-80 temperatures on 6th floor that serves courtroom, chambers, business office, childrens waiting area, and public defenders office space.	\$ 23,348	\$ 15,809	67.71
	FM-2003176	Riverside	Riverside Hall of Justice	33-A3		Elevators - Replace failed selector board and UL optical sensor on elevator #7 and the broken call button on elevator #8. Courthouse elevators are currently under modernization. Selector board, UL optical sensor parts were utilized from rehabilitated cabs. No new parts were purchased, and elevator #8 work was driven by entrapment.	\$ ŕ	\$ 3,157	100
210	FM-2003186	Los Angeles	Mental Health Court	19-P1	1	Vandalism - Replaced 200 SF of plywood and (2) metal brackets at front entrance of building. Plywood securing the window and door to building was damaged by vandals.	\$ 4,284	\$ 3,055	71.31

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211	FM-2003187	Los Angeles	S. Bay Muni Court Jury Assembly Trailer	19-C3	1	Interior Finishes - Replaced (1) 2 $\times$ 4-ft ceiling tile and insulation. Disinfected 110 SF of surface area at the Jury assembly room. Remediation and environmental oversight were included. Ceiling tile fell due to raccoon entering the ceiling and tile fell out of overhead tracks.	\$ 3,465	\$ 3,465	100
212	FM-2003188	Ventura	Juvenile Courthouse	56-F1	1	HVAC - Condensation Leak - Replace 20 SF of drywall and (10) 1 x 1 foot ceiling tiles, sanitized 20 SF of surfaces. Fire dampers closed due to loss of power to the building which caused the negative air flow and caused condensation to overflow affecting the 1st floor public lobby. Environmental and remediation protocols used due to category 2 gray water.	\$ 24,095	\$ 24,095	100
213	FM-2003189	Ventura	Juvenile Courthouse	56-F1	1	HVAC - Replace (1) heat exchanger for chiller and re-charge with 100 lbs of refrigerant. Heat exchanger has failed due to age.	\$ 23,187	\$ 23,187	100
214	FM-2003190	Fresno	Fresno County Courthouse	10-A1	1	Plumbing - Rebuild failed south heating hot water pump. Disassemble and clean all parts, bore and sleeve bearing housings, install new bearings, mechanical seal and sleeve, gaskets and impeller, assemble, test and paint. Existing pump is leaking.	\$ 6,947	\$ 6,663	95.91
215	FM-2003191	Los Angeles	Airport Courthouse	19-AU1	1	Security - Replace floor closures on Emergency Exit Doors. Failed floor closures will affect door closing - door not properly closing can allow public to enter and by-pass security check point - no remediation or abatement required. The floor closures failed was due to age.	\$ 9,440	\$ 7,285	77.17
216	FM-2003192	Riverside	Southwest Justice Center	33-M1	1	Fire Protection - Replaced (2) ft of 1-1/4 inch and (2) ft of 1-inch corroded cast iron pipe, (2) couplers, (1) T Junction, and (1) 90-degree elbow. The failed piping resulted in water dripping and compromised the building fire sprinkler line.	\$ 3,289	\$ 2,513	76.40
217	FM-2003193	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Plumbing - Fixture Leak - Replace (2) urinals, (8) SF of 2 x 1 ceiling tiles, and 16 SF of ceramic wall tiles with plaster. Clean, dry, sanitize 2 x 1 ceiling tiles, (8) SF of terrazzo flooring and 10 SF of plaster wall. Urinals are at end-of-life cycle and leaked into wall cavity creating Category 3 water intrusion issue. Environmental testing/containment and remediation work will be performed.	\$ 24,460	\$ 16,826	68.79
218	FM-2003194	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Plumbing - Replaced 10 faulty transformers and (2) lights in the Jury Assembly men and womens restroom. Erected containment in mens restroom, cut/installed an 18 x 18 inch hatch in order to access the ceiling. Performed the work from the plenum to avoid damaging the dry wall ceiling. Performed environmental oversight. Multiple lights were out in Jury Assembly room causing areas to be too dark for jury personnel.	\$ 25,306	\$ 25,306	100
219	FM-2003195	Los Angeles	San Fernando Courthouse	19-AC1	1	Exterior Shell - Mitigated bacterial CAT-2 water impacted surfaces, cleaned, dried & sanitized 2sq. ft. of drywall ceiling, 2sq. ft. of resilient flooring and one light fixture. Due to recent rains a leak was identified on the 4th floor in the Judges Private Corridor adjacent to Dept. N. Water traveled through clay tile roofing down into cracks in the concrete deck, through drywall hard-lid ceiling affecting one light fixture and onto resilient flooring. Warranty repairs to the roof were completed by the subcontractor. Environmental oversight, containment and testing included.	\$ 10,429	\$ 8,699	83.41
220	FM-2003196	Ventura	Juvenile Courthouse	56-F1	1	HVAC - Replace (1) flow switch on Boiler #1. Component failed due to age preventing the boiler flame from igniting. The failed boiler negatively affected the courthouse heating.	\$ 7,767	\$ 7,767	100
221	FM-2003199	Solano	Solano Justice Building	48-B1	1	Security - Replace lock and closer on door from court space to the sheriffs in-custody space. Components failed due to age and needed to be replaced to ensure court space was secure.	\$ 5,981	\$ 5,981	100

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	FM-2003205	Los Angeles	Van Nuys Courthouse West	19-AX2	1	Plumbing - Condensation Leak - Mitigated bacterial CAT-2 water impacted surfaces and water intrusion caused by a clogged condensation drainpipe. Clear unknown obstruction from condensation drainpipe. AC unit feeds the telecom room on the 1st floor. Water leaked down to the basement sheriffs locker room. Water affected drywall hard-lid ceilings and resilient floor tile. Cleaned and sanitized 180 SF of hard surface, dried and repainted (4) SF of drywall hard-lid ceiling. Environmental oversight and containment setup with drying equipment included.	\$ 12,460	\$ 10,028	
223	FM-2003209	San Diego	East County Regional Center	37-I1	1	HVAC - Replace (1) 20-HP supply motor on AHU #11 which serves the courtroom and offices on the 4th floor. While re-energizing the building during a planned power outage, the motor failed due to age. The AHU is non-operational and inside room temperatures are reaching 78-80 degrees due to lack of air circulation.	\$ 11,378	\$ 11,378	100
224	FM-2003212	Napa	Criminal Court Building	28-A1	1	HVAC - Shut down and clean cooling tower due to legionella found a nearby county building. Deploy 19 portable cooling units throughout courthouse for the duration of the work.	\$ 38,728	\$ 38,728	100
225	FM-2003214	Los Angeles	Inglewood Courthouse	19-F1	1	HVAC - Replaced (2) control dampers on hot and cold duct assembly. Replaced (4) 1ft.x1ft. ceiling tiles, Repaired VAV box low-voltage wiring and linkage on pneumatic actuator. HEPA-vacuumed 480 sq. ft. of hard surface. Temperature was reported as being too cold due to unresponsive variable air volume box. VAV box failed due to age. Serves court exclusive area only.	\$ 10,319	\$ 10,319	100
226	FM-2003215	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Fire Protection - Replace jockey pump failed controller, switch, packing and relief valve to meet NFPA 20. Repair fire jockey pump rotary assembly due to failed seal which is causing pump to overheat. To prevent having to set up a fire watch, pump replacement was more economical.	\$ 19,610	\$ 13,490	68.79
227	FM-2003216	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1		Plumbing - Fixture Leak - Replaced 500 SF of 2 x 4 ft ceiling tiles, 670 SF of carpet, and (1) isolation valve. Clean dry/sanitize 345 SF of terrazzo flooring, 520 SF of concrete ceiling, 320 SF of concrete flooring, 400 SF of concrete walls, and 350 SF of vinyl flooring. Erected multiple containments, extracted water, and conducted environmental oversight. Water leak was caused by a floor sink on the 5th floor that was leaking, causing drain to back up.	\$ 134,921	\$ 92,812	68.79
228	FM-2003218	Ventura	East County Courthouse	56-B1	1	Electrical - Replace (1) 200A, 3-pole circuit breaker and (1) breaker panel cover. Circuit breaker internal tripping mechanism failed due to age.	\$ 4,577	\$ 2,826	61.75
229	FM-2003220	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Vandalism - Cleared 24 inches of main sewer line and removed debris (2) 24 x 24 ceiling tiles, cleaned, dried and sanitized 820 SF of hard surfaces, erected containment, and conducted environmental testing. Main line was clogged due to inmate flushing clothing materials into the main line.	\$ 17,369	\$ 11,948	68.79
230	FM-2003221	San Diego	North County Regional Center - North	37-F2	1	HVAC - Replace failed 40hp variable frequency drive motor on air handling unit #4 which failed due to age. Failure to replace will leave the office area served by AHU #4 without cooling.	\$ 24,419	\$ 24,419	100
231	FM-2003222	Los Angeles	Chatsworth Courthouse	19-AY1	1	HVAC - Replace (1) 50HP variable frequency drive and (3) 100AMP fuses. The VFD failed due to an electrical failure which caused an electrical short and burned/melted holes in the VFD panel. The failed VFD caused AHU #1 to shut down, negatively affecting cooling.	\$ 14,542	\$ 12,186	83.80

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232	FM-2003224	Los Angeles	San Fernando	19-AC1	1	HVAC - Replaced purge oil pump motor, compressor coupling, cleaned and cleared clogged solid	\$ 6,713	\$ 5,5	
233	FM-2003225	Los Angeles	Courthouse Clara Shortridge Foltz Criminal Justice Center	19-L1	1	state starter fittings and condenser gauge fittings. The oil pump motor failed due to age.  HVAC - Domestic Water Pipe Leak - Replaced 15 feet of 2-inch copper pipe and (2) 2-inch ball valves. Extracted water on 4th floor mechanical room. Two-inch line was leaking and flooded the entire floor. Line was leaking due to age.	\$ 6,534	\$ 4,4	95 68.79
234	FM-2003226	San Diego	Central Courthouse	37-L1	1	Plumbing - Clean, dried, and disinfected 1,000 SF of hard surface and 180 SF of drywall. Basement 1 utility closet faucet hose was left in the open position by the janitorial staff causing approx. 100 gallons of water to overflow onto the floor affecting Basement B1 and Basement B2, and various other areas. Remediation and environmental oversight are included. A claim is being filed with the janitorial insurance company requesting reimbursement.	\$ 31,135	\$ 31,1	100
235	FM-2003229	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Plumbing - Sewage line stoppage- Replace (12) 12 x 12 inch ceiling tiles and (6) SF of carpet. Snaked 100-feet of main drain line to clear stoppage of 4th floor, extracted 100 gallons of water, erected containment, placed drying equipment, conducted environmental testing, and buildback affected areas. Main drain line to 4th floor mechanical room was backing up migrating to the adjacent concrete floor before penetrating down to the 3rd Floor plenum and the Judge's Chamber 3-506 impacting court operations.	\$ 34,200	\$ 23,5	66 68.79
236	FM-2003236	Los Angeles	Pasadena Courthouse	19-J1	1	HVAC - Replace (1) condenser water pump #1. Bearings failed and seized due to age affecting cooling throughout the building.	\$ 12,534	\$ 8,6	69.35
237	FM-2003237	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Plumbing - Sewer Line Leak - Replaced 10 feet of 4-inch cast iron pipe, 7 feet of 2-inch cast iron pipe, 4 feet of 3-inch cast iron pipe, (9) 4-inch no hubs, (7) 3-inch no hubs, and (3) 2-inch couplings. Environmental oversight included. Erected (1) 8 x 12 x 8 ft containment. 4 foot drain line had a crack and is leaked into mechanical affecting other areas.	\$ 15,918	\$ 10,9	60 68.79
238	FM-2003238	Los Angeles	Chatsworth Courthouse	19-AY1	1	Plumbing - Replace (1) 62-gallon 22 x 47-inch hot water expansion tank. Current tank has a punctured bladder due to age.	\$ 3,860	\$ 3,2	83.80
239	FM-2003240	Fresno	B.F. Sisk Courthouse	10-01	1	Elevators, Escalators & Hoists - Replace failed control system transformer power supply in elevator #1. Elevator is non-operational.	\$ 6,401	\$ 6,4	100
240	FM-2003241	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Vandalism - Replaced 38 2x1 ceiling tiles, extracted 250 gallons of water, erected containment, disinfected 80 SF of terrazzo flooring, and conducted environmental oversight. In-custodies clogged a toilet in 8th floor cell #8 causing water to leak into nearby hallways and cells. Persons responsible were not identified.	\$ 22,015	\$ 15,1	68.79
241	FM-2003242	Solano	Hall of Justice	48-A1	1	Plumbing - Sewer Line Leak - Replace (4) LF of 4-inch cast iron drain line above the ceiling above the chambers clerk space. Requires environmental oversight and testing. Pipe failed due to age.	\$ 7,831	\$ 7,8	31 100
242	FM-2003243	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Plumbing - Sewer Line Leak - Replaced 10 feet of 2-inch cast iron, (6) no-hub connectors, and (4) elbows. Cut out (4) 4 x 6 sections to allow access of the waste vent pipe running behind the mens and womans rest rooms. Erected containment, and conducted environmental testing. Water was leaking from the wall due to a leak on a 2-inch cast iron line affecting multiple areas. Leak was due to age.	\$ 26,151	\$ 17,9	39 68.79

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243	FM-2003244	Los Angeles	Van Nuys Courthouse West	19-AX2	1	Plumbing - Sewer Line Leak - Mechanically snaked 45 LF of main sewer line. Sink in 1st floor lockup holding cell #6 clogged causing water to overflow into cell and pipe-chase, and down into the basement gym. Water treated as CAT-2, environmental oversight and remediation included. Cause of obstruction is unknown.	\$ 13,542	\$ 10,8	399	80.48
244	FM-2003246	Santa Clara	Downtown Superior Court	43-B1	1	Plumbing - Sewer Line Leak - Replace 15 feet of 4-inch cracked drain line and (4) corroded pipe hangers. Remediate and test affected areas. Sewer line failed due to age and caused leaking in basement equipment room.	\$ 13,407	\$ 13,4	107	100
245	FM-2003248	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Grounds and Parking Lot - Resurface (2) bus bays, seal with 3 coats of epoxy for both bays (approx. 1,584 SF), grind concrete 1/4 inch below surface, fill all cracks caused by the weight of the buses, apply sealer coat, and 3 parts of epoxy. Water seeped through floor cracks caused by the Sheriffs bus and penetrated to the judges parking below, causing damage to personal vehicles.	\$ 50,723	\$ 34,8	392	68.79
246	FM-2003250	Los Angeles	Airport Courthouse	19-AU1	1	HVAC - Replace (1) 20HP Motor, (1) pulley, (1) bushing, (3) belts, and wiring to VFD box (variable Frequency Drive). Air Handler Unit #4 was found in ground fault alarm during rounds and readings. When the unit was reset, the motor failed. Motor failure was due to old cabling and possible winding short due to the age of the motor.	\$ 10,904	\$ 8,4	115	77.17
247	FM-2003251	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	HVAC - Replace (3) 24-inch return fans, (1) main drive shaft, (1) fan housing, and (6) fan shaft bearings. Remove large area of plenum to allow access to failed components. Fan assembly, shaft and bearings experienced material fatigue and failure due to age. Adequate temperatures cannot be maintained.	\$ 78,533	\$ 54,0	)23	68.79
248	FM-2003252	Merced	New Merced Courthouse/N Street Building	24-A8	1	HVAC - Replace failed compressor valve on AHU #1. Includes recovery and recharge of refrigerant. Valve was leaking and had to be replaced.	\$ 12,194	\$ 12,1	194	100
249	FM-2003255	Los Angeles	Torrance Annex	19-C2	1	Plumbing - Fixture Leak - Replaced (1) p-trap and carrier thread coupling of the deep sink at the gear locker Annex, 10 feet of cove base and (3) 9 x 9 inch floor tiles. Repaired 10 SF of damaged plaster walls and de-humidified, cleaned, dried, and sanitized 334 SF of hard surface. Water faucet was left open overnight, and the diaphragm valve sprayed water on wall which flowed to the floor, flooding the lobby and damaging the walls, floor tiles and cove base. Environmental containment and remediation work was performed.	\$ 43,248	\$ 30,2	274	70.00
250	FM-2003257	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Plumbing - Installed (4) $36 \times 36 \times 1$ -inch drain pans, $40 \times 1$ LF of 1-inch PVC pipe, and applied epoxy to a $12 \times 25$ foot parking space area to properly re-seal affected area that is leaking water to the floor below. Water in service level area is puddling up penetrating to the Judges parking area below through the fireproofing onto judges vehicles causing damage to vehicle paint.	\$ 22,637	\$ 15,5	572	68.79
251	FM-2003259	Ventura	East County Courthouse	56-B1	1	HVAC - Replace (1) 15 HP supply fan motor, (2) fan motor pulleys, and (3) fan motor belts on air handler #3. Fan motor failed due to age, affecting building temperatures.	\$ 11,348	\$ 7,0	007	61.75

