



SANTA MONICA-MALIBU UNIFIED SCHOOL DISTRICT

# Maintenance, Operations, & Construction

Carey Upton, Chief Operations Officer

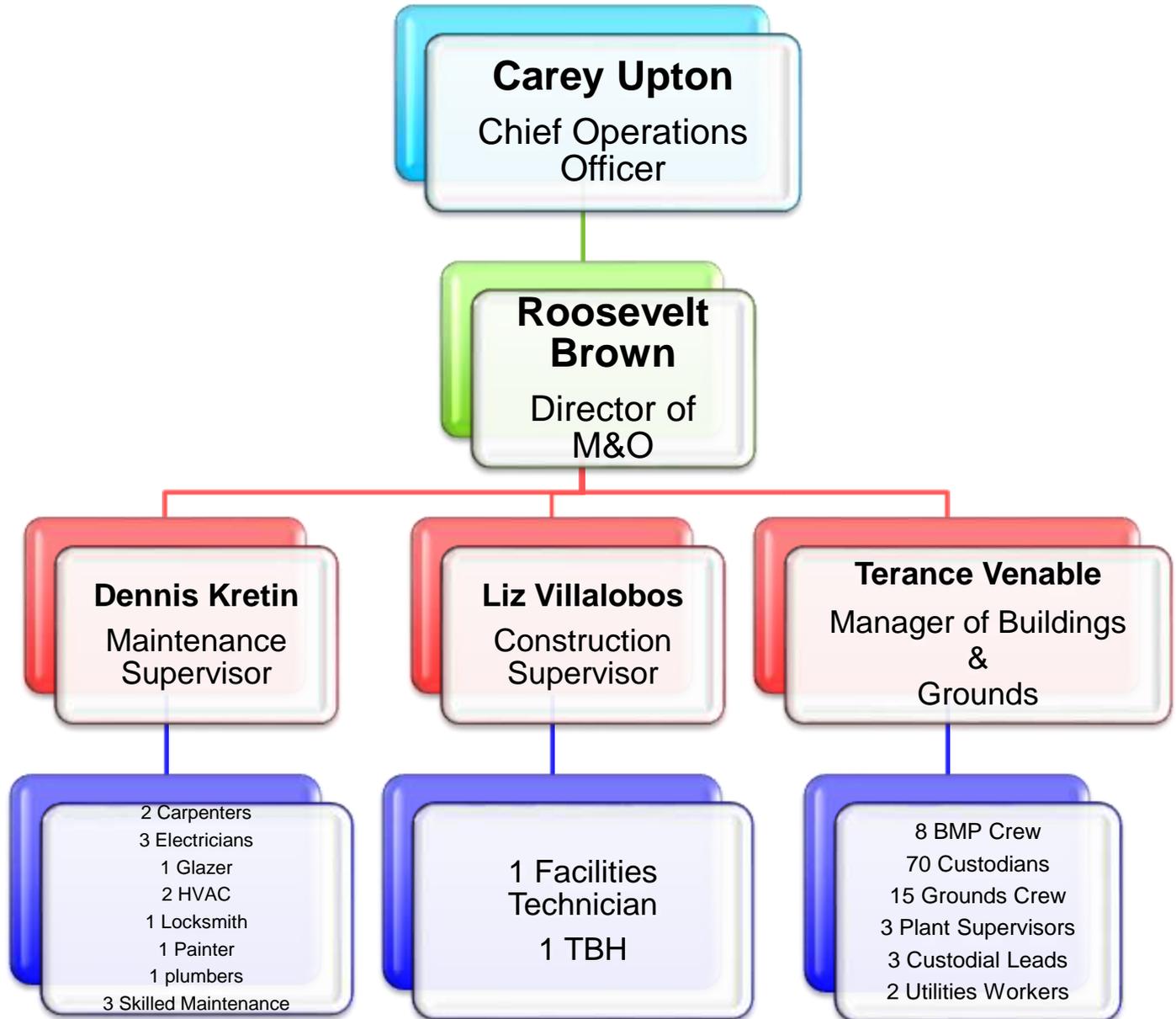
Roosevelt Brown, Director of Maintenance & Operations

Terance Venable, Manager of Building & Grounds

5/16/2019

Board of Education Meeting

# Organizational Chart



# Operations / Grounds

**Terance Venable**  
Manager

<b>Integrated Pest Management</b>	(contract)
<b>Best Management Practice (BMP) Cleaning</b>	8 BMP workers (1 vacancy)
<b>Grounds</b>	10 gardeners 1 equipment operator/tree trimmer 1 equipment operator/sports facilities tech 1 sprinkler repair tech 1 lead grounds person
<b>Custodial Staff</b>	3 custodial supervisors 3 lead custodians 71 custodians



# Custodial

We are currently working with our custodial teams to improve work performances and to provide better customer service to our students & staff. To assist us with making these improvement we set up:

- Monthly team meetings
- Weekly evaluations of all staff work
- Quarterly all-staff training



# Integrated Pest Management (IPM)

The goal of our pest management program, as outlined in our healthy schools act, is always to use products with the least toxicity.

- Exclusion work
- Better housekeeping
- Glue and snap traps
- Other eco-friendly products



# Integrated Pest Management (IPM) *(cont.)*

Toxic pesticides used 2018-19 school year during spring break

Site	Pest	Pesticide	Date
SAMOHI	Fleas	Precore 2000	4/8/19
SAMOHI	Roaches, Ants & Spiders	Termidor	4/8/19
Muir	Roaches, Ants & Spiders	Termidor	4/8/19
JAMS	Roaches, Ants & Spiders	Termidor	4/8/19
Franklin	Roaches, Ants & Spiders	Termidor	4/8/19
All above sites	Termites	Timber & CY-Kick	4/8/19

\*\* Use of level 2 residual was because of extensive infestation and staff complaints.



# Grounds Maintenance Projects – 2018-19

## Irrigation Upgrades: \$302,000.00

- We were able to upgrade our irrigations system at all Santa Monica schools with City of Santa Monica grant.
- This new system (smart controllers) is cloud-based, allowing us to detect leaks, irrigation breaks, and over-watering in real-time. When we have irrigation breaks on the weekend, this system will shut itself off until repairs can be made.
- This project was fully funded by the City of Santa Monica grant. \$400,000.00 remains in the grant for other water-saving projects.



# Grounds Maintenance Projects – 2018-19

## Tree Trimming: \$110,000.00

- Over the past years, we have implemented a tree maintenance program for all of our trees in Santa Monica and Malibu. A certified arborist evaluates the health and assesses the risk of all of our trees.
- This has been a valuable tool in maintaining healthy trees. We need to continue this important program to maintain our urban forest.



# Grounds Maintenance Projects – 2018-19

## Grounds Equipment: \$75,000.00

- Due to increased funding, we were able to replace much of our old grounds equipment, such as mowers, pressure washers, synthetic sweepers, etc. The old equipment had become unsafe and was constantly in need of repairs.
- The new grounds equipment has really improved morale and has made the work of the grounds maintenance teams more efficient and safe.



# Maintenance Department

Dennis Kretin

Maintenance Supervisor

## Building Trades

- 2 carpenters
- 1 locksmith
- 1 glazer (SERP retiree)
- 1 painter (out long-term)
- 2 skilled maintenance

## Mechanical Trades

- 3 electricians
- 2 HVAC
- 1 plumber (1 in hiring process)
- 1 skilled maintenance



# Total Number of Work Orders

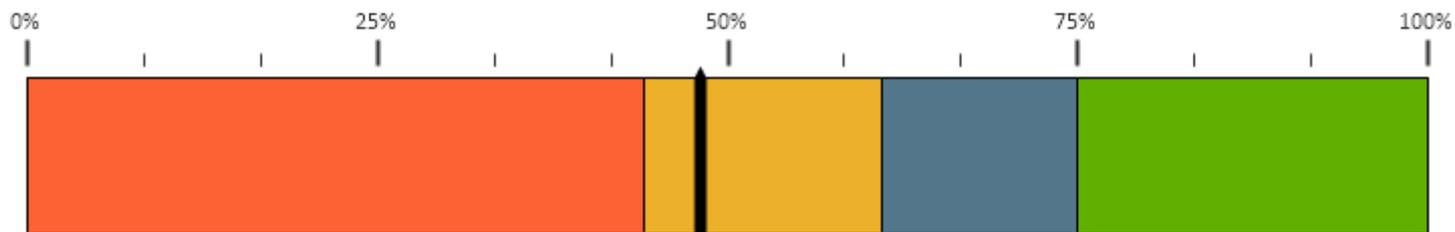
6,576

Total Corrective Maintenance (CM)	Total Planned Maintenance (PM)
<b>6,251</b>	<b>325</b>

This reflects how many repairs and jobs were captured in the 12-month rolling window 12/1/17-12/1/18 (includes all statuses).