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252	FM-2003262	Los Angeles	Inglewood Courthouse	19-F1	1	Plumbing - Sewer and Domestic Water Line Leak - Replace (1) 3/4 inch and 1-inch copper pipe for the hot water line. (1) 2 inch cast iron sewer pipe and (1) 4x2 inch fitting. Replace (1) 1/4 insolation valve, repair vacuum breaker assembly, (1) tailpiece and (1) rear spud connection. Replace (3) threads in wall and install (1) stainless steel wall hung toilet. Leak in the ceiling from 3/4 inch hot water line and 1 1/2 inch cast iron drain pipe. Toilet leaks from vacuum breaker fitting, defective tailpiece, rear spud and elbow. Environmental testing performed.	\$ 24,052	\$ 17,93	
253	FM-2003272	Los Angeles	Compton Courthouse	19-AG1	1	HVAC - Replace (1) 1-in. hot water strainer, (1) VAV actuator assembly, and sanitize 320 SF of hard surface in 3rd floor District Attorneys office. The VAV box actuator and hot water strainer failed due to wear and tear causing cold temperatures in office. Remediation and environmental oversight took place including (1) $4 \times 8 \times 10$ -ft H containment W/1-stage decon chamber.	\$ 19,948	\$ 13,19	2 66.13
254	FM-2003274	Los Angeles	Compton Courthouse	19-AG1		Vandalism - Replaced (2) 52 1/2 x 43 in. (1) 12 1/2 x 40 1/2 in. tempered glass windows including graffiti film and (1) 84 in. interior fire rated door in the front entrance lobby and 1st floor sheriffs office. Windows and door were replaced due to vandalism during a break-in. Weekend emergency board up of front entrance is included.	\$ 19,985	\$ 13,21	6 66.13
255	FM-2003276	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Plumbing - Domestic Water Pipe Leak - Replaced T&P valve, 2-inch ball valve, 10 feet of 2-inch copper piping, erected (1) $5 \times 7 \times 10$ ft containment on S-level, (1) $6 \times 8 \times 10$ -ft containment on 1st floor Maintenance room, (1) $10 \times 10 \times 10$ -ft containment on P-level area, extracted 200 gallons of water, placed drying equipment, and performed environmental oversight. Water leaked from damage domestic water heater supply line on the 1sf floor janitors closet migrating to S-level storage room, and P-level open space area in parking garage.	\$ 31,813	\$ 21,88	4 68.79
256	FM-2003277	Los Angeles	Inglewood Juvenile Court	19-E1	1	HVAC - Replaced (3) 20 Ton compressors on Chiller 1. Dispose of 75lb of refrigerant and recharge. Reinstall (2) High and (2) Low -pressure safety switched. Facility was too hot due to chiller alarm failure from utility power surge.	\$ 51,370	\$ 41,49	7 80.78
257	FM-2003278	Los Angeles	Pasadena Courthouse	19-J1	1	Plumbing - Sewer Line Leak - Replaced (3) LF of 4-inch cast iron pipe, (2) sink brackets, (2) sinks, (2) lavatory faucets, (4) water supply lines, 106 SF of wall plaster, and 15 SF of ceramic tiles. Sanitize 70 SF of surfaces. Cast iron pipe in the 6th floor womens employee restroom cracked due to age causing water to leak down to the 5th & 4th floor womens employee restroom. Existing lavatory faucets had to be cut out from existing sink due to extreme rust and corrosion. Environmental and remediation protocols used due to ACM and category 2 grey water.	\$ 35,446	\$ 24,58	2 69.35
258	FM-2003279	Los Angeles	Metropolitan Courthouse	19-T1	1	Vandalism - Graffiti throughout the exterior perimeter of the courthouse visible to the public creating a safety concerns. Persons responsible were not identified.	\$ 872	\$ 82	94.54
	FM-2003280	Los Angeles	Santa Monica Courthouse	19-AP1		HVAC - Replaced and recalibrated (1) cold deck sensor. AHU was too cold and causing too much condensation. The sensor was faulty and reading the temperature higher.	\$ 3,537		
260	FM-2003282	Los Angeles	Metropolitan Courthouse	19-T1	1	Vandalism - Replace (2) 31 x 90 inch, (8) 25 x 78 inch, and (6) $34 \times 31$ inch panes of graffiti film on first floor south entrance doors on Olive Street side. Graffiti has been etched into windows. Persons responsible were not identified.	\$ 2,036	\$ 1,92	5 94.54
261	FM-2003285	Los Angeles	Stanley Mosk Courthouse	19-K1	1	Elevators, Escalators, & Hoist - Replace anti-reversal devices for escalator #7. Failed anti-reversal device is causing escalator to intermittently stop in up direction.	\$ 5,026	\$ 4,88	97.26

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262	FM-2003287	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Plumbing - Domestic Water Pipe Leak - Replaced (4) 12 x 12 inch ceiling tiles and 3 feet of 1-1/2-inch copper pipe with (2) couplings, erected (1) 8 x 8 x 8-ft containment, remove thermal system insulation off riser, placed drying equipment, and conducted environmental testing/oversight. Water leak originated from a damaged water supply line riser in the plenum space of the 5th Floor, causing ceiling tiles to fall.	\$ 23,919	\$ 16,454	68.79
263	FM-2003292	Los Angeles	Eastlake Juvenile Court	19-R1	1	County Managed - HVAC - Installed temporary chiller for building HVAC system. Current system is still being replace by County Internal Services Division (LAISD). Temporary unit will serve as building HVAC system until replacement is completed.	\$ 21,200	\$ 21,200	100
264	FM-2003293	Los Angeles	Inglewood Juvenile Court	19-E1	1	HVAC - Replace (1) 1HP Motor, (1) Hot water pump, (4) gauges, (2) 2.5 inch flanges, and 10 linear feet of 2.5 inch piping to hot water pump. Install (2) air vents and (1) isolation valve to suction line. Replaced (1) 4 ft.x4ft. concrete pad. Refilled hot water loop. Hot water pump was severely corroded and cracked at the discharge outlet. Existing concrete pad had deep cracks and major portions of the pad are falling off.	\$ 15,482	\$ 12,506	80.78
265	FM-2003299	Santa Barbara	Santa Maria Courts, Bldg G	42-F5	1	Interior Finishes - Condensation Leak - Replace (8) 2 x 2-inch ceiling tiles, and (2) 30 AMP fuses. Leak was caused by a clogged condensation drain line causing the drain pan to overflow. Remediated, dried and sanitized (8) SF of t-grid, 24 SF of carpet and (2) light fixtures due to Cat 2 water. Containment, environmental testing and oversight included.	\$ 21,231	\$ 21,231	100
266	FM-2003300	Los Angeles	Stanley Mosk Courthouse	19-K1	1	Plumbing - Domestic Water Pipe Leak - Installed (1) 1-inch no hub, (4) 1-inch couplings, (1) 10-ft section of copper pipping, and (1) 24x24 access panel. Erected (1) containment and conducted environmental oversight. Leak above was caused by a leak on the domestic water supply line.	\$ 35,040	\$ 34,080	97.26
267	FM-2003301	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Plumbing - Domestic Water Pipe Leak - Replaced 100 feet of 4-inch galvanized piping, (1) 6-inch isolation valve, (1) 4-inch hot water manifold to steam generator, (1) 6-inch brass union for hot water manifold, (1) 4-inch isolation valve, in steam room, (20) 20 x 48-inch ceiling tiles and erected scaffolding to complete all repairs. Erected (1) containment on 1st floor staircase landing, (1) on 3rd floor, and (1) on 5th floor. Placed drying equipment in all affected areas, conducted environmental testing, and removed insulation from all piping that tested positive for ACM. 4-inch damaged domestic hot water pipe leaked water to several locations inside the vertical shaft/ceiling space making it down several floors.	\$ 144,952	\$ 99,712	68.79
268	FM-2003302	Los Angeles	Santa Monica Courthouse	19-AP1	1	HVAC - Replaced (1) 30HP 3 phase supply fan motor, (1) 2-3/16-inch pillow bearing, (1) V belt, (4) 14 AWG wires, (1) shim set, (1) adjustable frame base, and (2) 284T frame adjustable bases. The supply fan AHU1 had broken belts, failed blower bearings and damage to shaft and motor. The failed motor caused smoke to fill in the mechanical room. HEPA filters were installed to dissipate the smoke. Source was a failed pillow bearing for supply fan #1 on Basement floor. No remediation and environmental oversight are included	\$ 38,102	\$ 29,906	78.49

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269	FM-2003303	Los Angeles	Beverly Hills Courthouse	19-AQ1	1	Exterior Shell - Replace (46) 1 x11 ft ceiling tiles, extracted water from 450 SF of carpet, and repaired 40 feet of drywall. Installed (3) 36 x 76 inch containment areas in front of main entrance to multiple rooms and Jury Room. Disinfected 790 SF of hard surface. Water leaked through the stucco during hard rains and caused water to puddle inside the building. Remediation and environmental oversight are included.	30,877	\$ 24,553	79.52
270	FM-2003304	Los Angeles	Norwalk Courthouse	19-AK1	1	HVAC - Replace (5) cold deck actuators, (5) hot deck actuators and (5) direct acting thermostats in 7th floor main jury assembly room due to increasingly hot temperatures. Existing actuators have failed due to age. Environmental testing, containments and remediation work will be performed.	\$ 82,416	\$ 70,078	85.03
271	FM-2003305	Los Angeles	Santa Monica Courthouse	19-AP1	1	Plumbing - Domestic water leak - Replaced (1) wax ring and (2) $3/4$ -inch angle stops to mens restroom toilet, and (3) $12 \times 12$ inch tiles. Cleaned and disinfected $680  \text{SF}$ of hard surfaces. Installed (1) $10 \times 10 \times 12$ ft containment and $36 \times 76$ inch decontamination chamber in Judges Chambers and erected $40 \times 90$ inch barrier and $24 \times 24 \times 12$ inch divert to toilet. Toilet leaked from the 2nd floor mens restroom angle stops leaked and penetrated the ceiling into Courtroom and Judges Chambers. Reason for leak was corroded couplings. Remediation and environmental oversight are included.	\$ 24,071	\$ 24,071	100
272	FM-2003308	Los Angeles	Beverly Hills Courthouse	19-AQ1	1	HVAC - Replace (2) 6-inch isolation valves on condenser loop for Chiller #1. Drained and refill water loop. Water leaked from condenser supply water pipe in Chiller #1. Valves were replaced to due to age and corrosion. No remediation and environmental oversight are included	\$ 7,553	\$ 6,006	79.52
273	FM-2003310	San Diego	East County Regional Center	37-I1	1	HVAC - Replace (1) Boiler #2 1.9M Btu/hr 160 PSI and (1) 2.5-inch brass check valve in ground, in boiler room. Boiler #2 has reached end of useful life is not re-buildable and needs to be replaced. Failure to address will impair building heating capacity.	\$ 62,225	\$ 42,133	67.71
274	FM-2003311	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	1	Plumbing - Domestic Water Pipe Leak - Replaced (24) 12 x 12 ceiling tiles, 20 LF of 6-ft cast iron pipe, removed thermal system insulation off piping, placed drying equipment, sanitized 120 SF of vinyl flooring, extracted 150 gallons of water, erected (1) containment, and performed environmental testing. Leak on 2-inch water supply line caused tiles to fall on 6th floor secured hallway affecting surrounding areas.	\$ 27,010	\$ 18,580	68.79
275	FM-2003316	Madera	Main Courthouse - Madera	20-F1	1	HVAC - Replace failed check-valve for compressor #2 on chiller #2 and remove/recharge refrigerant. Failed check-valve was causing compressor to fail and preventing chiller from running.	\$ 45,646	\$ 45,646	100
276	FM-2003320	Contra Costa	Richard E. Arnason Justice Center	07-E3	1	Exterior shell - Remove glass exit door. Replace failed top pivot pin. Adjust bottom locking bar and door closing speed. Pivot pin failed because high traffic use.	\$ 4,613	\$ 4,613	100
277	FM-2003323	San Diego	East County Regional Center	37-l1	1	HVAC - Replace (1) gas valve in mechanical room. Boiler #2 gas metering valve has failed causing boiler to fault due to damaged internal components in the gas valve from age and use.	\$ 9,424	\$ 6,381	67.71
278	FM-2003325	Imperial	Imperial County Courthouse	13-A1	1	Exterior Shell - Replace failed anchors to stairwell leading to the holding cell entrance. Anchors broke loose due to age, separating the stairs from the wall, creating a trip hazard and damaging wall at exterior of building.	\$ 8,532	\$ 8,532	100