# % of WOs Completed in Less than a Week

% of CM Completed 7 Days or Less

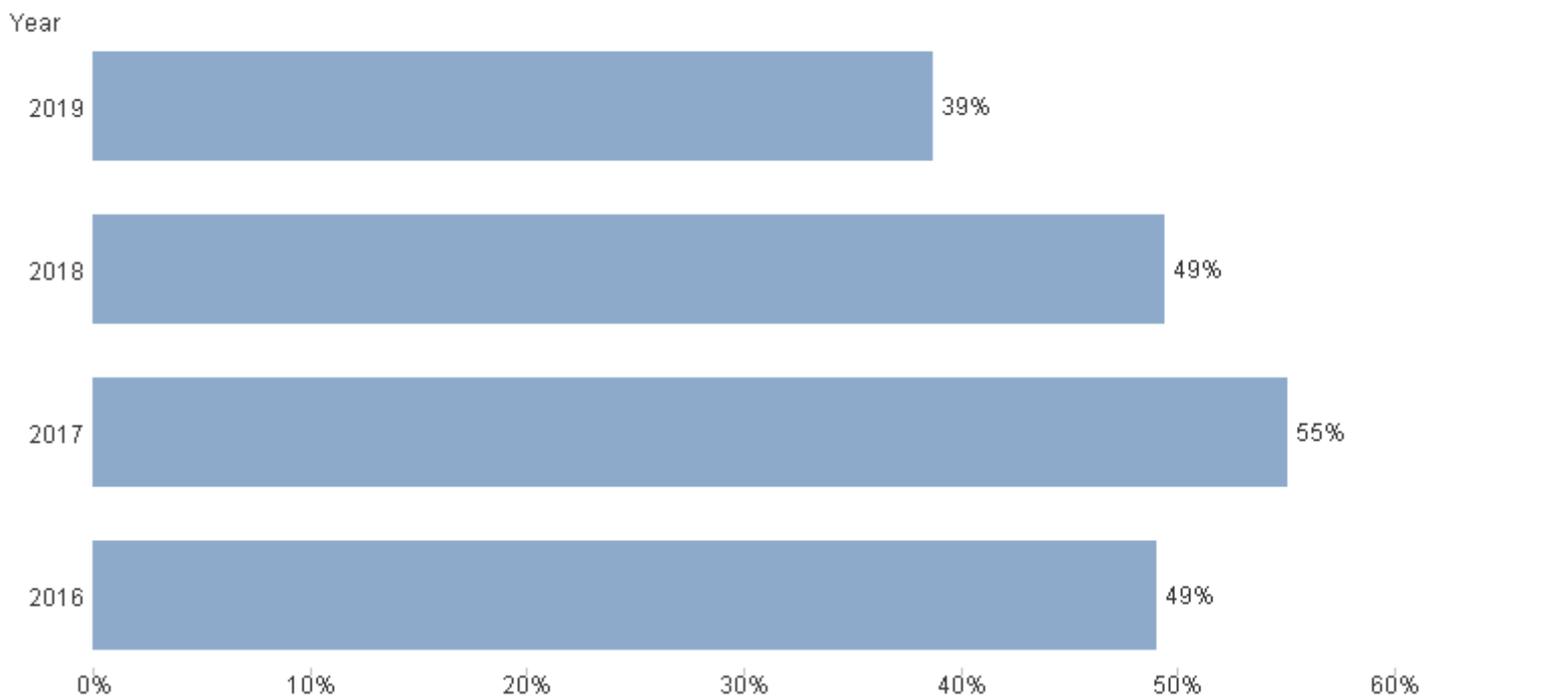


# WOs Comp	Your Value	Peer Category	# of Clients	Low 20%	Median	Top 20%
5,819	48%	Public K-12	3,515	44%	61%	75%

This KPI indicates how much work an institution is able to complete in 7 calendar days. Below the national average suggests potential process improvements for managing and completing work. Above the national average could be a sign you have embraced mobile, your staff completes their own work assignments online and/or have reduced (or eliminated) paper in your processes. This compares Completion Date – Start Date (uses Request Date if Start Date is not used) for WO's with a Priority of Low, Med or High & ignores PM's to see what % of PM WO's are completed in 7 Days or Less. (Rolling 12 Months)

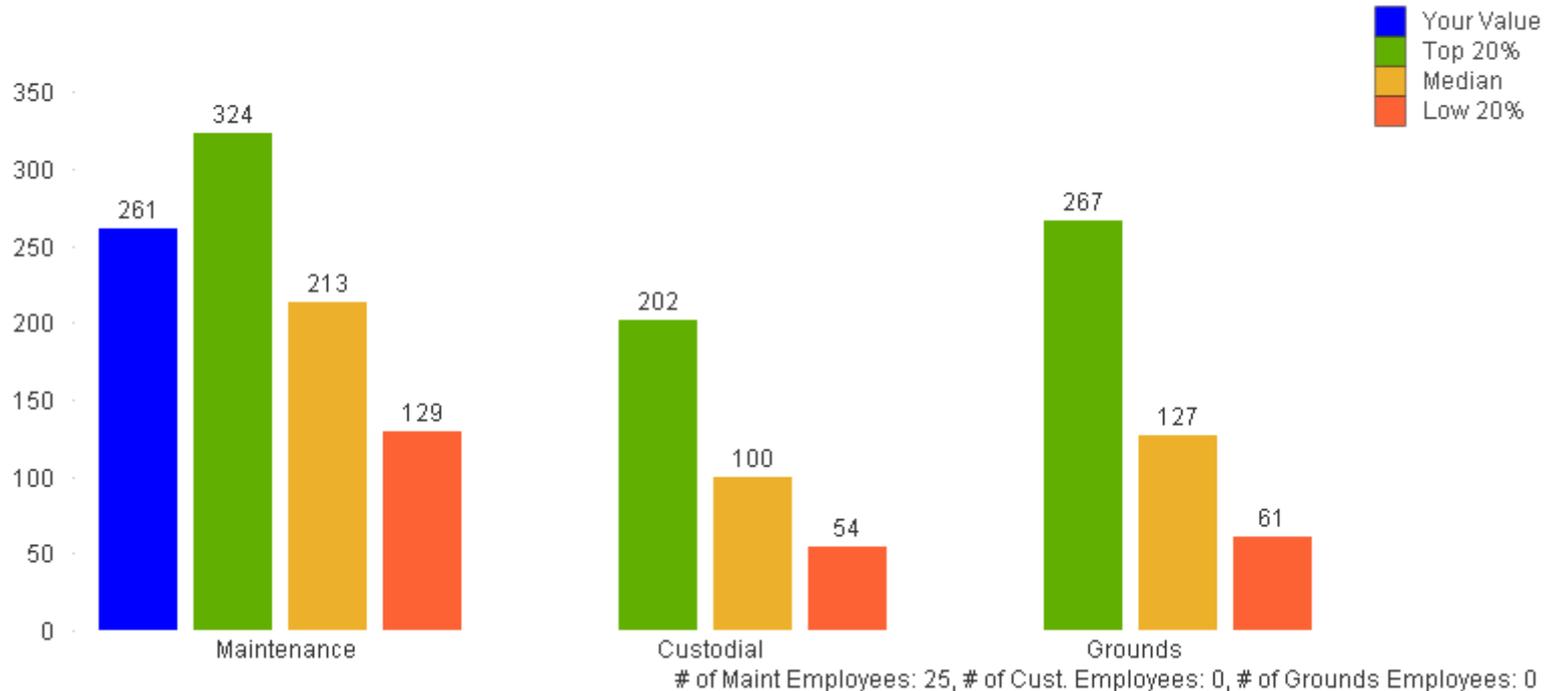
# % CM WOs Completed in a Week by Year

% of WOs Completed in Less than Week by Year (Completion Date)



# Average Count of Work Orders Per Employee Per Year

## Avg WOs Assigned Per Technician



This metric gives you a direct comparison of staff's productivity compared to peer institutions. Employees are users who have been assigned more than 30 work orders, but less than 2,000 in a rolling 12-month window.