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279 F	M-2003327	Los Angeles	Airport Courthouse	19-AU1	1	Fire Protection - Replace failed smoke detector located in the 10th floor mechanical room. Smoke detector has been activating the fire alarm intermittently. Replacing the smoke detector will keep the fire alarm panel from signaling false alarms. Smoke detector failed due to age.	\$ 4,810	\$ 3,712	77.17
280 F	M-2003329	Los Angeles	Torrance Courthouse	19-C1	1	Plumbing - Domestic Water Pipe Leak - Replace (4FT) 1-inch diameter copper pipe with fitting, (2) 1 inch diameter coupling at the 4th Floor Judges Chambers and replace (12) 12 x 12 inch ceiling tiles, sanitize and dehumidify approximately 20 sq ft carpet, dehumidify area above the ceiling grid. Erect (1) containment chamber, (1) decon chamber, and (1) dust barrier. Water leaking from 1 inch diameter copper water pipe above the ceiling due to age. Environmental testing to be performed.	\$ 4,460	\$ 3,797	85.14
281 F	M-2003330	Los Angeles	Torrance Annex	19-C2	1	Grounds and Parking Lot - Irrigation Water Leak Repairs - Replace (1) broken 6 inch pop-up sprinkler heads and rebuild 47 pop-up sprinkler heads that have leaking wiper seals and nozzles to eliminate the source of the wasted water and provide efficient water supply to the landscaping area. Add (12) 6-inch pop-up sprinkler heads and (3) pop-up rotor sprinkler heads to improve coverage. Repair broken control wires to establish automatic watering to landscape using the existing irrigation system. The continuous water leak was found during rounds and readings. Project was done before the executive order prohibiting watering of non-recreational turf.	\$ 4,533	\$ 3,859	85.14
282 F	M-2003334	Los Angeles	El Monte Courthouse	19-01	1	Interior Finishes - Replace 70 LF of base cove at basement hallway. Base cove adhesive (glue) failed due to age (original to build 1977) and peeled off the wall. Environmental and remediation ACM protocols used base cove adhesive (glue) testing positive for ACM.	\$ 16,500	\$ 9,590	58.12
283 F	M-2003338	Los Angeles	Torrance Courthouse	19-C1	1	HVAC - Replace (6) pillow block bearings and (1) 1-3/16-inch blower shaft. Install (6) grease lines and fittings. Air handler #1 is making noise. The bearings and the shaft has failed due to age. No environmental testing performed.	\$ 18,521	\$ 15,769	85.14
284 F	M-2003340	Los Angeles	Torrance Courthouse	19-C1	1	Plumbing - Fixture Leak - Repaired faucet with (2) rebuild kit. Install (1) containment areas in basement, remove 10 LF ACM, sanitize 330 SF of hard surface. Faucet in the Basement Lockup Cell 1A is not working due to age. Environmental containment and remediation work was performed.	\$ 12,554	\$ 12,554	100
285 F	M-2003344	Los Angeles	Torrance Courthouse	19-C1	1	HVAC - Replace 20 FT of 30 inch x 48 inch affected duct insulation. Remove and reinstall 140 SF drop ceiling, (1) 24 x 48-inch light fixture, (2) 24 x 24-inch AC vent. Replace (8) 12 x 12-inch ceiling tiles. Sanitize approximately 5 SF of ducting and 840 SF hard surface. Ceiling water leaked at the 5th floor from cooling tower condensation dripping down ducting. Install (1) containment chamber and (1) decon chamber on 5th floor. Environmental containment and remediation work was performed.	\$ 32,600	\$ 27,756	85.14
286 F	M-2003348	Los Angeles	Metropolitan Courthouse	19-T1	1	Vandalism - Graffiti throughout the public restrooms and elevators visible to the public creating safety concerns for the public and staff. Persons responsible were not identified.	\$ 1,954	\$ 1,847	94.54

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287	FM-2003351	Los Angeles	Torrance Courthouse	19-C1	1	Plumbing - Domestic Water Pipe - Replace (20LF) 2 and one-half inch copper pipe, (10LF) 2-inch type - L copper pipe, (3LF) 1 and one-half inch type - L copper pipe, (3) 90 elbow coupling, (1) coupling and install (3) ball valve. Replace (4SF) 4-inch pipe elbow insulation. Replaced 24 x 24 x 1/4 inch carbon steel plate. Erect (1) containment area and (20LF) ACM removal. Sanitize (4SF) metal ceiling and (130SF) hard surface. The faulty copper hot water pipe in the basement is corroded due to age. Environmental containment and remediation work was performed.	\$ 29,853	\$ 25,41	
288	FM-2003355	Los Angeles	Beverly Hills Courthouse	19-AQ1	1	Security - Replaced (1) defective safety bar and (1) reel for the roll up door. The Judges roll up door is not functioning due to failed safety bar and reel which failed due to normal wear and tear.	\$ 2,886	\$ 2,886	100
289	FM-2003357	Los Angeles	Torrance Courthouse	19-C1	1	Plumbing - Fixture Leak - Replace (1) wall mounted toilet (1) carrier coupling, (1) connector, and (1) flush valve. Repair (3) SF of ceramic tiles. Sanitize approximately 320 SF of hard surface. Install (1) 40 x 90-inch barrier on the main door and (1) containment chamber at the 4th floor employee restroom at the northside of the building. Leaking toilet on 4th floor in employee restroom was caused by an eroded connection and rusty threaded coupling. Environmental containment and testing performed.	\$ 20,720	\$ 20,720	100
290	FM-2003359	Los Angeles	Torrance Courthouse	19-C1	1	Plumbing - Domestic Water Pipe - Replace (1) loose gate valve and 13 FT of 2 inch copper pipe and pipe insulation. Replace 11 SF of 12 x 12 inch ceiling tiles. Sanitize (4) SF of hard surface. The leak in the 1st floor cafeteria originated in the restroom in 2nd floor Judges Chambers. Domestic hot water pipe failed due to corrosion. Environmental containment and remediation work was performed.	\$ 23,290	\$ 19,829	85.14
291	FM-2003360	Los Angeles	Santa Monica Courthouse	19-AP1	1	HVAC - Condensation Leak - Replace (1) deflector coil,(1) middle shield, Total of (14) 1 x 1 ft. ceiling tiles on the 2nd floor. Install (1) containment in Judges chamber, (1) Barrier for court office room. Sanitize 1,020 SF of hardsurface on the 2nd floor hallway, 150 SF of hardsurface in court office room, 240 of hardsurface air handler room on the roof. Leak caused by rusted condensate drain pain. Remediation and environmental oversight are included.	\$ 28,160	\$ 22,103	78.49
292	FM-2003364	Riverside	Riverside Hall of Justice	33-A3	1	Exterior Shell - Replace shattered 72 x 96 inch front exterior window tempered safety glass. Work includes emergency board-up and removal of broken glass.	\$ 4,712	\$ 4,712	2 100
293	FM-2003365	Contra Costa	Family Law Center	07-A14	1	HVAC - AHU - Replace failed 60hp supply fan motor on AHU located on the roof. Motor failed due to age. Installation will be done using a crane.	\$ 25,647	\$ 25,647	100
294	FM-2003366	Los Angeles	Downey Courthouse	19-AM1	1	HVAC - Replace (1) condenser water pump, (1) 6 in. discharge line piping and (1) isolation valve with associated fittings in 1st floor chiller room due to a leak in the condenser water pump which failed due to age. Installation and testing was performed.	\$ 14,261	\$ 11,936	83.70
295	FM-2003367	Santa Barbara	Figueroa Division	42-B1	1	HVAC - Replace (1) control board, (1) fire box insulation, (1) flow switch and (1) gauge for boiler #2. Boiler components failed due to age, affecting heating for the building.	\$ 7,791	\$ 7,793	100
296	FM-2003369	Los Angeles	Glendale Courthouse	19-H1	1	HVAC - Replace (1) support strap on return air duct and (1) access panel. Duct support strap failed due to age causing return duct to vibrate, affecting the HVAC throughout the 2nd floor. Access panel hinges seized due to age. Environmental testing was performed with no requirement for remediation.	\$ 4,018	\$ 3,638	90.54

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297	FM-2003370	Los Angeles	Torrance Courthouse	19-C1	1	HVAC - Replace (2) VFD blower controllers and switch gears on AHU #5. The air handler and return air system blowers were damaged and inoperable due to consecutive power outages and supply line voltage spike causing high temperatures affecting the entire 4th floor level.	\$ 11,598	\$	9,875	85.14
298	FM-2003103	Los Angeles	Airport Courthouse	19-AU1		Security - Replace (1) failed power supply on the 2nd Floor door controller and troubleshoot short within the stairwell doors on each level to determine cause of electric strikes cycling locked and unlocked. Existing power supply has failed due to age, cycling locks are caused by a short in the system that must be located and repaired to stop the cycling. No environmental testing/remediation work will be performed.	\$ 5,146	\$	3,971	77.17
299	FM-2002400	Amador	Amador Superior Court	03-C1	2	Electrical - GCI - Install dedicated electrical circuits for new entry door opener/closers for main lobby doors to meet ADA requirements - Complaint received from public regarding entry doors being incompliant with ADA requirements.	\$ 85,399	\$	85,399	100
300	FM-2002652	San Diego	North County Regional Center - South	37-F1	2	County Managed - HVAC - Remove generator cooling tower supporting structure housing. The current structure is deteriorating, with several concrete support columns structurally degraded, and pieces falling off resulting in an unsafe condition. The replaced generator has its own cooling system leaving the structure no longer necessary.	\$ 35,000	\$	35,000	100
301	FM-2002694	Los Angeles	Inglewood Courthouse	19-F1	2	Grounds and Parking Lot - Replace (1) gear head motor operator on roll up door controller in Judges parking garage. The loop controller is failing and working intermittently. Original ground loop is failing due to age.	\$ 6,223	\$	6,223	100
302	FM-2002697	Los Angeles	Michael D. Antonovich Antelope Valley Courthouse	19-AZ1	2	HVAC - Replace (1) 3-ton water chilled fan coil unit and fan coil controller. Existing fan coil has several leaks and cannot be patched due to age of the unit. Environmental review and oversight included.	\$ 26,740	\$	19,657	73.51
303	FM-2002698	Los Angeles	Downey Courthouse	19-AM1	2	HVAC - Replaced (1) electrode to fire up the boiler, (1) spark plate gasket which keeps the boiler on, and (1) burner gasket to keep the heat contained within the plate. Boiler electrode failed due to age and would not allow boiler to light. ACM testing and containment were included.	2,814	\$	2,355	83.70
304	FM-2002700	Los Angeles	Torrance Courthouse	19-C1	2	HVAC - Replace (1) 7.5 HP motor, (1) V-groove pulley, (1) bushing, (1) bearing and (1) bearing protection ring. The motor bearings are seized due to exposure to the elements and missing bearing protection ring.	\$ 9,872	\$	8,405	85.14
305	FM-2002702	Placer	Howard G. Gibson Courthouse	31-H1	2	Electrical - Replace (1) failing UPS-Transformer unit. Install (1) dry type transformer to take the 3-phase 480v circuit and step-down voltage to 208v.	\$ 19,917	\$	19,917	100
306	FM-2002703	Los Angeles	Airport Courthouse	19-AU1		Fire Protection - Replace (1) failed power supply and 4- batteries (12Volt- 8Amp Hour). Fire alarm panel is in continuous trouble alarm causing a false alarm and activating the strobe lights. The power supply is original to the building equipment and past its life expectancy. The batteries are near the end of their life cycle and do not maintain a charge.	\$ 3,206	\$	2,474	77.17
307	FM-2002708	San Diego	East County Regional Center	37-l1	2	Fire Protection - Replace (1) 6-inch flanged gate valve in fire sprinkler pump room. Will require fire pumps to be turned off, fire riser to be drained and fire alarm system put in test mode. Valve is corroded and leaking due to age.	\$ 7,806	\$	5,285	67.71

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308	FM-2002713	Los Angeles	Pomona Courthouse South	19-W1	2	Fire Protection - Replaced (2) sensors for fire pump & jockey pump, (1) monitoring sensor, (9) 10 ft x 1 in. copper piping, (4) 1-inch gate valves, and (20) copper fitting accessories. Installed (2) NFPA 7 x 9 inch signs with the required wording for the valve to be opened and/or closed, and (10) 1-inch 90-degree elbows in basement fire pump room. The fire pumps were leaking, causing a reduction in pressure, and failed the annual preventative maintenance.	\$ 15,053	\$ 13,719	91.14
309	FM-2002724	Tulare	South County Justice Center	54-I1	2	Security - Replace failed main control board on the sallyport west gate. The west gate is not responding to the signals from the access control system in the building. The main control board has failed due to access heat exposure, as the control board is on the exterior.	\$ 3,587	\$ 3,587	100
310	FM-2002734	Solano	Hall of Justice	48-A1	2	Interior Finishes - Replace main entry sliding door components, including lower track plastic guides, door pins, and bottom and upper rollers. Components have worn and are failing due to age.	\$ 5,591	\$ 4,071	72.82
311	FM-2002739	Riverside	Larson Justice Cento	33-C1	2	Fire Protection - Replace (2) 90-minute damaged and splitting fire-rated doors in Jury Services on the 2nd floor. The top hinges will no longer hold and are impeding normal operation. Several repairs have been made in the past but the door continues to fail. Replacement is needed to bring doors to compliance. Work includes new latching hardware and hinges.	\$ 17,722	\$ 17,259	97.39
312	FM-2002740	Sutter	Sutter County Superior Courthouse	51-C1	2	HVAC - Replace (1) BAS desktop computer, upgrade software and network controllers. Current BAS computer is at end of useful life, operating system is not supported, and computer security is at risk.	\$ 45,338	\$ 45,338	100
313	FM-2002746	Sacramento	Gordon Schaber Sacramento Superior Court	34-A1	2	Elevators, Escalators, & Hoists - Replace (4) phones and cables in all four elevators, from cabs to elevator mechanical room. Phones and associated cables are defective and not functional. Phones and cables have failed due to age.	\$ 5,482	\$ 5,482	100
314	FM-2002749	Los Angeles	Santa Monica Courthouse	19-AP1	2	HVAC - Replace 7.5HP VFD, 7.5 HP motor, pulley, and belts on return fan #3. VFD is no longer communicating with the automation controller. Replacement for VFD and fan motor should be done prior to catastrophic failure to avoid any operational impact to the HVAC system. Motor is past its useful life expectancy.	\$ 12,617	\$ 9,903	78.49
315	FM-2002751	Los Angeles	Beverly Hills Courthouse	19-AQ1	2	Interior Finishes - Replace (2) floor mount door closers. Floor door closers have failed causing the public exit glass doors to slam, posing a safety hazard to staff and customers. Floor door closers are original to the building and are past their life expectancy. The doors must be removed to replace the door closures.	\$ 7,143	\$ 5,680	79.52
316	FM-2002753	San Diego	Trailer - Family Support	37-F7	2	Plumbing - Replace (2) failed water level floats of sewer system and reseal leaky electrical junction box in the sewer sump pit. Floats failed due to age/normal use and water was found in the junction box after recent rains. Additional work includes installation of air bleed hole in pump #1 to prevent air locking, cleaning and drying electrical connections in junction box, and full system testing of operation.	\$ 5,526	\$ 5,526	100
317	FM-2002758	Los Angeles	Norwalk Courthouse	19-AK1	2	HVAC - Replace gasket and repair drain valve in condenser in chiller #2. Gasket had failed due to age causing chiller condenser to leak.	\$ 2,946	\$ 2,505	85.03
318	FM-2002762	Tehama	Tehama County Courthouse	52-E1	2	Electrical - Replace (40) 100amp failed UPS batteries that are connected to the fire, life, safety system.	\$ 22,971	\$ 22,971	100

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319	FM-2002763	San Diego	Hall of Justice	37-A2	2	COUNTY MANAGED - Elevators Escalators, Hoists - Replace controller circuit board, motor & chassis on escalator No. 4 -3. Escalator shutdown, failed completely, and is currently not operational.	\$ 21,085	\$	21,085	100
320	FM-2002764	Los Angeles	Malibu Courthouse	19-AS1	2	County Managed - HVAC - Install (1) temporary 60-ton chiller unit and (1) 150KBA transformer until current HVAC system is replaced. The temporary chiller will supply 69,397 SF of space which serves Public Works, the Courthouse, and common space. Per LA County, the existing failed chiller located at the roof-top is to be bypassed to connect the temporary chiller.	\$ 76,286	\$	76,286	100
321	FM-2002765	Los Angeles	Santa Monica Courthouse	19-AP1	2	Grounds and Parking Lot - Replace 290 SF of damaged/failing concrete. Remove concrete in two areas (16ft x 9ft-8-inch x 5-inch) and (12ft-4-inch x 10ft-7-inch x 5-inch), re-grade underlayment, remove roots, and compact subgrade prior to installation of 290 SF at 5-inch depth of new 4000 PSI concrete. Public Walkway at courthouse front entry is uneven presenting tripping hazard and safety issue.	\$ 24,743	\$	19,421	78.49
322	FM-2002766	Orange	Betty Lou Lamoreaux Justice Center	30-B1	2	Vandalism - Replace 10 partitions and (4) partition doors in the 2nd floor mens public restroom with new polyurethane floor mounted stalls with anti-graffiti micro dot bump finish. The restroom is heavily vandalized and beyond cleanup. Work includes replacement of (1) 8 ft x 24 in sink counter with plastic laminate counter, (1) baby changing station and (1) urinal panel, and patching and painting of the ceiling.	\$ 12,266	\$	9,807	79.95
323	FM-2002767	Los Angeles	Bellflower Courthouse	19-AL1	2	HVAC - Replace (1) 15-horsepower condenser pump motor on condenser line #3. The motor failed due to age.	\$ 5,296	\$	4,128	77.94
324	FM-2002768	Los Angeles	Van Nuys Courthouse West	19-AX2	2	Interior Finishes - Replace (1) 1/4-in x 4 ft x 12 ft aluminum floor grill at the front entrance. The grill is damaged due to age, and the spacing between the open grid allows space for shoe heels to get stuck, creating a trip hazard.	\$ 12,063	\$	9,708	80.48
325	FM-2002769	Solano	Hall of Justice	48-A1	2	Fire Protection - Replace one (1) control valve tamper switch on north fire riser. The tamper switch failed to report to the panel during quarterly preventative maintenance.	\$ 3,028	\$	2,205	72.82
326	FM-2002776	Los Angeles	Downey Courthouse	19-AM1	2	Plumbing - Replace (1) 6-inch flange, (1) rubber gasket, (6) SF of piping insulation. The chiller piping loop in 2nd floor air handling room is leaking onto concrete floor due to age and corrosion of flange. The replacement work was partially done after hours.	\$ 7,214	\$	6,038	83.70
327	FM-2002781	Los Angeles	Parking Structure Lot 59- Whittier Admin CTR	19-AO2	2	Fire Protection - Replace (1) deluge valve, (1) fire alarm bell, (1) alarm test sign, and (3) control valve signs for the fire sprinkler system. Perform a 5-year deluge inspection per State Fire Marshall (SFM) correction notice. Deluge valve is leaking, fire alarm bell failed due to age and the control valve signs are missing. These deficiencies were found during the annual SFM inspection and required correction.	\$ 12,088	\$	10,448	86.43
328	FM-2002782	Placer	Howard G. Gibson Courthouse	31-H1	2	Elevator - Replace (1) failed car door clutch on Elevator #3. Failed clutch switch caused shutdown of elevator car, disrupting normal operations.	\$ 3,025	\$	3,025	100
329	FM-2002786	Los Angeles	Malibu Courthouse	19-AS1	2	County Managed - Grounds and Parking Lot - Prune and trim 28 large Eucalyptus trees located in the rear parking lot to prevent fire during this heavy drought and fire season. It is necessary to mitigate hazardous conditions that pose a threat to the public and employee safety.	\$ 12,471	\$	12,471	100

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330	FM-2002787	Riverside	Southwest Juvenile Courthouse	33-M4	2	Plumbing - Replace failed 2-inch. backflow device serving the domestic main water line. The current backflow cannot be repaired. Work to be completed afterhours to meet regulatory compliance.	\$ 2,943	\$	2,943	100
331	FM-2002817	Stanislaus	Modesto Main Courthouse	50-A1	2	Elevators, Escalators, & Hoists - Replace hoist rope and sheave on the public elevator. Elevator fails to stop on level floor properly.	\$ 45,586	\$	35,475	77.82
332	FM-2002821	Contra Costa	Wakefield Taylor Courthouse	07-A2	2	Fire Protection - Replace (1) 1-1/2 inch hose valve located on the floor 4th floor mezzanine and (1) 2 inch valve on the 2nd floor. Both valves failed due to age and are not repairable. The failed valves were found during annual Preventative Maintenance.	\$ 4,455	\$	4,455	100
333	FM-2002822	Contra Costa	George D. Carroll Courthouse	07-F1	2	Exterior Finishes - Replace (1) 62 in x 64 in x 1/4 in tinted glass at building entrance. Window is cracked, presenting security issue. Cause of crack is unknown.	\$ 5,881	\$	4,540	77.20
334	FM-2002823	Los Angeles	Airport Courthouse	19-AU1	2	Security - Security Doors and Gates - Replace (1) roll door barrel assembly and (1) bearing and spring assembly located in the Basement 1 - North East - Lower Parking Area. Motor assembly replaced due to failed spring tensioner. Tensioner broke due age and expected wear and tear.	\$ 9,471	\$	7,302	77.10
335	FM-2002828	Los Angeles	Norwalk Courthouse	19-AK1	2	HVAC - Replace (1) flow switch, (12) burners, (1) ignition controller, (1) display board, door gaskets, and door hardware for boiler #1. Parts failed due to age causing leaks in the system.	\$ 4,550	\$	3,869	85.03
336	FM-2002830	San Francisco	Civic Center Courthouse	38-A1	2	Vandalism - Power wash building exterior up to 8 ft. high (approx. 7,500 SF) to remove graffiti, prep surface, and apply (1) application of anti-graffiti coating. Tagging and graffiti requires daily cleaning of the exterior. A recent incident resulted in \$8,000 in clean-up costs.	\$ 33,535	\$	33,535	100
337	FM-2002835	Stanislaus	Modesto Main Courthouse	50-A1	2	HVAC - Chiller #1 - Repair refrigerant leaks and replace failed discharge valve on compressor #B1. Leaks and failed valves were found during preventative maintenance.	\$ 19,806	\$	15,413	77.82
338	FM-2002836	Stanislaus	Modesto Main Courthouse	50-A1	2	HVAC - Chiller #2 - Replace failed thermal expansion valve (TXV) and low-pressure cut-out safety device on chiller circuits 1 and 2. Failed components were found during preventative maintenance.	\$ 9,405	\$	7,319	77.82
339	FM-2002838	Los Angeles	Van Nuys Courthouse West	19-AX2	2	Interior Finishes - Replace (1) 67 x 53 x 1/2-inch shattered glass in the arraignment dock. The work included placing temporary plywood over the inside and outside of damaged window.	\$ 6,590	\$	6,590	100
340	FM-2002839	San Diego	Central Courthouse	37-L1	2	Fire Protection - Replace (185) 0-300 and (45) 0-600 fire sprinkler pressure gauges on the fire riser of high rise. Gauges have all exceeded their 5-year life expectancy and must be replaced within NFPA 25 regulatory compliance standards to prove system has adequate water pressure to support fire sprinkler system in high rise building.	\$ 8,521	\$	8,521	100
341	FM-2002840	Stanislaus	Hall of Records	50-A2	2	HVAC - Replace (2) failed control boards and compressor on ductless mini-split AC unit in court copy room. Control board failure caused ground short on compressor.	\$ 3,744	\$	3,744	100
342	FM-2002843	Los Angeles	Chatsworth Courthouse	19-AY1	2	Fire Protection - Replace (5) water flow switches and (1) tamper switch which failed due to age.  The failed switches were discovered during the annual preventative maintenance.	\$ 4,980	\$	4,173	83.80
343	FM-2002845	Napa	Criminal Court Building	28-A1	2	Exteriors - Replace one in ground closer on main entrance door. Closer has failed due to age, preventing the door from closing properly. Needed to restore proper and safe function of door.	\$ 3,974	\$	3,974	100

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	FM-2002853	Del Norte	Del Norte County Superior Court	08-A1	2	Roof - Visually inspect all roof sections, tighten all loose fasteners, replace missing fasteners with new ones with neoprene washers, replace aged and damaged foam closure strips at the ridge and roof-to-wall connections, seal penetrations with metal compatible sealant, remove and clean out all debris in gutters.	\$ 21,2	90	\$ 13,044	61.27
345	FM-2002855	Orange	Central Justice Center	30-A1	2	HVAC - Replace BAS computer. Current computer failed leaving part of the building automation system without communication and unable to provide building control. Computer requires an upgrade to Windows 10.	\$ 3,3	41	\$ 3,046	91.17
346	FM-2002862	Orange	Betty Lou Lamoreaux Justice Center	30-B1	2	HVAC - Replace (1) failed compressor suction isolation valve on chiller #4. The valve failed due to age and was identified while performing preventative maintenance. Recover and re-charge chiller with refrigerant, test and verify operation.	\$ 8,3	19	\$ 6,651	79.95
347	FM-2002863	Los Angeles	Glendale Courthouse	19-H1	2	Exterior Shell - Replace 100 feet of galvanized steel flashing on first and second floor. Set up scaffolding to reach areas 20 feet and higher. Flashing has fallen due to age and is causing building insulation to deteriorate during inclement weather. This allows pests to enter building attic and multiple floor areas.	\$ 24,0	48	\$ 21,773	90.54
348	FM-2002867	Los Angeles	Norwalk Courthouse	19-AK1	2	HVAC - Replace (1) motor, motor pulley and belt for cooling tower #1 due to motor bearing failure. Bearings failed due to age.	\$ 8,8	35	\$ 7,512	85.03
349	FM-2002874	San Diego	North County Regional Center - North	37-F2	2	Interior Finishes - Replace (1) broken door hinge and electronic controls on a set of fire rated double doors that lead from the public corridor into the Criminal Records office. The current hinge is broken, will no longer support the weight of the heavy doors, and is preventing the doors from being properly shut and latched. Environmental oversight included.	\$ 3,9	64	\$ 3,964	100
350	FM-2002875	San Diego	Juvenile Court	37-E1	2	HVAC - Building Automated System (BAS) - Replace (2) supervisory controllers and (1) operator workstation with updated operating system, and install graphical user interface. Current system has failed and is no longer supported due to age. The BAS system is non-operational resulting in contractor having to manually adjust the variable automation vents (VAV) throughout the day to support cooling or heating requirements.	\$ 63,2	24	\$ 47,178	74.62
351	FM-2002876	Los Angeles	County Records Center	19-AV3	2	County Managed - Plumbing - Disassemble and inspect sewer ejector pump, repair damaged impeller, and clean out all debris from pit. Debris has caused sewer ejector to jam and caused pit to overflow.	\$ 8,6	07	\$ 8,607	100
352	FM-2002880	Los Angeles	El Monte Courthouse	19-01	2	HVAC - Replace (1) controller assembly with circuit board, (1) 35-gallon containment tank, (3) metering pumps, (1) cooling water feed controller, (1) 3-station testing sample rack, and (1) 20-gallon square tank in basement water treatment equipment room. Water treatment equipment is not properly feeding/storing chemicals to the cooling tower, due to age. Chemical system is causing water levels to have high conductivity and causing sediment buildup that is affecting the water quality treatment levels at the cooling towers and chillers. Remediation and environmental oversight is included.	\$ 19,5	53	\$ 11,597	58.12
353	FM-2002883	Los Angeles	Central Arraignment Courts	19-U1	2	County Managed - Electrical - Replace (1) diesel generator day tank. Day tank is currently leaking fuel when generator runs. Seals and connections have failed due to age. Found during preventative maintenance testing.	\$ 5,3	44	\$ 5,344	100

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354	FM-2002891	Los Angeles	Beverly Hills Courthouse	19-AQ1	2	Plumbing - Replace 20 ft of 2-inch cast iron pipe, (1) 2-inch gate valve, (1) 2-inch check valve, (2) 12-inch galvanized threaded couplers, (2) 2-inch coupling, (3) narrow angel clamp-on flow switch-30-ft cord, (1) Water control panel, (1) 1-horse power motor in Basement, Parking Lot A1. Storm drain pump was found not functioning, due to age and use the panel/motor was found grounded and needs to be replaced before rain occurs.	\$ 10	),858	\$ 8,634	79.52
355	FM-2002894	Siskiyou	New Yreka Courthouse	47-H1	2	Plumbing - Replaced 2-inch valve on fire management system. Fire sprinkler system main drain valve has a crack and was leaking water. Isolate and replace valve and verify operation.	\$ 2	2,141	\$ 2,141	100
356	FM-2002920	Los Angeles	Burbank Courthouse	19-G1	2	Furniture & Equipment - Replace 48 standard floor mounted audience chairs in Department 1 courtroom. Use removed chairs and parts to replace multiple damaged chairs in Departments 2 and 3. Audience seating in all 3 courtrooms is failing due to age. Remediation and oversight required for hazardous material.	\$ 43	3,152	\$ 43,152	100
357	FM-2002930	Riverside	Riverside Hall of Justice	33-A3	2	HVAC - Rebuild failed cooling tower pump motor on condenser pump #3. The motor is original to the building and has been verified to have shorted. Rebuild is required as this vertical mounted motor is no longer available. The building is currently running on only one motor with the outside temperature averaging over 100 degrees.	\$ 16	5,320	\$ 16,320	100
358	FM-2002942	Los Angeles	Torrance Courthouse	19-C1	2	HVAC - Replace the failed water treatment equipment at the basement Chiller room. Install (1) water treatment control panel and (1) new make-up water meter. Install (1) new coupon rack, (3) new chemical tanks, (3) new chemical feeder pumps and other probes/sensors needed to monitor the water quality. The equipment has failed due to age.	\$ 16	5,584	\$ 14,120	85.14
359	FM-2002950	Los Angeles	Chatsworth Courthouse	19-AY1	2	Fire Protection - Replace (1) transponder module board on basement fire alarm panel which controls duct detectors. The transponder module board failed due to age and caused the panel to go into trouble mode. This was discovered during rounds and readings.	\$ 2	2,830	\$ 2,372	83.80
360	FM-2002955	Los Angeles	Michael D. Antonovich Antelope Valley Courthouse	19-AZ1	2	Grounds and Parking Lot - Replace (1) irrigation controller that has 20 different zones for trees and non-functional turf. Controller board failed due to normal wear/tear and age. Controller was found non-operation during normal service.	\$ 2	2,932	\$ 2,155	73.51
361	FM-2002956	Santa Clara	Hall of Justice (East)	43-A1	2	Security - Repair secure parking area gate opener. Replace failed motor bearing assembly on rolling gate opener. Gate opener failed due to use, causing security issue.	\$ 7	,072	\$ 7,072	100
362	FM-2002968	Placer	Howard G. Gibson Courthouse	31-H1	2	HVAC - Replace (3) main control boards and condenser fan motor and perform satisfactory operational testing. Air conditioning was not functioning in IT room. Main control boards failed due to age.	\$ 3	3,204	\$ 3,204	100
363	FM-2002969	Kings	Kings Superior Court	16-A5	2	Elevators, Escalators, & Hoists - Replace failed door operator motor in Elevator #1. Motor has failed and prevents elevator doors from operating properly.	\$ 3	3,076	\$ 3,076	100
364	FM-2002971	Santa Clara	Hall of Justice (East)	43-A1	2	Plumbing - Repair sewer leak at ceiling, replace approx. 3 feet of cast iron piping, (2) 4-inch cast iron MS 90 elbows, run camera through main drain line, remediate damage from leak. Sewer pipe leaked due to age causing damage to court space.	\$ 9	,394	\$ 9,394	100