# Construction Department

Liz Villalobos

Construction Supervisor

## Deferred Maintenance

- 1 facilities technician
- 1 vacant



# M&O Project Budget Outline

FUND: 01 – 5640 REPAIR BY VENDOR  
01 – 5650 MAINTENANCE AGREEMENT  
BUDGET: \$541,350.00  
EXPENDITURES: 508,040.10  
BALANCE: \$ 33,309.90

FUND: 14 – 5640 REPAIR BY VENDOR  
14 – 5890 OTHER OPERATING EXPENSES  
14 – 6500 EQUIPMENT REPLACEMENT  
BUDGET: \$1,503,000.00  
EXPENDITURES : 1,222,554.49  
BALANCE: \$ 280,445.53

FUND: 40 – 5640 REPAIR BY VENDOR  
40 – 6500 EQUIPMENT REPLACEMENT  
BUDGET : \$2,500,000.00  
EXPENDITURES : 2,360,654.77  
BALANCE: \$ 139,345.23

# Completed Projects 2018-19

## Highlights of Large Project:

Restrooms	\$ 86,274.77
Water Fountains	42,352.69
Safety Hazards	31,816.69
Ground Surfaces	541,436.46
Roofing	1,431,605.00
Paint	224,788.58
Electrical Upgrades	1,293,199.10
Annual Services	216,978.53
Facility Improvements	1,075,898.91
Environmental	59,675.75
Other Services	77,587.59
<b>Total</b>	<b>\$5,081,614.07</b>

\*Annual Services do not include  
PM for Maintenance Department\*



# Completed Projects 2018-19

SITE	PROJECT	DATE RECEIVED	DESCRIPTION	COST	PO	STATUS	ASSIGNED TO
FUND 01							
Lincoln	Plumbing	8/24/18	replace floor drain pipe main bldg. staff restroom	\$1,714.12	190812	COMPLETED	Liz
Roosevelt	Gate	10/3/18	add key pad at 9th street near staff parking	\$7,441.32	192030	COMPLETED	Eric
Muir/SMASH	Paint	1/9/17	200 library @ parapet wall above, 200A RR, 400 shuco & downpost, 410 roof, and 600 deck cracks	\$1,088.05	186464	COMPLETED	Dennis/Liz
JAMS	Turf	8/4/17	TK-Yard	\$21,253.68	187732	COMPLETED	Liz
JAMS	Replacement	6/23/18	attendance entry door mats	\$2,237.94	191307	COMPLETED	Dennis
District Wide	Annual	7/1/18	turf maintenance	\$26,400.00	191377	COMPLETED	Liz
District Wide	Annual	4/11/18	Fire Alarm inspections	\$43,049.00	187678	COMPLETED	Eric
District Wide	Annual	4/11/18	Sprinkler Systems	\$1,311.53	191799	COMPLETED	Eric
District Wide	Annual	7/1/18	generators maintenance	\$5,217.00	191373	COMPLETED	Liz
District Wide	Annual		generator diesel	\$3,348.00	191124	COMPLETED	Liz
Malibu	Service		generator emergency	\$1,215.00	192789	COMPLETED	Liz
District Wide	Annual	4/25/18	Backflows testing & certification	\$3,500.00	190151	COMPLETED	Eric
District Wide	Annual		Elevators	\$40,740.00	190700	COMPLETED	Eric
MHS & LMS	Elevators		preliminary orders	\$2,500.00	190566	COMPLETED	Eric
Edison	Elevators		preliminary orders	\$550.00	190874	COMPLETED	Eric
Malibu	Repairs		gym elevator	\$960.00	192371	COMPLETED	Eric
District	Repairs	4/5/19	flag pole	\$828.95	190874	COMPLETED	Eric
Franklin	Remediation		due to plumbing leak	\$3,895.00	192086	COMPLETED	Eric
Franklin	Fencing		walk-in gates improvements	\$40,100.00	193050	COMPLETED	Eric
McKinley	Concrete	3/7/18	transition between ramp and walkway at preschool	\$17,490.00	187632	COMPLETED	Liz
SAMOH	Plumbing	8/7/18	replaced total of 4 toilets & pipe repairs	\$6,745.59	190812	COMPLETED	Liz
McKinley	Fencing		new gate and key pad lock	\$7,851.32	193623	COMPLETED	Dennis
Malibu	Service		post fire drain flush & water source test pumps into fan made at BLDG-D	\$2,864.00	193516	COMPLETED	Dennis
Lincoln	Roofing		repairs to BLDG-300	\$410.00	193491	COMPLETED	Dennis
Lincoln	Remediation		asbestos, lead, & mold inspection & reports	\$3,892.21	193490	COMPLETED	Dennis
Malibu	Pumping		5,000 gallons of pool backwash	\$2,215.00	190590	COMPLETED	Liz
Malibu	Pumping		5,000 gallons of pool backwash	\$2,215.00	193134	COMPLETED	Liz
Malibu	Service		maintenance for BLDG-D chiller	\$3,170.00	193034	COMPLETED	Dennis
Muir/SMASH	Paint	3/2/18	at water damaged areas in room 205, 400 & 600	\$927.69	192841	COMPLETED	Liz
SAMOH	Replacement		boys restroom hand driers	\$445.38	191549	COMPLETED	Eric
SAMOH	Replacement		boys restroom hand driers	\$370.57	194326	COMPLETED	Eric
District Wide	Replacement	9/24/18	fire alarm panel batteries	\$4,959.51	191580	COMPLETED	Eric
Transpotation	Replacement	12/13/18	light fixtures in mechanic shop	\$2,976.75	192728	COMPLETED	Eric
Transpotation	Replacement	2/5/19	light fixture in mechanic shop (one short)	\$298.06	193351	COMPLETED	Eric
District Wide	Replacement		marquee power supplies stock	\$418.00	192998	COMPLETED	Eric
District Wide	Replacement	3/5/19	power supplies for PA systems	\$1,029.37	193787	COMPLETED	Eric
Grant	Partitions	3/13/19	Girls ADA restroom at playground	\$320.00	193913	COMPLETED	Eric
Cabrillo	Fire Alarms	3/6/19	VFS monitoring services	\$480.00	193799	COMPLETED	Eric
SAMOH	Fire Alarms	8/18/18	VFS monitoring services (new portable)	\$960.00	191247	COMPLETED	Dennis
Point Dume	Fire Alarms	8/15/18	VFS monitoring services	\$960.00	191004	COMPLETED	Dennis
District Wide	Replacement		stock for fire alarm batteries	\$411.73	190358	COMPLETED	Eric
Roosevelt	Replacement	10/12/18	shade material between room 1 & 2	\$3,064.69	191921	COMPLETED	Liz
District Wide	Repairs	10/19/18	open PO for fire alarm repairs	\$5,000.00	182033	COMPLETED	Eric
Grant	Repairs	7/27/18	backflow at quad	\$1,087.34	190752	COMPLETED	Eric
District	Equipment		winch for plumbing van 68	\$1,077.70	192040	COMPLETED	Liz
District Wide	Repairs		open PO for future repairs	\$5,000.00	190152	COMPLETED	Eric
SAMOH	Service		PM HVAC maintenance for Innovation	\$20,449.00	191287	COMPLETED	Dennis
Edison & SMHS	Service		PM HVAC maintenance	\$56,844.00	190657	COMPLETED	Dennis
Edison	Repairs		remove & replace failed compressor	\$2,362.00	192167	COMPLETED	Eric
Malibu	Repairs		replaced backflow preventer at BLDG-D	\$998.00	191919	COMPLETED	Eric
Malibu	Service		maintenance at BLDG-D chiller	\$6,340.00	191836	COMPLETED	Dennis
Lincoln	Abatement		rooms 85, 138, & 151 flooring	\$5,765.00	190139	COMPLETED	Eric
Lincoln	Abatement		rooms 85, 138, & 151 flooring	\$1,956.00	190767	COMPLETED	Dennis
Lincoln	Remediation		monitoring & air sampling for flooring project	\$2,018.48	190684	COMPLETED	Eric
District Wide	Service		open PO for burglar alarms	\$5,000.00	191426	COMPLETED	Eric
Lincoln	Relocation		20' container from LMS to MHS	\$800.00	191443	COMPLETED	Liz
Grant	Remediation		sewage clean-up at room 62	\$4,925.00	191940	COMPLETED	Liz
Malibu	Service		water renewal of pool	\$10,425.00	190131	COMPLETED	Liz
Grant	Service		periodic monitoring	\$3,131.70	192846	COMPLETED	Dennis
Malibu	Service		Firetower open PO for lighting control	\$6,900.00	190143	COMPLETED	Dennis
LCDC	Environmental	9/26/18	paint survey	\$2,636.00	192842	COMPLETED	Eric
SAMOH	Service		emergency lighting inverter	\$400.00	192539	COMPLETED	Dennis
Grant	Parts	10/12/18	ADA stall at Girls playground restroom	\$333.96	191945	COMPLETED	Liz
Edison	HVAC		replacement of 30 carbon filters	\$3,882.00	193603	COMPLETED	Dennis