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365	FM-2002972	Los Angeles	Michael D. Antonovich Antelope Valley Courthouse	19-AZ1	2	Interior Finishes - Replace (1) 8 in $\times$ 14 ft section of wood veneer for the judges bench. Veneer is delaminating from the judges bench creating a potential safety hazard.	\$ 4,096	\$ 4,0	)96	100
366	FM-2003169	Tulare	South County Justice Center	54-l1	2	HVAC - Replace failed electronic flow sensor on chiller #1. Chiller was shutting down intermittently due to failed flow sensor, causing temperatures in building to rise.	\$ 4,252	\$ 4,2	252	100
367	FM-2002961	Del Norte	Del Norte County Superior Court	08-A1	2	Security - Repair and replace components of West entrance door and hardware. Parts are rusted and worn, preventing doors from opening and closing consistently.	\$ ,	\$ 2,0	)75	61.27
368	FM-2002889	Orange	Central Justice Center	30-A1	2	Plumbing - Replace (6) non-compliant drinking fountains in the public hallways on floors 1-3 with ADA compliant fountains. A demand letter was received from a court user due to the lack of compliant fountains in these areas. Replacement of 50% of these units (2 per floor) will bring each floor within the compliant range of accessible drinking fountains.	\$ 36,049	\$ 32,8	366	91.17
369	FM-2002784	Orange	Harbor Justice Center-Newport Beach Facility	30-E1	2	Grounds and Parking Lot - Replace approx. 15,500 SF of deteriorated, loose and uneven asphalt to a depth of 3 in. in the central portion of the lot. Apply tack binder to existing surface to new section, roll to a smooth finish, and restripe. This is a heavily travelled area by both pedestrian and automobile traffic, is creating a safety hazard and has resulted in a documented tripping incident.	\$ 85,113	\$ 71,	767	84.32
370	FM-2002978	Santa Clara	Palo Alto Courthouse	43-D1	2	HVAC - Replace failed variable frequency drive (VFD) at Boiler #1. VFD failed due to age causing loss of heating capacity.	\$ 4,300	\$ 2,8	340	66.04
371	FM-2002980	Shasta	Main Courthouse	45-A1	2	HVAC - Replaced compressor and perform operational test. Package unit is not cooling causing high temperatures in courtroom. Compressor is failing and beyond it useful life.	\$ 3,076		)76	100
372	FM-2002985	Riverside	Riverside Hall of Justice	33-A3	2	HVAC - Replace the failed chemical controller of the cooling tower. Repairs have been unsuccessful. A new controller is needed to keep the cooling tower water in range and balance.	\$ 2,319	\$ 2,3	319	100
373	FM-2002986	Mono	Mammoth Lakes Courthouse	26-B2	2	HVAC - Replace (4) failed gas valves on Boiler #2. Failed valves are preventing hot water for building HVAC.	\$ 3,990	\$ 3,9	990	100
374	FM-2002990	Monterey	Salinas Courthouse- North Wing	27-A1	2	Elevator Systems - Drain elevator #1 hydraulic tank, replace (1) failed valve, clean tank, and replace hydraulic oil. Elevator valve failed due to age and particulates from the valve contaminated the oil rendering the car offline.	\$ 28,162	\$ 28,3	162	100
375	FM-2002994	Los Angeles	Michael D. Antonovich Antelope Valley Courthouse	19-AZ1	2	HVAC - Replace (1) 60 hp Variable Frequency Drive (VFD) for condenser water pump #1. VFD has failed and will not operate due to age. Pump #1 is holding the building temperatures.	\$ 14,837	\$ 10,9	907	73.51
376	FM-2002995	Orange	North Justice Center	30-C1	2	Fire Protection - Replace failed duct smoke detector in 4th floor mechanical room of air handler #14. Unit has failed due to age and requires replacement to meet code requirements.	\$ 4,495	\$ 4,0	)59	90.31
377	FM-2002996	El Dorado	Johnson Bldg.	09-E1	2	HVAC - Replace (1) control board controller and perform operational testing. Chiller control board failed and no longer has ability to locally operate or monitor the system.	\$ 3,696	\$ 3,6	596	100

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378	FM-2003003	San Diego	North County Regional Center - North	37-F2	2	HVAC - Replace (100) LF of failed communication wire in mechanical room on 1st floor serving the BAS panel. The wire has failed due to age leaving the BAS panel unable to communicate with air handler K12.	\$ 6,641	\$	6,641	100
379	FM-2003004	San Diego	Central Courthouse	37-L1		Electrical - Replace (1) control module that controls lighting on the 2nd floor. Multiple lights shut off throughout the floor and cannot be controlled through the lighting system. Control module above plenum space is damaged.	\$ 5,651	\$	5,651	100
380	FM-2003008	San Diego	East County Regional Center	37-I1	2	Plumbing - Rebuild # 1 check valve and pressure relief valve assemblies of the domestic water backflow. Backflow is leaking and failed annual regulatory compliance inspection.	\$ 5,652	\$	3,827	67.71
381	FM-2003010	Napa	Criminal Court Building	28-A1		Vandalism - Replace (1) 72 x 32 inch broken window on the 1st floor near the main entrance to building. Window was damaged due to vandalism. The person was identified and a police report has been filed. Restitution is being sought.	\$ 15,140	\$	15,140	100
382	FM-2003012	Stanislaus	Modesto Main Courthouse	50-A1	2	Vandalism - Exterior Shell - Replace 64 x 90 x 1/4 inch clear tempered glass and film to match existing. A rock was thrown through the glass by an unidentified person.	\$ 4,285	\$	3,335	77.82
383	FM-2003013	Merced	Los Banos Division - The Robert M. Falasco Justice Center	24-G1	2	Vandalism - Replace 10 broken in-ground sprinkler boxes, valves, and associated fittings vandalized by unidentified person.	\$ 2,488	\$	2,488	100
384	FM-2003016	Humboldt	Humboldt County Courthouse (Eureka)	12-A1	2	Interior Finishes - Replace - Replace 2 microphone/speaker units at clerk's windows. Ballistic glass at clerk's windows requires microphone/speaker units to conduct business. Existing microphone speakers failed due to age.	\$ 4,815	\$	4,815	100
385	FM-2003021	Merced	Old Court	24-A1	2	Plumbing - Replace wall-hanger for toilet in conjunction with repair work. Wall hanger for toilet was found damaged during normal repair work to unclog toilet.	\$ 2,383	\$	2,383	100
386	FM-2003022	Sacramento	Juvenile Courthouse	34-C2		Grounds – Replace (1) Irrigation Controller, current controller has failed due to age and does not allow adjustment and programming of irrigation controls.	\$ 2,632	\$	2,632	100
387	FM-2003032	Mono	Mammoth Lakes Courthouse	26-B2	2	Elevators, Escalators, & Hoists - Replace leaking seals on hydraulic pipe for Elevator A.	\$ 9,017	\$	9,017	100
388	FM-2003033	San Joaquin	Stockton Courthouse	39-F1	2	Plumbing - Replace failed pressure reducing valve (PRV) on the potable water low zone. The PRV is unable to maintain setpoint necessary to protect fixtures from damage due to over-pressurization of water.	\$ 2,597	\$	2,597	100
389	FM-2003036	Los Angeles	Stanley Mosk Courthouse	19-K1		Exterior Shell - Replace sealer from joints, clean/prepare and epoxy 900 SF of slab area, erect (1) containments, conduct environmental testing and conduct water test after repairs are completed. During rain water comes inside and leaks down into lower floor from 4th floor concrete exterior walkway grand park side. Water is damaging court equipment and files stored in area.	\$ 36,329	\$	35,334	97.26
390	FM-2003040	Napa	Criminal Court Building	28-A1	2	Vandalism - Replace (1) 51 x 73 inch window on 2nd floor. Requires use of a lift. Window was broken by an unidentified person.	\$ 18,957	\$	18,957	100

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391	FM-2003041	Los Angeles	Central Arraignment Courts	19-U1	2	County Managed - Plumbing - Replace a 4-inch cast iron section of main drain line, break concrete flooring, dig to expose section that is leaking and complete repairs. Drain line beneath toilet is leaking water down to the parking structure in judges chambers.	\$ 19,368	\$ 19,36	
392	FM-2003042	Los Angeles	Central Arraignment Courts	19-U1	2	County Managed - Interior Finishes - Replace (2) 6 x 6 foot metal ceiling tiles located at the end of 2nd floor hallway. Metal ceiling tiles are rusted, age damaged, and causing a safety hazard to public/staff by falling.	\$ 28,356	\$ 28,35	5 100
393	FM-2003046	Los Angeles	Santa Monica Courthouse	19-AP1	2	Interior Finishes - Install veneer coating (2) 12 ft x 36 inch sides and on (2) 12 ft x 36 inch sides of Jury Box and 50 LF of 4 inch black cove base on bottoms. Environmental testing/containment and remediation work is not required. Existing veneer and cove base were peeling due to use and age.	\$ 15,885	\$ 15,88	5 100
394	FM-2003047	Los Angeles	Edmund D. Edelman Children's Court	19-Q1	2	Exterior Shell - Replace 600 SF of non-slip coating on secured exterior Judges/Employee Bridge. Non-slip coating has delaminated due to age causing potential trip/slip and fall hazard. ACM and lead testing included.	\$ 10,653	\$ 7,45	6 69.99
395	FM-2003053	Alameda	Fremont Hall of Justice	01-H1	2	HVAC - Replace failed variable frequency drive on AHU #4, program, and test operations of unit.  VFD failed due to age causing loss of cooling.	\$ 12,380	\$ 9,83	79.40
396	FM-2003056	San Joaquin	Stockton Courthouse	39-F1	2	Elevator - Replace door panel on In-Custody Elevator #10. Interior door panel was loose from unknown causes and removed to allow continued operation of elevator until new panel is installed.	\$ 9,368	\$ 9,36	8 100
397	FM-2003057	Los Angeles	Downey Courthouse	19-AM1	2	Elevator, Escalators & Hoists - Replace (1) floor selector relay in Judges elevator. Existing selector relay was frayed and failed due to age.	\$ 10,180	\$ 10,18	0 100
398	FM-2003058	Los Angeles	Norwalk Courthouse	19-AK1	2	Plumbing - Replace (2) wall mounted toilets (2) flush valves, (2) ADA compliant seats and associated fittings in 4th floor men and womens employee restrooms. Flush passages and rim jets had calcium build up restricting water flow causing toilets to clog.	\$ 2,040	\$ 2,04	0 100
399	FM-2003063	Tehama	Tehama County Courthouse	52-E1	2	HVAC - Repair/replace thermal expansion valve for AHU4, leak test, charge and perform operational testing. Existing thermal expansion valve failed causing the breaker to trip.	\$ 2,715	\$ 2,71	5 100
400	FM-2003065	San Diego	Central Courthouse	37-L1	2	Elevators, Escalators, & Hoists - Adjust 398 LF of governor hoist ropes on elevator #9. (4) hoist cables have stretched with time due to use and is causing the elevator cab to malfunction with the high probability of entrapment. Governor hoist cables will be shortened and adjusted to proper length, conveyance system tested, and returned back to normal use.	\$ 8,180	\$ 8,18	0 100
401	FM-2003068	San Joaquin	Stockton Courthouse	39-F1	2	Plumbing - Replace water feature pump assembly. Fountain water volume was insufficient and pump impellor and assembly were found to be failed.	\$ 13,517	\$ 13,51	7 100
	FM-2003073	San Joaquin	Stockton Courthouse	39-F1		HVAC - Replace failed supply fan VFD on Air Handler #1102. Grand Jury space is in use by Court but temperatures are too warm after VFD failure.	3,992		
403	FM-2003078	Los Angeles	Airport Courthouse	19-AU1	2	Electrical - Replace (4) starter batteries on generator. Apply terminal protective coating to each battery, enable battery charger, and make adjustments as needed. Perform test run of generator. Existing batteries are at end-of-life cycle and must be replaced.	\$ 3,718	\$ 2,86	9 77.17

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_	FM-2003080	Los Angeles	Van Nuys Courthouse East	19-AX1	2	Vandalism - Replace (1) 48 x 142 inch tinted and tempered glass mounted in aluminum storefront framing located on the northeast frontside of the building on 1st floor. The window was broken over the weekend by an unidentified person. There are no cameras located in this area. Window has been boarded up.	\$ 5,933	\$ 5,32	
405	FM-2003082	Los Angeles	Compton Courthouse	19-AG1	2	HVAC - Replace (2) water jacket gaskets, (2) ring seals, (1) flame sensor, (2) igniters, and (1) hi limit switch for 13th floor boiler. Replace (2) 12 x 12 ceiling tiles on 12th floor which were saturated by leak from 13th floor. Cleaned, dried and sanitized 350 SF of hard surfaces. Leak was caused by water jacket gaskets failure due to age. Environmental testing, containment and remediation work is included.	\$ 16,679	\$ 11,03	66.13
406	FM-2003086	Los Angeles	Compton Courthouse	19-AG1	2	Plumbing - Remove 2 inch capped drain line and half inch supply line protruding from the wall in 11th floor courtroom due to safety concerns. Both lines will be recapped and covered with a cover plate. ACM testing included. Existing drain line and supply line were not properly cut and installed to the wall during the time of the drinking fountain removal.	\$ 3,502	\$ 3,50	2 100
407	FM-2003091	San Diego	Juvenile Court	37-E1	2	Plumbing - Domestic Water Pipe - Replace 2-inch corroded cast iron pipe and (1) drinking fountain on 1st floor, secure hallway. The drinking fountain was leaking inside the wall space and overflowed onto carpet. Work included replacement of waste connection to p-trap and a small section of waste pipe to cleanout, and replacement of saturated drywall. Remediation and environmental oversight included.	\$ 25,820	\$ 25,82	100
408	FM-2003093	Los Angeles	Beverly Hills Courthouse	19-AQ1	2	Vandalism - Replace (3) 36 x 60 x 1 inch marble panel on planters. Existing panels are broken, and pieces are causing a safety concern. Broken by unidentified person.	\$ 16,249	\$ 12,92	1 79.52
409	FM-2003094	Los Angeles	Santa Monica Courthouse	19-AP1	2	HVAC - Replace (1) control module and provide surge protection to BAS system. Existing control module failed due to possible power surge/spike. Currently, AHU is operating on bypass and will need to operate 24/7 until control module is replaced.	\$ 7,664	\$ 6,03	5 78.49
410	FM-2003100	Los Angeles	Van Nuys Courthouse West	19-AX2	2	HVAC - Replace (1) 15hp pneumatic compressor for unit #2. Motor seized due to rigging equipment setup is required to allow for disassembly and removal of the motor and pump assembly. Existing electrical and pneumatic lines along with the mounting base will be utilized.	\$ 20,963	\$ 16,87	1 80.48
411	FM-2003105	Los Angeles	Alhambra Courthouse	19-11	2	Interior Finishes - Replace (2) circular seating stainless stools in 2nd floor lock-up attorney interview room. Seats are broken due to age and are causing a safety hazard.	\$ 3,512	\$ 3,51	2 100
412	FM-2003106	Orange	Harbor Justice Center-Newport Beach Facility	30-E1	2	HVAC - Replace failing AHU #4 15 HP motor, pulley, and bushing. The bearings are bad and the noise and vibration from the motor is disruptive to court operations. Failure of the motor would result in loss of cooling to two courtrooms and two chambers.	\$ 3,888	\$ 3,88	100
413	FM-2003107	Los Angeles	Torrance Courthouse	19-C1	2	Plumbing – Domestic Water Line Leak - Replace 30 LF of $1/2$ inch copper piping, (3) $1/2$ inch copper 45-degree angles, (1) $1/2$ inch ball valve, and (2) $1/2$ inch couplings. Remove and replace (24 LF) of Thermal Systems Insulation, Clean, Dry and Sanitize 20 SF of bare concrete wall. Existing domestic hot water pipe located at the basement sheriff bus bay area failed due to heavy corrosion and thinning of the pipe walls. Environmental testing/containment (36 x 76 inch) and remediation work was performed at the affected area of the Class I water intrusion.	\$ 34,452	\$ 29,33	85.14