# Completed Projects 2018-19

FUND 14						
Lincoln	Asphalt	9/26/18	slurry and strip basketball courts	\$21,735.00	194273	COMPLETED Liz
Edison & MHS	HVAC	4/1/19	Coating of the HVAC Equipment and Ductwork	\$8,327.20	193869	COMPLETED Dennis
Grant	Turf	10/4/18	K-Yard	\$43,980.74	194304	COMPLETED Liz
Lincoln	Painting	4/14/19	Repairs and painting from water damage to dressing room and restrooms	\$4,117.00	194105	COMPLETED Dennis
Roosevelt	Roofing	10/15/18	Teachers Lounge, Work Room & Phycologist Office	\$24,887.00	194151	COMPLETED Liz
Roosevelt	Painting	4/8/19	Painting of Exterior of Campus	\$88,400.00	Pending	COMPLETED Dennis
Roosevelt	Environmental			\$4,959.06		COMPLETED Eric
Roosevelt	Remediation	4/8/19	roof leaks at work room & teachers lounge	\$22,630.00	194177	COMPLETED Dennis
Roosevelt	Roofing	4/8/19	Resurfacing of roofing above rooms 18 - 21	\$7,200.00	194236	COMPLETED Eric
Point Dume	Plumbing		repairs to kitchen & restroom sewer main	\$26,126.31	190404	COMPLETED Eric
SAMOH	Repairs		custodial rollup door	\$955.00	190860	COMPLETED Eric
Edison	Plumbing		steam line union to HVAC	\$5,000.00		COMPLETED Dennis
District Wide	Marquee		5 PC Upgrades: FES, JCES, MES, WRLC, & JAMS	\$1,000.00	192717	COMPLETED Eric
Webster	IT		AIPHONE	\$3,410.33	190849	COMPLETED Dennis
JAMS	Plumbing		trouble shoot boiler system	\$10,000.00	193920	COMPLETED Dennis
Muir	Plumbing		mainline repairs below tree at main office	\$4,850.00		PO NEEDED Dennis
SAMOH	Plumbing		4" grease trap at kitchen	\$16,650.00		PO NEEDED Dennis
Edison	HVAC		remove & replace failed fresh intake motor at boiler	\$5,854.00	193554	COMPLETED Dennis
JAMS	Repairs		rooms 24 and 92 due to water damage	\$5,700.00	193608	COMPLETED Dennis
JAMS	Paint		room 92	\$5,700.00	193608	COMPLETED Dennis
JAMS	HVAC		exhaust fans at gym roof	\$24,753.25	191622	COMPLETED Eric
JAMS & SMHS	Partitions		restrooms	\$15,649.25	190817	COMPLETED Dennis
Cabrillo	Repairs	7/2/18	B-24 walls, flooring, cabinets/sink and ceiling	\$10,148.99	191115	COMPLETED Liz
SAMOH	Paint	8/2/18	English BLDG dressing rooms & restrooms: drywall, patch & paint	\$6,071.58	192186	COMPLETED Liz
District Wide	Repairs		trip hazards from inspections	\$24,999.00	192447	COMPLETED Eric
SAMOH	Service		emergency lighting inverter	\$550.00	193662	COMPLETED Eric
SAMOH	Clean-Up		waste clean up at cafeteria mechanical room	\$6,999.00	194002	COMPLETED Dennis
Malibu	Plumbing	12/20/18	leak at gas line	\$86,981.30	192883	COMPLETED Dennis
Rogers	Asphalt		Rear staff parking lot & play grounds	\$191,885.00	190940	COMPLETED Liz
SMASH	Turf	1/25/18	Replace at K-Yard play structures & grass areas	\$61,311.55	190494	COMPLETED Liz
Webster	Turf		Main playground	\$41,222.33	186724	COMPLETED Liz
Webster	Security		buzzer system for admin office	\$3,410.33	190849	COMPLETED Dennis
Grant	Renovation		main play structure turf	\$99,458.23	186292	COMPLETED Liz
Roosevelt	Abatement		stucco damage at room 21	\$3,385.00	186791	COMPLETED Liz
Muir	Fencing		green vinyl fence at rear of school	\$14,990.84	190943	COMPLETED Liz
Malibu	Electrical		perform ground rod testing	\$850.00	187644	COMPLETED Eric
SAMOH	Letters		"S" House"	\$2,462.45	187683	COMPLETED Eric
Lincoln	Remediation		monitoring & sampling at auditorium roofing	\$2,867.48	187564	COMPLETED Liz
Malibu	Service		geotechnical & material testing for stadium scoreboard	\$8,110.00	186420	COMPLETED Dennis
District	Equipment		compact camera plumbing snake	\$8,560.45	192882	COMPLETED Liz
Muir/SMASH	Security		camera & speaker button for main entrance	\$3,406.82	192646	COMPLETED Eric
District Wide	Restrooms		Sani GLAZE: M&O, Muir/SMASH, JAMS, & SMHS	\$86,274.77	190788	COMPLETED Eric
District Wide	AV Upgrades	3/11/19	Elementary sites cafeteria stages	\$24,000.00	187722	COMPLETED Eric
District Wide	Fountains		2nd round-Replace existing with bottle fillers	\$21,618.09	187745	COMPLETED Liz
District Wide	Fountains		1st round-Replace existing with bottle fillers	\$20,734.60	187529	COMPLETED Liz
Franklin	Asphalt	11/16/17	Behind BLDG-F, front of BLDG-H & track	\$54,625.00	192354	COMPLETED Liz
JAMS	Turf	8/4/17	80s' wing	\$74,009.25	186713	COMPLETED Liz
SMHS & JAMS	Repairs		Backflows throughout	\$7,121.40	193694	COMPLETED Eric
Malibu	Electrical	2/21/19	Replace transformer in bus garage	\$4,739.98	193910	COMPLETED Eric
District	Flooring	4/20/19	Replacement of carpet in Board Conference and testing room (carpet donated)	\$2,637.91	194317	COMPLETED Dennis
FUND 40						
Grant	Paint	12/6/18	entire exterior walls (NO TRIM)	\$101,500.00	192862	COMPLETED Eric
Grant	Asphalt	5/15/18	repairs due to new playground and track collapse	\$11,286.00	192035	COMPLETED Liz
LCDC	Paint	9/25/18	exterior	\$19,000.00	192856	COMPLETED Dennis
District Wide	Seismic	2/1/18	earthquake gas valves	\$108,441.25	192995	COMPLETED Eric
District Wide	Lighting	2/27/17	Prop 39 project	\$1,262,609.12	192813	COMPLETED Liz
Point Dume	Plumbing		storm drain	\$4,800.00	193596	COMPLETED Dennis
District Wide	Upgrades	1/22/18	Irrigation controls	\$307,710.00	193498	COMPLETED Dennis
District Wide	Roofing	2/6/18	JCES, FES, GES, Muir, WES, JAMS, LMS, OHS, SMHS & Wash-W	\$1,399,108.00	187814	COMPLETED Liz

\$6,042,659.61	GRAND TOTAL
\$418,555.64	FUND 01
\$1,225,315.49	FUND 14
\$3,214,454.37	FUND 40
\$4,858,325.50	TOTAL COMPLETED