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414	FM-2003108	Los Angeles	Van Nuys Courthouse West	19-AX2	2	HVAC - Rebuild chiller pump with (4) bearings, (4) retaining rings, (2) oil seals, (2) mechanical seals, (1) shaft seal, (1) nut and washer and (6) gaskets. The seal around the pump has been compromised and the pump is leaking. Work is required to avoid further damage along the pump. This 2,160 gpm supply chiller pump is the backup unit for the HVAC system chilled water flow.	\$ 6,995	\$ 5,630	80.48
415	FM-2003112	Los Angeles	Compton Courthouse	19-AG1	2	Plumbing - Replace (1) sink, (2) angle stops, (2) hot and cold ball valves, and 36 linear inches of copper piping in 12th floor juvenile lock up. Control valves have failed due to age. The new pneumatically controlled valves were not compatible with existing sink.	\$ 6,714	\$ 6,714	100
416	FM-2003113	Los Angeles	Compton Courthouse	19-AG1	2	Grounds and Parling Lot – Install (1) 20 foot handrail and (1) 6 foot temporary construction fence in the south sidewalk of parking structure. Handrail was damaged by the homeless creating a safety concern. Work includes caution flagging and signage to limit unauthorized personnel from entering construction. Area is currently receiving daily sweeps and signage has been posted to deter future incidents.	\$ 18,164	\$ 12,012	66.13
417	FM-2003118	Fresno	B.F. Sisk Courthouse	10-01	2	HVAC - Replace water flow meter on cooling tower and connect to building automation system.  Existing flow meter has failed.	\$ 3,458	\$ 3,458	100
418	FM-2003121	Los Angeles	Pomona Courthouse South	19-W1	2	HVAC - Replace (1) chemical feeder water meter for cooling tower, (1) wall mount kit, (1) micro vision cooling tower controller, (2) 40-gallon chemical tanks, (1) 20-gallon chemical tank, and (1) coupon rack. Water treatment system failed due to age and parts are no longer available. Chemical feeder is needed to prevent corrosion throughout all HVAC equipment.	\$ 10,155	\$ 9,255	91.14
419	FM-2003122	Sacramento	Gordon Schaber Sacramento Superior Court	34-A1	2	HVAC - Replace (1) air compressor pump for pneumatic air pressure tank. The pneumatic tank provides air to the T-Stats in the building. This pump failure was found during monthly preventative maintenance.	\$ 4,348	\$ 4,348	100
420	FM-2003133	Los Angeles	Compton Courthouse	19-AG1	2	Grounds and Parking Lot - Replace 6 LF of broken concrete stairs in northeast entrance of courthouse. Cut, grind, drill and install pins into the larger sections of concrete being repaired. Stairs were damaged by wear and tear. Environmental testing will be performed, containment and remediation work will be included.	\$ 7,300	\$ 4,827	66.13
421	FM-2003138	San Bernardino	Central Courthouse	36-A1	2	Security - Replaced (1) $30 \times 84-3/4 \times 1/4$ -inch clear tempered glass panel on front exit door. Glass panel cracked when door closed after public exited. Includes initial window board-up call to secure the building.	\$ 6,179	\$ 5,910	95.64
	FM-2003141	San Diego	Kearny Mesa Court			Exterior Shell - Replace (1) 6 x 10-ft wood shed with a more durable resin shed. The existing exterior shed has become deteriorated due to age and weather exposure with signs of wood rot throughout which is affecting the structural integrity. The existing shed is attached to the side of the building facade and is used to store maintenance equipment required to maintain the facilities due to the lack of interior storage availability. Work includes removal and disposal of rotted shed, and erecting the off the shelf new shed that will be placed in existing location.	6,787	\$ 6,787	100
423	FM-2003142	Lassen	Hall of Justice	18-C1	2	HVAC - Replace failed compressor on Air Handler # 1 (AHU1), recharge system and verify proper operation. The compressor failed due to age.	\$ 7,378	\$ 7,378	100

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424	FM-2003145	Solano	Old Solano Courthouse	48-A3	2	Plumbing - Replace (2) 2-inch pressure relief valves (PRV) and one (1) 3/4-inch PRV for domestic water serving the building. PRVs have failed due to age and water pressure is too high.	\$ 7,270	\$ 7	270	100
425	FM-2003146	Santa Cruz	Watsonville Courthouse	44-B2		HVAC - Replace (1) 5 ton condensing unit supporting server room. Rooftop condensing unit failed due to age causing loss of cooling for server room equipment.	\$ 29,343	\$ 29	343	100
426	FM-2003147	Tulare	Visalia Superior Court	54-A1		Interior Finishes - Replace the floor closer on the left entrance door to Department #5 courtroom.  Door closer has failed and the door constantly slams shut.	\$ 3,089	\$ 3	089	100
427	FM-2003148	Alameda	Berkeley Courthouse	01-G1	2	HVAC - Replace hot water heater due to safety issue. Pilot light on hot water heater caught fire.  Original hot water heater manual igniter failed and blew up while engineer attempted reignition causing minor burns.	\$ 21,199	\$ 21	199	100
428	FM-2003150	Los Angeles	Chatsworth Courthouse	19-AY1	2	Interior Finishes - GCI - Replace 25 LF of backsplash in the Clerks Office Employee Breakroom on the 1st Floor. The Formica on the backsplash is peeling and damaged coming loose from the wall due to prolonged wear and tear along with prolonged water damage from the kitchen sink. Remediation and environmental oversight is included.	\$ 4,920	\$ 4	920	100
429	FM-2003152	San Diego	East County Regional Center	37-I1	2	HVAC - Replace (5) gallons of chiller oil, (1) oil filter, and (1) drier for moisture removal. Oil for Chiller #2 is contaminated with moisture and corroding the system, causing unit to fault due to low differential pressure and shut off.	\$ 5,169	\$ 3.	500	67.71
430	FM-2003153	Kings	Kings Superior Court	16-A5	2	Fire Protection - Replace (2) failed head-end units for aspirating smoke detection system (Atrium and UPS room). Unit failed due to age.	\$ 12,508	\$ 12	508	100
431	FM-2003158	Stanislaus	Hall of Records	50-A2	2	Elevator - Replace worn roller guides on Elevator #2. Elevator is experiencing intermittent faults and vibrations during operation. Roller guides are worn due to age.	\$ 10,666	\$ 8	300	77.82
432	FM-2003159	Merced	Los Banos Division - The Robert M. Falasco Justice Center	24-G1	2	HVAC - Replace broken supply fan blower wheel on mini-split HVAC unit for MPOE room. The plastic fan wheel split in half and required replacement for unit to function.	\$ 3,137	\$ 3	137	100
433	FM-2003160	Merced	Old Court	24-A1	2	Interior Finishes - Replace (2) failed in-slab door closures on courtroom interior doors. Closers are beyond repair and need to be replaced.	\$ 18,994	\$ 18	994	100
434	FM-2003161	San Francisco	Civic Center Courthouse	38-A1	2	Plumbing - Replace (1) 4 inch domestic backflow. Backflow failed during compliance testing due to age .	\$ 8,935	\$ 8	935	100
435	FM-2003162	Monterey	Salinas Courthouse- North Wing	27-A1	2	HVAC - Replace (1) failed VAV controller and reprogram. Controller failed due to age causing loss of heating to courtroom.	\$ 6,482	\$ 6	482	100
436	FM-2003163	Los Angeles	Glendale Courthouse	19-H1		Plumbing - Replace (1) 100-gallon domestic hot water heater #1. Existing water heater has failed due to age. Leak penetrated to the clerks office on 2nd floor.	\$ 14,114	\$ 12	779	90.54
437	FM-2003164	Merced	New Merced Courthouse/N Street Building	24-A8		Plumbing - Replace failed 6-inch fire-sprinkler backflow device. Backflow has failed and is beyond repair.	\$ 6,462	\$ 6	462	100

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	FM-2003166	Merced	Los Banos Division - The Robert M. Falasco Justice Center	24-G1	2	Exterior Shell - Replace (2) 49 x 70 inch exterior windows on East-facing building facade. Windows have failed above grid and will require access and a boom for replacement. The existing window has delamination.	\$ 20,780	\$ 20,78	100
439	FM-2003171	Los Angeles	Pasadena Courthouse	19-J1	2	HVAC - Replace (1) chemical feeder water meter for cooling tower, (1) wall mount kit, (1) micro vision cooling tower controller, (2) 40-gallon chemical tanks, (1) 20-gallon chemical tank, and (1) coupon rack. Water treatment system failed due to age and parts are no longer available. Chemical feeder is needed to prevent corrosion throughout all HVAC equipment.	\$ 11,581	\$ 8,03	L 69.35
440	FM-2003175	San Mateo	Hall of Justice	41-A1	2	Electrical - Replace 64 fluorescent fixtures with LED and replace failed cloth-wrapped wiring at courtroom. Original wiring has failed causing a fire hazard.	\$ 58,677	\$ 58,67	7 100
441	FM-2003177	San Bernardino	Juvenile Dependency Courthouse	36-P1	2	HVAC - Install (1) new refrigerant line valve on low side service port, leak check, and record operating pressures. Re-charge data room HVAC unit with 10 lbs. of refrigerant. Leak in refrigerant line is causing data room to overheat.	\$ 2,650	\$ 1,44	54.53
442	FM-2003179	Yolo	Yolo Superior Court	57-A10	2	HVAC - Replace (1) Circulation Pump on the refrigerant detection system. The current refrigerant detection system pump has failed due to age. This failure was found during monthly Preventative Maintenance.	\$ 2,754	\$ 2,75	100
443	FM-2003180	Riverside	Riverside Juvenile Court	33-N1	2	Plumbing - Replace (3) foot section of electric tracer wire of the domestic hot water supply line that was damaged due to short circuiting. The wire is part of the building supplemental heating system and original to the building.	\$ 3,250	\$ 1,604	49.34
444	FM-2003182	Orange	West Justice Center	30-D1	2	HVAC - Replace failed oil return valve and repair leak in oil return line on chiller. The chiller oil return line is currently leaking requiring the chiller be offline. Failure to repair will leave building with 50% cooling. Work includes recovery and re-use of refrigerant.	\$ 13,099	\$ 11,878	90.68
445	FM-2003183	Los Angeles	Downey Courthouse	19-AM1	2	HVAC - Install (1) 96 x 82 x 3 inch condensate drain pan and (1) 3/4 inch 10 ft. copper condensate drain line for air handler #3. Condensate line failed due to rust and corrosion causing (3) gallons of water to leak onto the elevator equipment room floor.	\$ 6,239	\$ 5,22	83.70
446	FM-2003185	Los Angeles	Metropolitan Courthouse	19-T1	2	Fire Protection - Replace 50 1-1/2-inch 75 foot hoses (tagged and certified) and 50 fire hose nozzles. Deficiencies were found during state fire marshal inspection.	\$ 3,662	\$ 3,46	94.54
447	FM-2003197	San Joaquin	Stockton Courthouse	39-F1	2	HVAC - Replace inlet louvers on cooling towers #1 and #2. Louvers are in brittle condition and at end of life.	\$ 9,193	\$ 9,19	3 100
448	FM-2003201	Orange	North Justice Center	30-C1	2	Pest Control - Core, probe/drill, and inject termiticide in areas surrounding the exterior of the building. Treat interior wall to address termite infestation. Evidence of termites was found in shared walls of DA occupied space. Treatment will provide a complete chemical barrier for the elimination and control of subterranean termites.	\$ 16,538	\$ 14,93	90.31
449	FM-2003207	San Joaquin	Stockton Courthouse	39-F1	2	Interior Finishes - Replace push bar assembly and wiring harness on Courtroom 10C door. Door intermittently locks and unlocks on its own.	\$ 4,827	\$ 4,82	7 100
450	FM-2003208	Solano	Hall of Justice	48-A1	2	Elevators - Replace hydraulic pump motor on public elevator #4. Motor has failed due to age and repair is needed to return elevator to service.	\$ 14,613	\$ 10,64	72.82

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451	FM-2003210	Los Angeles	Michael D. Antonovich Antelope Valley Courthouse	19-AZ1	2	Exterior Shell - Replace (1) 50 x 58-3/8-in insulated glass unit clear annealed glass. Outer windowpane has a crack running the entire length of window.	\$ 3,462	\$ 2,545	73.51
452	FM-2003211	Amador	Amador Superior Court	03-C1	2	HVAC - Replace condenser fan motor, economizer bypass plug, and temperature sensor. AC1 is tripping during high outside air temperature conditions due to underperforming condenser fan motor.	\$ 3,637	\$ 3,637	100
453	FM-2003213	Stanislaus	Modesto Main Courthouse	50-A1	2	HVAC - Replace failed chilled water supply temperature sensor on chilled water system. Sensor failed due to age and was preventing chillers from running/starting.	\$ 3,892		77.82
454	FM-2003219	Solano	Old Solano Courthouse	48-A3	2	Plumbing - Install (1) 3-inch isolation valve on domestic water line in boiler room. Replace joint at 2-inch PRV isolation valve. Joint is leaking and needs to be replaced to ensure optimal operation of equipment and ensure water service to building.	\$ 11,150	\$ 11,150	100
455	FM-2003223	Solano	Law and Justice Center	48-A2	2	HVAC- Replace one (1) VAV controller in courtroom. Controller has failed due to age and is needed to restore proper function of system.	\$ 4,768	\$ 4,768	100
456	FM-2003228	Los Angeles	Chatsworth Courthouse	19-AY1	2	Fire Protection - Replace (1) notifier transponder module with relays for the fire panel controls to the HVAC supply fans. The transponder has failed due to age and is causing the main fire panel to go into trouble mode. Replacement of transponder will remove and clear faults and trouble signals from the main fire panel.	\$ 2,612	\$ 2,189	83.80
457	FM-2003231	Tulare	South County Justice Center	54-11	2	Exterior Shell - Replace failed power transformer for sallyport entry gates - gate will not function without power. The cause of failure is expected to be high summer temperatures.	\$ 3,535	\$ 3,535	100
458	FM-2003232	Los Angeles	Airport Courthouse	19-AU1	2	Interior Finishes - Remove the entire base and door, modify door, strip existing stains and finishes, replace minor missing veneer, and install new spring pivot hardware. Existing swinging door located at 7th floor in courtroom is badly damaged and no longer serviceable, mounting hardware has failed due to age and prolonged use.	\$ 3,526	\$ 2,721	77.17
459	FM-2003233	Los Angeles	Santa Monica Courthouse	19-AP1	2	HVAC - Replace (1) 3/4 HP exhaust fan motor, (1) duct transition, and (1) fan assembly. Motor bearings are bad and motor bearings are failing. Fan shaft is bent, and fan assembly is out of balance creating vibrations felt within the building.	\$ 11,088	\$ 8,703	78.49
460	FM-2003249	Santa Clara	Historic Courthouse	43-B2	2	Vandalism - Replace (1) broken 4 x 5 ft window on 1st floor. Remove 4 x 5 foot sash, window counterweights and trim, replace glass, adjust counterweights, and reinstall all components. Lift is required. Window was found broken from apparent vandalism.	\$ 6,424	\$ 6,424	100
461	FM-2003253	Los Angeles	Airport Courthouse	19-AU1	2	HVAC - Replace (1) failed Floor Level Network Controller and hardware. Reprogrammed BAS software. Floors 3, 4, and 5 had no airflow as the solar load increased throughout the day. Air handlers were unable to reach setpoints because the controller does not communicate to the VAV boxes. Controller failed due to age of equipment.	\$ 17,312		
462	FM-2003254	San Diego	East County Regional Center	37-l1	2	Fire Protection - Replace packing in the shaft bearings for the diesel fire pump due to excessive leakage. Packings have failed due to age.	\$ 3,788	\$ 2,565	67.71