**Project Description:**

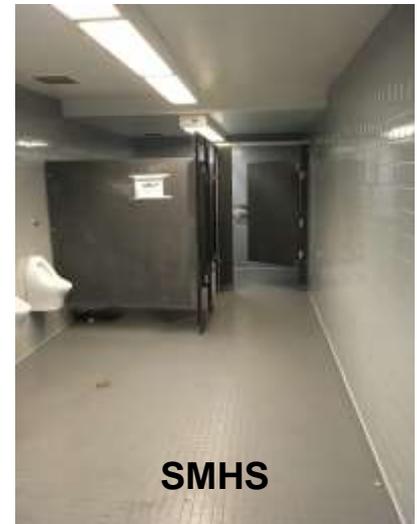
**Facility Improvements**

**Project Cost:**

**\$102,739.97**

**Site:**

**SaniGLAZE: M&O, Muir/SMASH, JAMS, & SMHS**



**Project Description:**

**Facility Improvements**

**Project Cost:**

**\$102,739.97**

**Site:**

**SaniGLAZE: M&O, Muir/SMASH, JAMS, & SMHS**



**Project Description:**

**District Wide Fountains**

**Project Cost:**

**\$42,352.69**

**Site:**

FES, RES, WES, JAMS, JCES, MES, SMHS, & WRLC



**Project Description:**

District Wide Turf

**Project Cost:**

\$61,311.55

**Site:**

SMASH TK-K Yard



**Project Description:**

District Wide Turf

**Project Cost:**

\$41,222.33

**Site:**

Webster ES: Main Playground



**Project Description:**

District Wide Turf

**Project Cost:**

\$74,009.25

**Site:**

John Adams MS: 80s' Wings



**Project Description:**

Asphalt

**Project Cost:**

\$191,885.00

**Site:**

Will Rogers ES: Rear Parking



**Project Description:**

**Asphalt**

**Project Cost:**

**\$191,885.00**

**Site:**

**Will Rogers ES: Playground**



**Project Description:**

Asphalt

**Project Cost:**

\$191,885.00

**Site:**

Will Rogers ES: Playground



**Project Description:**

**District Wide Roofing**

**Project Cost:**

**\$1,399108.00**

**Site:**

JCES, FES, GES, Muir, WES, JAMS, LMS, OHS, SMHS & Wash-W



**Project Description:**

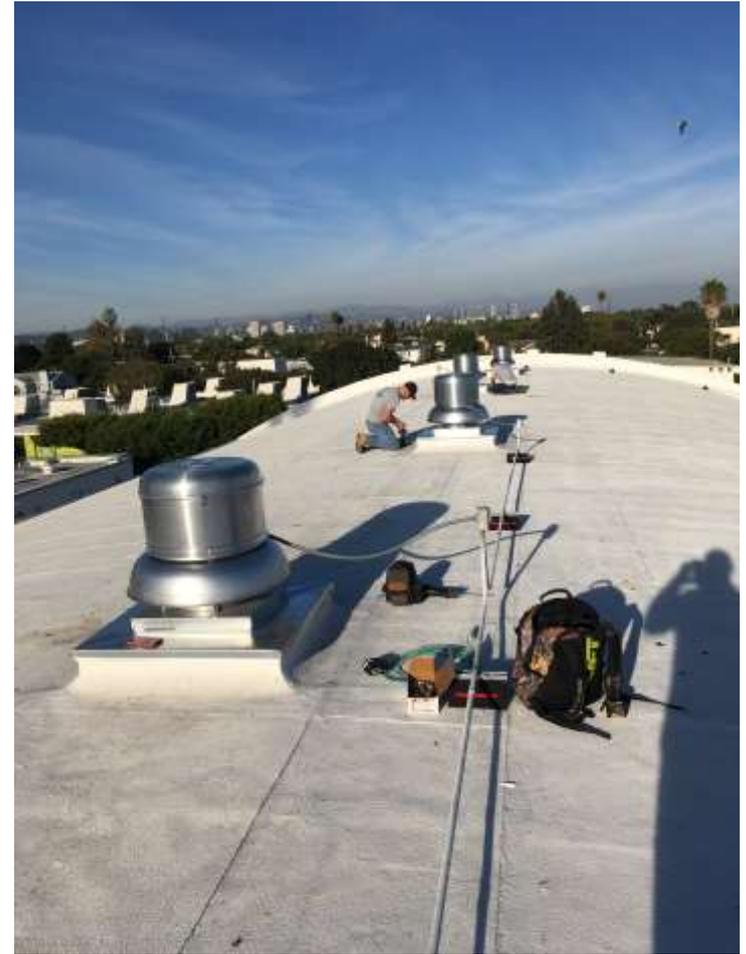
**District Wide Roofing**

**Project Cost:**

**\$1,399,108.00**

**Site:**

JCES, FES, GES, Muir, WES, JAMS, LMS, OHS, SMHS & Wash-W



**Project Description:**

**District Wide Roofing**

**Project Cost:**

**\$1,399,108.00**

**Site:**

JCES, FES, GES, Muir, WES, JAMS, LMS, OHS, SMHS & Wash-W



**Project Description:**

**District Wide Roofing**

**Project Cost:**

**\$1,399,108.00**

**Site:**

JCES, FES, GES, Muir, WES, JAMS, LMS, OHS, SMHS & Wash-W



**Project Description:**

**District Wide Roofing**

**Project Cost:**

**\$1,399108.00**

**Site:**

JCES, FES, GES, Muir, WES, JAMS, LMS, OHS, SMHS & Wash-W



**Project Description:**

**District Wide Paint**

**Project Cost:**

**\$226,804.32**

**Site:**

LCDC, GES, JMES, LMS SMHS, JAMS and RES



**Project Description:**

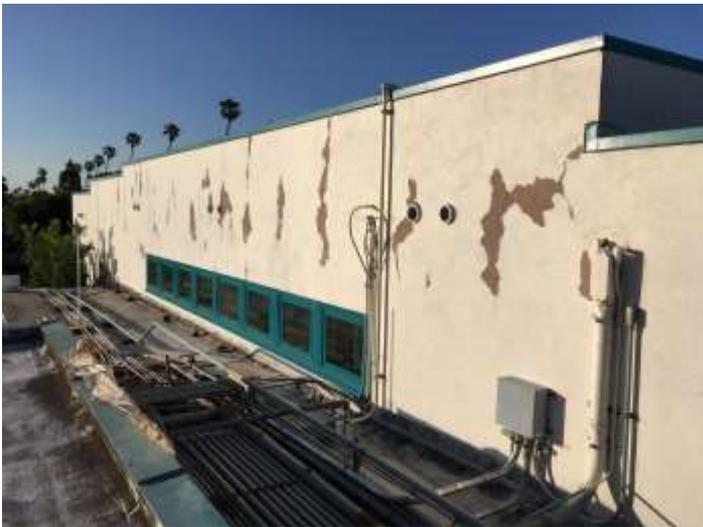
**District Wide Paint**

**Project Cost:**

**\$226,804.32**

**Site:**

LCDC, GES, JMES, LMS SMHS, JAMS and RES



**Project Description:**

**District Wide Paint**

**Project Cost:**

**\$226,804.32**

**Site:**

LCDC, GES, JMES, LMS SMHS, JAMS and RES



**Project Description:**

**Facility Improvements**

**Project Cost:**

**\$16,650.00**

**Site:**

SMHS Plumbing Grease Line at Kitchen





# Projected Completed Goals

- Renovated a total of 12 restrooms with new surfacing, partitions, and paint districtwide
- Replaced 20 drinking fountains districtwide
- Restored & replaced \$1.4 million of much-needed roofs districtwide (reduced leaks & classroom disruptions)
- Resurfaced, replaced, and reduced various concrete, asphalt, and playground areas (reduced tremendous amount of safety hazards and drainage)