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463	FM-2003261	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	2	HVAC - Install (1) new fan shaft assembly, bearings, pulleys, bushings, and (1) 7.5 H.P. motor. Existing motor and shaft have failed due to material fatigue and age and are unable to maintain adequate temperatures throughout multiple areas.	\$ 30,929	\$ 21,276	68.79
464	FM-2003264	Santa Clara	Morgan Hill Courthouse	43-N1	2	Fire Protection - Replace (3) failed fire/smoke curtains in elevator #3 at basement, elevator #4 at basement and elevator #4 at 2nd floor lobby. Replace screen buttons at all (3) locations. Fire curtains failed due to age during testing.	\$ 9,214	\$ 9,214	100
465	FM-2003268	Butte	North Butte County Courthouse	04-F1	2	Elevators, Escalators, & Hoists - Replace failed selector board for public Elevator #1. The public elevator (closest to the restrooms) is not functioning properly and will not open.	\$ 5,971	\$ 5,971	100
466	FM-2003273	Santa Clara	Hall of Justice (East)	43-A1	2	HVAC - Correct chiller lock out, recover refrigerant, replace (1) high pressure safety indicator, leak check, recharge system and test unit operations. Refrigerant leak at safety detector failed due to age causing unit to lock out on low charge.	\$ 6,530	\$ 6,530	100
467	FM-2003275	Los Angeles	County Records Center	19-AV3	2	County Managed - HVAC - Install (2) 4-inch isolation valves, (1) 4-inch 3-way control valve, insulation, and environmental testing. Existing isolation valves are corroded, leaking water, and seized.	\$ 37,200	\$ 37,200	100
468	FM-2003281	Los Angeles	Santa Monica Courthouse	19-AP1	2	HVAC - Replace (1) controller with upgradable circuit board, flow switch, sensor, and tee, (3) 35 gallon double containment tanks, (2) metering pumps, and (1) corrosion coupon rack with fittings. Water treatment system failed due to age and is no longer supported with replacement parts.	\$ 7,322	\$ 5,747	78.49
469	FM-2003283	San Diego	East County Regional Center	37-l1	2	Plumbing - Replace (1) 2-1/2 inch butterfly valve and (1) vacuum breaker assembly on 2nd floor, womens public restroom. One stall is leaking water when flushing because of the damaged butterfly valve and vacuum breaker assembly.	\$ 3,516	\$ 2,381	67.71
470	FM-2003290	San Diego	Central Courthouse	37-L1	2	Exterior - Replace (1) 36-inch push automatic door control assembly located at front entrance doors. The handicapped doors are non-operational affecting access. Damaged internal components in the panic assembly are preventing the auto-assist doors from opening due to continuous use.	\$ 3,184	\$ 3,184	100
471	FM-2003291	Kern	Bakersfield Superior Court	15-A1	2	Fire Protection - Replace (3) fire sprinkler heads for the building fire system. All deficient items were discovered during annual fire sprinkler system inspection. Items have failed due to age.	\$ 3,668	\$ 2,293	62.50
472	FM-2003294	Santa Clara	Morgan Hill Courthouse	43-N1	2	HVAC - Replace (1) BCX controller and reprogram the controller. Intermittent communication loss with components required replacement due to age.	\$ 6,827	\$ 6,827	100
473	FM-2003295	Los Angeles	Alhambra Courthouse	19-l1	2	Grounds and Parking Lot - Replace (4) cable pulleys and (2) nylon flagpole ropes. Pulleys have failed due to age and ropes delaminated due to weather causing both flag poles to be inoperable. High lift equipment will be used due to the height of the poles.	\$ 6,784	\$ 5,834	86.00
474	FM-2003296	San Diego	Central Courthouse	37-L1	2	Plumbing - Domestic Hot Water - Replace (1) circulating pump on 12th floor. The pump is not supplying hot water to the upper floors, affecting the sinks on the 13th floor in chambers and kitchens.	\$ 2,285	\$ 2,285	100
475	FM-2003298	Los Angeles	Stanley Mosk Courthouse	19-K1	2	Fire Protection - Replace 118 100-LF fire hoses throughout the building. Fire hoses are all past service life (5 yrs) and must be replaced to meet current Fire Code.	\$ 50,951	\$ 49,555	97.26

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476	FM-2003306	Napa	Historic Courthouse	28-B1	2	Fire Protection - Replace 10 LF of 2-inch drain line. Drain line is corroded and failing due to age.	\$ 4,865	\$ 4,573	93.99
477	FM-2003307	Los Angeles	Clara Shortridge Foltz Criminal Justice Center	19-L1	2	Elevators, Escalators, & Hoists - Replace ceiling finishes and associated light fixtures for passenger elevator #6. During DIR inspection, ceiling finishes were found to be detaching from elevator ceiling panel. Deficiency correction is required for certification.	\$ 22,035	\$ 15,158	68.79
478	FM-2003309	Los Angeles	Norwalk Courthouse	19-AK1	2	Interior Finishes - Replace (3) 12 x 12 in. ceiling tiles. Tiles fell out of place due to age (building built 1965) and onto floor in the 5th floor judges hallway. Environmental testing and remediation are included. HEPA vacuumed, wet wiped, dried and sanitized (9) SF of floor tile.	\$ 8,909	\$ 8,909	100
479	FM-2003313	Los Angeles	Michael D. Antonovich Antelope Valley Courthouse	19-AZ1	2	Fire Protection - Replace 15 escutcheons, (1) sprinkler head, (1) painted head, (4) concealed sprinkler heads, and 31 pressure gauges. Provide Spare concealed sprinkler (12) head kit with wrench for holding area sprinkler heads and spare non concealed sprinkler (24) head kit with for wrench for non holding areas mandated by code. Annual preventative maintenance identified pressure gauges are past life limit, sprinkler heads are damaged/painted and need to be replaced.	\$ 8,863	\$ 6,515	73.51
480	FM-2003314	Ventura	East County Courthouse	56-B1	2	HVAC - Replace (1) 3-inch angle valve for the chiller, recover and re-charge 1,000 lbs of refrigerant and perform leak check. Valve failed due to age.	\$ 11,654	\$ 7,196	61.75
481	FM-2003315	San Diego	Hall of Justice	37-A2	2	HVAC - Replace (1) 3 HP variable frequency drive (VFD) for chill water loop pump servicing data center CRAC units. VFD has failed due to age.	\$ 6,851	\$ 6,851	. 100
482	FM-2003321	Los Angeles	Chatsworth Courthouse	19-AY1	2	Fire Protection - Replace (2) broken escutcheons, (1) leaking sprinkler head, (1) painted sprinkler head, (11) corroded sprinkler heads and (2) water flow switches that do not automatically reset after activation. All deficient items were discovered during annual City of Los Angeles Fire Marshal inspection.	\$ 7,874	\$ 6,598	83.80
483	FM-2003322	San Bernardino	Fontana Courthouse	36-C1	2	Elevators, Escalators, & Hoists - Replace (1) defective inspection key switch assembly and (1) stopping control valve. The employee elevator is having a hard stop when traveling in the down direction and bouncing when stopped. Elevator car cannot be accessed by inspection key for service and repairs.	\$ 9,745	\$ 9,745	100
484	FM-2003324	Los Angeles	Norwalk Courthouse	19-AK1	2	Plumbing - Replace (1) drinking fountain in first floor main hallway. Existing water fountain has failed due to age. Environmental testing/containment and remediation work will be performed.	\$ 14,524	\$ 12,350	85.03
485	FM-2003326	Fresno	B.F. Sisk Courthouse	10-01	2	Elevators, Escalators, & Hoists - Replace (6) emergency light pack 7AH batteries on Elevators #4, #5, and #6 (2 on each elevator). Batteries are failing and need replacement.	\$ 2,790	\$ 2,790	100
486	FM-2003328	Los Angeles	Torrance Courthouse	19-C1	2	Plumbing - Replace (1) 3 in. backflow preventer, 10 ft of 3 in. pipe, (1) PP coupling, (1) 3 in. PP 90, (1) 3 in. PP Flange, and (2) 3 in. bolts & gaskets. Backflow preventor failed test. Device is obsolete and parts are not available for repair.	\$ 12,999	\$ 11,067	85.14
487	FM-2003337	San Diego	Central Courthouse	37-L1	2	Elevators, Escalators, & Hoists - Adjust/shorten hoist ropes on Elevator #11. During preventive maintenance hoist cables were found to have stretched with time due to use and age to the point that it is causing the elevator cab to malfunction with a high probability of entrapment. Cab has been shut down to prevent entrapment.	\$ 7,426	\$ 7,426	100

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488	FM-2003339	Los Angeles	Whittier Courthouse	19-AO1	2	HVAC - Install (3) 35-gallon double containment tanks and (1) liquid end pump for chemical feeder system. Existing chemical treatment equipment has failed due to age preventing chemicals from being administered to cooling towers.	\$ 3,004	\$	2,596	86.43
489	FM-2003341	Los Angeles	Airport Courthouse	19-AU1	2	Fire Protection - Replace (1) 6-inch butterfly control valve. Put system on test. Drain/refill sprinkler system. Active Supervisory signal was noticed during the regular rounds and reading.	\$ 4,500	\$	3,473	77.17
490	FM-2003343	Contra Costa	Wakefield Taylor Courthouse	07-A2		HVAC - Replace chiller slide valve and install new pump for refrigerant gas. Components have failed due to age. Needed to restore proper operation of chiller.	\$ 27,294	\$	27,294	100
	FM-2003347	Los Angeles	Airport Courthouse	19-AU1		Elevator, Escalators, & Hoists - Replace (1) I/O board, (1) board relay rack and (1) AC output board. Parts failed due to age. I/O board and AC output board shorted internally.	\$ 9,136	\$	7,050	77.17
492	FM-2003349	San Bernardino	Fontana Courthouse	36-C1	2	Fire Protection - Connect elevator recall controls to newly replaced fire alarm panel (replaced under a separate P1 FM). Perform pre-test to ensure Elevator recalls upon activation of panel. Elevator recall controls must function upon activation of Fire Alarm Panel.	\$ 6,841	\$	5,687	83.13
493	FM-2003352	Los Angeles	Beverly Hills Courthouse	19-AQ1	2	Plumbing - Replace 12 LF of 4-inch cast iron pipe from basement to 4 inch combination fitting and (4) LF to the right. Replace 15 LF cast iron 3 inch pipe and (1) 3 inch 90-degree fitting. Leak is caused by internal thinning of the cast iron pipe walls.	\$ 5,140	\$	4,087	79.52
494	FM-2003353	San Diego	Central Courthouse	37-L1	2	Elevators, Escalators, & Hoists - Adjust/shorten hoist ropes Elevator #14. During preventive maintenance hoist cables were found to have stretched with time due to use and age to the point that it is causing the elevator cab to malfunction with a high probability of entrapment. Cab has been shut down to prevent entrapment.	\$ 7,426	\$	7,426	100
495	FM-2003354	Alameda	Hayward Hall of Justice	01-D1	2	HVAC - Replace (4) boiler isolation valves, (2) on each boiler unit. Boiler isolation valves failed on boiler units #1 and #2 due to age, causing loss of heat to the building.	\$ 20,036	\$	17,692	88.30
496	FM-2003361	Los Angeles	Beverly Hills Courthouse	19-AQ1	2	Interior Finishes - Remove old sealant and clean (6) 28 x 140 inch windows. Apply black construction glaze and sealant between structure and frame. Water is coming down from window frame and glazing, Wet walls and columns.	\$ 7,654	\$	6,086	79.52
497	FM-2003363	Alameda	Hayward Hall of Justice	01-D1	2	HVAC – Repair exhaust leak at boiler, remove combustion chamber and burner, clean soot, wash heat exchanger, install new gasket and sealant at combustion chamber, reassemble combustion chamber and burner, run unit and test for leaks. Gasket failed due to age causing carbon monoxide leak at boiler.	\$ 11,998	\$	10,594	88.30
498	FM-2003368	Los Angeles	Inglewood Juvenile Court	19-E1		Fire Protection - Replace (4) LF of piping, (1) T connector, (2) unions, (2) valves, 19 sprinkler escutcheons and 32 sprinkler heads. Valves, piping, T connector and (2) unions are severely corroded and failed 5-year inspection. Escutcheons are missing and must be replaced to comply with Fire Code. Sprinkler heads are painted and by code must be replaced.	\$ 14,867	\$	12,010	80.78
499	FM-2003372	Los Angeles	Airport Courthouse	19-AU1	2	Elevators, Escalators, & Hoists - Repair overshot safeties in elevator. Place overshot safeties on the elevator and remove once hooks are repaired. During operation elevator had overshot into the safeties and elevator became in operatable.	\$ 15,790	\$	12,185	77.17