- Performed various building upgrades, including environments impacts, electrical, fencing, security, flooring, seismic gas valves, plumbing, to name a few.



# Future Project Goals

- Continue to renovate 12 to 14 restrooms with new wall/floor surfacing, partitions, and paint
- Replace 20+ drinking fountains districtwide
- Continue roof restorations & replacements to meet facility needs & to provide a better learning environment
- Continue to reduce the amount of safety hazards and drainage at all concrete, asphalt, and playground areas
- Continue to upgrade facilities with much-needed renovations in order to provide a safe learning environment

# Critical Funding Needs 2019-20

Restrooms	\$	100,000
Water Fountains		50,000
Ground Surfaces		500,000
Roofing		1,300,000
Paint		225,000
Annual Services		300,000
Facility Improvements		1,100,000
Environmental		65,000
Other Services		80,000
<b>Grand Total</b>		<b>\$3,720,000</b>

**\*Total based on previous projects\***

# Districtwide Roofing Projects



Site	Project	Description	Priority	Sq. Feet	Cost
Muir/SMASH	Roofing	Entire Site?	5	33,651	\$504,765.00
Lincoln	Roofing	Auditorium: Section 16-Replace immediately	5	11,112	\$166,680.00
JAMS	Roofing	Gym: Roof 6 -Replace Immediately	5	16,517	\$247,755.00
PDLG	Roofing	Entire roof area-Replace Immediately	5	6,284	\$94,260.00
Lincoln	Roofing	Gym: Section 32-Replace Immediately	5	8,568	\$128,520.00
Growing Place	Roofing	Two story building-Replace Immediately	5	2,400	\$36,000.00
Lincoln	Roofing	Auditorium Lower: Section 17-Replace Immediately	4	140	\$2,100.00
Olympic	Roofing	Cafeteria: Roof B-Replace immediately	4	6,124	\$91,860.00
JAMS	Roofing	Main: Walkways 52-55, 57-60 & 62 -Replace Immediately	3	16,214	\$243,210.00
Cabrillo	Roofing	Main: Roof 16-Replace Immediately	4	10,800	\$162,000.00
Cabrillo	Roofing	Main: Roof 13-Replace Immediately	4	4,320	\$64,800.00
Cabrillo	Roofing	Library: Roof 17-Replace Immediately	3	3,509	\$52,635.00
Lincoln	Roofing	Section 13: Walkway-Replace Immediately	3	3,740	\$56,100.00
Cabrillo	Roofing	Main: Roof 11-Replace Immediately	4	3,160	\$47,400.00
Cabrillo	Roofing	Main: Roof 10-Replace Immediately	4	2,765	\$41,475.00
Franklin	Roofing	Building H: 23, 24A, & 24B-Replace Immediately	1	2,800	\$42,000.00
Cabrillo	Roofing	Cottages A & B-Replace Immediately	1	2,500	\$37,500.00
SAMOHI	Roofing	Cafeteria: Section K3B-Replace immediately	4	36	\$540.00
Lincoln	Roofing	Entry: Section 38-Replace Immediately	3	64	\$960.00
Malibu	Roofing	Pool-Replace Immediately	3	902	\$13,530.00
McKinley	Roofing	Main: Roof 4-Replace Immediately	2	781	\$11,715.00
McKinley	Roofing	Main: Roof 6 Walkway-Replace Immediately	2	690	\$10,350.00
McKinley	Roofing	Main: Roof 8-Replace Immediately	2	2,280	\$34,200.00
McKinley	Roofing	Main: Roof 9-Replace Immediately	2	1,495	\$22,425.00
Grant	Roofing	Portable 71-Replace Immediately	1	1,200	\$18,000.00
Pine St.	Roofing	Bungalow CC1-Replace immediately	1	1,152	\$17,280.00
Pine St.	Roofing	Bungalow CC2-Replace immediately	1	1,152	\$17,280.00
Pine St.	Roofing	Bungalow CC3-Replace immediately	1	1,152	\$17,280.00

CRITICAL
HIGH
LOW

TOTAL	\$1,013,460.00
TOTAL	\$1,005,600.00
TOTAL	\$163,560.00
GRAND TOTAL	\$2,182,620.00



**QUESTIONS?**