Item Number	FM NUMBER	LOCATION	FACILITY NAME	BUILDING ID	PRIORITY	SHORT TITLE	PRELIMINARY ESTIMATE	MOLEAS SERVICES AND VEHICLES		FACILITY MODIFICATION PROGRAM SHARE % OF COST
500	FM-2003373	San Diego	East County Regional Center	37-I1	2	Interior Finishes - Replace (120) SF of ceramic wall tile on 4th floor staff restroom that was damaged and falling from the wall due to unsealed or failed grout that resulted in moisture intrusion over the last 30 plus years when cleaned or disinfected. Work included removal of existing damaged bowed tiles (floor to ceiling), installation of new tile, applied joint compound cement, grout and reseal, plaster, and repaint 180 SF of drywall whereby new wall tile was no longer required. Environmental remediation and oversight required.	\$ 34,362	\$	34,362	100
501	FM-2003450	Merced	New Merced Courthouse/N Street Building	24-A8	2	Exterior Shell - Remove existing building signage letters at main entry and replace with approved new signage letters in accordance with the legislation (AB 2268) for renaming the building.	\$ 7,000	\$	7,000	100
502	FM-2003050	San Diego	East County Regional Center	37-l1	2	Exterior - Replace (1) starter slat bottom rail and (10) end locks on in custody roll-up gate. The secondary sallyport gate is stuck in open position and will not close. A damaged starter bottom rail is causing the roll-up gate to malfunction when in motion. the existing bottom rail failed due to age.	\$ 5,742	\$	5,742	100
503	FM-2003167	Stanislaus	Modesto Main Courthouse	50-A1	2	Grounds and Parking - Replace failed gate operator to judges secure parking. The gate operator is intermittently failing to close the gate. Replacement parts are limited or not available and gate operator needs to be replaced to maintain judicial officer secure parking.	\$ 11,152	\$	11,152	100
504	FM-2003239	San Joaquin	Lodi Branch Dept. 2	39-D2	2	Security - Replace safety edge, motor, belts, and capacitor on secured parking gate. Gate is intermittently nonfunctional and going into alarm. Troubleshooting revealed drive components have reached end of life.	\$ 3,613	\$	3,613	100
505	FM-2003217	San Diego	East County Regional Center	37-I1	2	Electrical - GCI - Replace existing emergency feeder from generator to ATS, and from ATS to Bus Duct FDE, with new emergency switchboard and install new wiring conduit from emergency panels to new switchboard. Scope includes abatement and environmental oversight. An assessment was done by an electrical engineer because of ongoing power issues to the elevators.	\$ 517,368	\$	350,310	67.71
506	FM-2001292	Contra Costa	Wakefield Taylor Courthouse	07-A2	2	Electrical - GCI - Phase 2 Construction - Replace antiquated electrical main switchgear and antiquated electrical panels in which parts are not available. Replacement is required to ensure reliability and longevity of the electrical distribution system. The issues with the switchgear were found during the generator replacement project.	\$ 1,243,447	\$	1,243,447	100
507	FM-2001494	Riverside	Riverside Juvenile Court	33-N1	2	Fire Protection - GCI - Phase 2 Construction services to replace & upgrade current outdated fire alarm & associated equipment, add smoke devices & audio/visual horn/strobe devises in accordance with applicable Fire/Life-Safety codes and requirements.	\$ 558,280	\$	275,455	49.34
508	FM-2002849	Riverside	Palm Springs Courts	33-E1	2	COUNTY MANAGED - HVAC - Replace (3) failing cooling towers and (2) chillers located in the courthouse basement. The equipment is no longer serviceable due to corrosion, age (installed in the 1960's) and can no longer sufficiently cool the building. Work includes replacement of existing pumps, associated motor starters, and mechanical piping and electrical modifications, environmental testing and temporary cooling.	\$ 597,754	\$	597,754	100

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509	FM-2002987	Orange	North Justice Center	30-C1	2	HVAC - Replace failed HVAC unit serving Court operations server room with new 6-ton unit. The current unit has failed due to age and no longer has parts available to repair. The unit is the primary source of cooling for this room. Work includes new refrigerant line sets and new refrigerant to replace existing non-compliant R22 with R410A (25lbs).	\$ 107,000	\$ 96,632	90.31
510	FM-2000765	Los Angeles	Downey Courthouse	19-AM1	2	Elevators, Escalators, & Hoists - GCI - Phase 2 Construction – Renovate two existing geared traction type Elevators, #4 (Custody) and #5 (Judges) so as to address issues of safety, reliability, system performance, current Code compliance, technical obsolescence, replacement parts availability and car ride quality / noise. Numerous related building conditions will also need to be addressed so the final installation meets all current elevator, fire / life safety, electrical, and building code requirements.	\$ 1,648,647	\$ 1,648,647	100
511	FM-2002678	Los Angeles	Downey Courthouse	19-AM1	2	Elevators, Escalators & Hoists - AEI - Phase 1 Design - Design services to modernize (3) public elevators #1, #2, and #3. The geared, traction type Elevators will be modernized per the Assessment Report. Scope includes Asbestos Contained Materials (ACM) survey and preparation of abatement report with recommendations if ACM is detected.	\$ 112,090	\$ 93,819	83.70
512	FM-2001351	Napa	Historic Courthouse	28-B1	2	Exterior Shell - GCI - Phase 2 Construction - Replace 10 South facing windows like-for-like and repair 13 North facing windows in the infill portion of the courthouse which have failed due to exposure to the elements. The 10 South facing windows have become extremely dry rotted and are beginning to fail. The 13 North facing windows are warped and need to be repaired and refinished to maintain the integrity. The replacement work includes rework to the flashing details allowing water to shed properly rather than collecting at the window sills.	\$ 458,665	\$ 431,099	93.99
513	FM-2002310	Sacramento	Carol Miller Justice Center Court Facility	34-D1	2	Grounds and Parking Lot - Phase 2 Construction - Remove 225 Sq Ft of Judges Parking Lot and remove the current ADA ramp. Build a new concrete curb cut for ADA accessibility and regrade the parking stalls. Current parking lot has a slope that exceeds the 2% standard for accessibility and the ADA ramp is not compliant.	\$ 120,000	\$ 110,000	100
514	FM-2000549	Orange	Harbor Justice Center-Newport Beach Facility	30-E1	2	Grounds & Parking Lot - Phase 2 Construction - Replace 10,000 SF of concrete paving and (4) coral trees, grade and compact base, install (5) inches of new 3,000 PSI concrete paving with #3 rebar @ 30 inches o/c each way, saw cut control joints each 12 ft o/c each way throughout. Deteriorated concrete is cracking, uneven and spalling, creating a safety hazard where employees and public have tripped and fallen.	\$ 811,520	\$ 684,274	84.32
515	FM-2003011	San Joaquin	Stockton Courthouse	39-F1	2	Exterior Shell - GCI - Install permanent man basket on the South 12th floor patio. Basket is a self-contained unit. Unit is required by Cal-OSHA to certify the building facade access equipment system. The basket was not delivered at construction due to a discrepancy between the approved design and construction specifications.	\$ 112,911	\$ 112,911	100

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516	FM-2002850	Orange	Central Justice Center	30-A1	2	Exterior Shell - Replace (100) LF of failed concrete pad on exterior emergency steps on North side emergency exit. The current steps have dropped and separated from the emergency exit creating an unsafe condition with a gap between the exit and the landing. Work includes replacing (56) LF stepping-stone pathway with 4ft walkway to existing sidewalk, installation of safety guard rail on ramp, and removal of existing vegetation to complete safe pathway for egress. Current path is not NFPA or ADA compliant.	\$ 192,529	\$ 175,529	91.17
517	FM-2002890	Alameda	Berkeley Courthouse	01-G1	2	HVAC - Design and install rooftop sound attenuation wall at air handling unit. Neighborhood complaints have been received of noise from unit and noise code compliance.	\$ 147,000	\$ 147,000	100
518	FM-2002892	Los Angeles	Monrovia Training Center	19-N1	2	Exterior Shell - GCI - Replace (2) existing modulars that are in a severe state of deterioration and uninhabitable and unsafe to enter. The project includes demolition of existing modulars and environmental remediation and oversight.	\$ 3,629,960	\$ 3,629,960	100
519	FM-2002846	Butte	Butte County Courthouse	04-A1	2	HVAC - MCI - Replace chiller and chilled water piping on roof due to discontinuation of refrigerant type and failing second stage screw compressor with locked up sliding valve. The existing chiller is failing due to age.	\$ 649,000	\$ 649,000	100
520	FM-2003317	Los Angeles	Alfred J. McCourtney Juvenile Justice Center	19-AE1	2	County Managed - Roof - Remove 20,000 SF of existing tile rood and replace with dimensional roof shingles. Replace 20,000SF of flat roof material with 2 layers of white cool roof coating sprayed applied per Title 24. Replace and paint 3,000 LF of all metal flashing, metal copping and metal roof valleys. Restore roof drains and roof drainage. Replace 2 roof hatches. Existing roof is beyond usable life expectancy.	\$ 824,190	\$ 824,190	100
521	FM-2002775	Butte	North Butte County Courthouse	04-F1	2	Electrical - GCI - Provide design and construction services to replace existing DAS antennas, support 700mHz frequency range, and backup battery installation to complete required code certification. The existing system is no longer being supported by the Sheriff.	\$ 619,000	\$ 619,000	100
522	FM-2003286	Los Angeles	County Records Center	19-AV3	2	County Managed - Fire Protection - Install addressable voice/alarm communication system, speaker/strobes, associated electrical infrastructure and portable fire extinguishers. In addition, the new system will be connected to the existing adjacent Hall of Records fire alarm system to provide coordinated emergency notifications to building occupants. Existing Fire alarm system out of code and received a deficiency correction.	\$ 2,253,000	\$ 2,253,000	100
523	FM-2003128	Los Angeles	Whittier Courthouse	19-AO1	2	HVAC - Replace (114) VAV controllers with integrated actuators, (4) centralized 120/24V power pack transformer panels, (114) zone temperature sensors with override, (114) discharge air temperature sensors, and (114) hot deck damper actuators with integrated pressure sensor throughout entire building. Recent project installed new controllers to the system but did not change pneumatic system to VAV boxes. Current pneumatic VAV system causes frequent temperature problems and disruptions throughout courtrooms, offices and building. Current system requires manual adjustment from Stationary Engineer on a daily basis. Current system is obsolete and replacement parts are difficult to procure. ACM testing, lead testing, remediation and containments are included.	\$ 734,584	\$ 634,901	86.43

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524	FM-2003271	, and the second		19-AP1		Security/Safety - Replace (17) 60 inch X 120 inch x 1/4 inch single-pane windows on first floor	\$	62,002	\$ 62,002	100
			Courthouse			Judicial chambers, and one Administrative Clerks office. Replacement glass is 1/4 inch, with an				
						internal layer of 0.030 inch (0.76mm) clear film that provides strength. Add a security film to				
						provide additional strength. This will prevent future incidents of breaking into the building. The first				
						floor exterior windows are easily accessible.	L.			
						Total:	\$	30,722,252	\$ 26,865,425	

Item Number	CFR NUMBER	COUNTY	BUILDING ID	FACILITY NAME	LEASE, LICENSE, OR FM	CFR DESCRIPTION	CFR TERM	FUND SOURCE	TOTAL ESTIMATED CFR COMMITMENT (CFR Term)
1	08-CFR005	Del Norte	08-A1	Del Norte County Superior Court	Facility Modification	Cost is for installation of high density file system.	n/a	TCTF	\$135,235
2	09-CFR005	El Dorado	09-C1	Cameron Park	Facility Modification	Cost for removal of severely discolored wallpaper that is lifting from courtroom walls, resurfacing of walls and repainting of all surfaces in the identified areas, along with removal and installation of new rubber base as well as removal and/or reinstallation of fixtures, seating and other furniture.	n/a	TCTF	\$69,130
3	09-CFR006	El Dorado	09-A1	Main St. Courthouse	Facility Modification	Cost will complete the replacement of torn and tattered carpeting throughout the South Lake Tahoe facility, removal and installation of new rubber base, asbestos testing and removal and/or reinstallation of fixtures, seating and other furniture.	n/a	TCTF	\$135,848
4	31-CFR018	Placer	31-F1	Tahoe City Courthouse	Facility Modification	Design services by the County of Placer for a reconfigured staffing area, including the move of the current Supervisor's Office to eliminate walk-through for the judicial officer.	n/a	TCTF	\$9,701
5	33-CFR029	Riverside	33-F1	Hemet	Facility Modification	Exterior maintenance of parking lot surface to include seal coat, minor crack fill, restriping of existing parking lot lines and symbols and replacement of ten (10) wheel stops.	n/a	TCTF	\$27,500
6	39-CFR016	San Joaquin	39-F1	Stockton Courthouse	Facility Modification	Cost is for the installation of card readers in each of the six public elevators to control access to the 13th Floor. Program system controls accordingly.	n/a	TCTF	\$49,422
7	06-CFR005	Colusa	06-A2	Courthouse Annex	Facility Modification	The funding contribution would cover the remodel of interior finishes of a courtroom and a jury deliberation room including flooring, acoustic wall paneling, and furniture, with ADA updates.	n/a	TCTF	\$278,100
8	16-CFR009	Kings	16-A5	Kings Superior Court	Facility Modification	Completion of Courtrooms 11 & 12 and surrounding operational spaces in the Hanford Courthouse.	n/a	TCTF	\$174,600
9	17-CFR010	Lake	17-E1	Gateway Business Park	Lease	The court is requesting that the Judicial Council extend the existing lease for 12 months. The facility consists of a 400 square foot office staffed by one part-time employee. The remaining 1900 square feet is used to store non-active court case files, homicide trial exhibits and other court records.	12/1/22 - 11/30/2023	TCTF	\$32,941
10	30-CFR038	Orange	30-C1	North Justice Center	Facility Modification	The Court is installing a new jury box to the N18 courtroom as jury trials cannot be held.  Adding the jury box will inable this courtroom to be used effectively.	n/a	TCTF	\$33,444
11	30-CFR039	Orange	30-00	Multiple	Facility Modification	The court is replacing existing generators with full building generators utilizing Hazard Mitigation grant and Court funding as approved in 30-CFR033. Due to COVID/Supply Chain delays an extension is required along with CFR approval in FY 22/23 in the amount of \$1,782,984.	n/a	TCTF	\$445,746
12	36-CFR077	San Bernardino	36-L1	Victorville Courthouse	Facility Modification	The court's funding contribution for adding an exiting door to the managers/supervisors area in the Victorville Courthouse would be a onetime expenditure of \$10,000.00. The funding would cover the design, permitting and execution of adding the exiting door to the newly added wall dividing the manager/supervisor area from the jury assembly room.	n/a	TCTF	\$10,000
13	36-CFR078	San Bernardino	36-00	Multiple	Facility Modification	The court's funding contribution for window washing in the San Bernardino Central Courthouse and San Bernardino justice Center would be a onetime expenditure of \$95,000. The funding would cover the interior and exterior washing and descaling of all windows/glass walls.	n/a	TCTF	\$95,000
14	36-CFR079	San Bernardino	36-F1	Rancho Cucamonga Courthouse	Facility Modification	The court's funding contribution for the expansion and completion of the Judges secured parking fence would be a onetime expenditure of \$120,000. The funding would cover the permitting, procurement and installation of fencing to complete the original project completed in 2018.	n/a	TCTF	\$120,000

Item Number	CFR NUMBER	COUNTY	BUILDING ID	FACILITY NAME	LEASE, LICENSE, OR FM	CFR DESCRIPTION	CFR TERM	FUND SOURCE	TOTAL ESTIMATED CFR COMMITMENT (CFR Term)
15	36-CFR080	San Bernardino	36-A1	Central Courthouse	Modification	The court's funding contribution for renovating the historical public restrooms in the San Bernardino Central Courthouse would be a one-time expenditure of \$800,000.00. The funding would cover the design, permitting and execution of remodeling the public restrooms on each floor of the Historical Courthouse (2 restrooms per floor).	,	TCTF	\$800,000
16	39-CFR015	San Joaquin	39-F1	Stockton Courthouse	Facility Modification	This CFR is for the buildout of shelled courtroom.	n/a	TCTF	\$4,463,211
						Total:			\$6,879,878