



City of Fort Bragg

416 N Franklin Street
Fort Bragg, CA 95437
Phone: (707) 961-2823
Fax: (707) 961-2802

Meeting Agenda Public Works and Facilities Committee

Thursday, August 14, 2025

4:00 PM

Town Hall, 363 N. Main Street

MEETING CALLED TO ORDER

ROLL CALL

COMMITTEE MEMBERS PLEASE TAKE NOTICE

Committee Members are reminded that pursuant to the Council policy regarding use of electronic devices during public meetings adopted on November 28, 2022, all cell phones are to be turned off and there shall be no electronic communications during the meeting. All e-communications such as texts or emails from members of the public received during a meeting are to be forwarded to the City Clerk after the meeting is adjourned.

ZOOM WEBINAR INVITATION

This meeting is being presented in a hybrid format, both in person at Town Hall and via Zoom.

You are invited to a Zoom webinar!

When: Aug 14, 2025 04:00 PM Pacific Time (US and Canada)

Topic: Public Works and Facilities Committee

Join from PC, Mac, iPad, or Android:

<https://us06web.zoom.us/j/86749262515>

Phone one-tap:

+16694449171,,86749262515# US

To speak during public comment portions of the agenda via zoom, please join the meeting and use the raise hand feature when the Chair or Acting Chair calls for public comment on the item you wish to address. Written public comments may be submitted to ereno@fortbraggca.gov.

1. APPROVAL OF MINUTES

- A. [25-319](#) Approve Minutes of May 8, 2025

Attachments: [PWF 05082025](#)

2. PUBLIC COMMENTS ON NON-AGENDA ITEMS

3. CONDUCT OF BUSINESS

- A. [25-116](#) Receive Report of Precision Concrete Cutting and Discuss Project Budget and Location for FY 25/26
Attachments: [City of Fort Bragg Post Project Report 2024.25](#)
- B. [25-347](#) Oral Discussion of Water Availability for Neighboring Small Systems
- C. [25-320](#) Discussion of Making a Tree Casting at Guest House Museum
- D. [25-346](#) Director Oral Report on Departmental Activities and Project Updates

4. MATTERS FROM COMMITTEE / STAFF

ADJOURNMENT

STATE OF CALIFORNIA)
)ss.
COUNTY OF MENDOCINO)

I declare, under penalty of perjury, that I am employed by the City of Fort Bragg and that I caused this agenda to be posted in the City Hall notice case on August 11, 2025.

Emily Reno, Administrative Assistant

NOTICE TO THE PUBLIC

DISTRIBUTION OF ADDITIONAL INFORMATION FOLLOWING AGENDA PACKET DISTRIBUTION:

- *Materials related to an item on this Agenda submitted to the Council/District/Agency after distribution of the agenda packet are available for public inspection in the lobby of City Hall at 416 N. Franklin Street during normal business hours.*
- *Such documents are also available on the City of Fort Bragg's website at <http://city.fortbragg.com> subject to staff's ability to post the documents before the meeting*

ADA NOTICE AND HEARING IMPAIRED PROVISIONS:

It is the policy of the City of Fort Bragg to offer its public programs, services and meetings in a manner that is readily accessible to everyone, including those with disabilities. Upon request, this agenda will be made available in appropriate alternative formats to persons with disabilities.

If you need assistance to ensure your full participation, please contact the City Clerk at (707) 961-2823. Notification 48 hours in advance of any need for assistance will enable the City to make reasonable arrangements to ensure accessibility.

This notice is in compliance with the Americans with Disabilities Act (28 CFR, 35.102-35.104 ADA Title II).



City of Fort Bragg

416 N Franklin Street
Fort Bragg, CA 95437
Phone: (707) 961-2823
Fax: (707) 961-2802

Text File

File Number: 25-319

Agenda Date: 8/14/2025

Version: 1

Status: Business

In Control: Public Works and Facilities Committee

File Type: Committee Minutes

Agenda Number: A.

Approve Minutes of May 8, 2025



City of Fort Bragg

416 N Franklin Street
Fort Bragg, CA 95437
Phone: (707) 961-2823
Fax: (707) 961-2802

Meeting Minutes Public Works and Facilities Committee

Thursday, May 8, 2025

4:00 PM Town Hall, 363 N. Main Street and Via Video Conference

MEETING CALLED TO ORDER

Committee Member Jason Godeke called meeting to order at 4:00 PM

ROLL CALL

Committee Members Jason Godeke and Scott Hockett present. City Staff; Public Works Director John Smith, and Administrative Assistant Emily Reno present.

1. APPROVAL OF MINUTES

- A. [25-156](#) Approve Minutes of March 31, 2025

Committee Members Godeke and Hockett approved minutes as presented.

2. PUBLIC COMMENTS ON NON-AGENDA ITEMS

Public comment was received from Jacob Patterson.

3. CONDUCT OF BUSINESS

- A. [25-157](#) Oral Discussion on Harbor Light Staircase

Public Works Director John Smith discussed the ongoing maintenance challenges for the Harbor Light staircase, noting repeated failures of the steps and the decision to close the staircase due to safety concerns.

Public Comment was received from Jacob Patterson.

Discussion: Committee Member Godeke asked how the area functioned prior to installation of the staircase. Committee Member Hockett expressed interest in retaining the staircase but suggested that another entity take responsibility for the land or maintenance. Godeke proposed repairing the staircase using Public Works staff with assistance from community volunteers. Smith raised concerns regarding liability and risk management, explaining that community-assisted repairs would likely not meet building code requirements. Hockett supported repairing the existing structure rather than a full rebuild. Smith reiterated that any repairs must address safety and code compliance issues.

- B. [25-158](#) Director Oral Report on Departmental Activities and Project Updates

Director John Smith provided updates on the following projects and items of interest:

- Broadband Project-Under construction.
- Town Hall Retrofit & Bathrooms Project - Under construction.
- Police Department Security Retrofit Project- Contract awarded.
- Fire Station Rehabilitation Project- Looking for 1M gap funding.
- Wastewater Treatment Plant Projects- Sodium hypochlorite generators, dryer building rehab, and bio solids storage building.
- EV Fleet Charging Stations.
- Facilities Solar Project- Design is complete and working on permits.
- Cultural Center Paint Project- Working on picnic tables, signage, and furniture.
- Veteran's Hall- Emergency operations center. Working with Mendocino County for a three-year lease and easement.
- Cal OES Grant - Applying for grant funds for the City Hall east and Veterans hall projects.
- City Hall Flooring Project- Under construction.
- City Hall Sewer Line Replacement Project - Is complete.
- Facility Camera Project- Security cameras at facilities and access control at the Police Department.
- Micro Grid Solar- Application denied by PG&E. We expect to reapply in the near future.
- Bainbridge Park- Contract awarded.
- 2025 Streets Project- Bid out for solicitation soon.
- CV Starr Skylight Replacement - Contract awarded.
- CV Starr HVAC System.
- Fleet Update.
- Oneka Desal Buoy Project- Environmental documents circulating.
- Water Treatment Plant Rehabilitation Project- Construction expected to be complete in August.
- Water Meter Replacement Project- Saved 20 million gallons a year, new meters are more accurate.

Public Comment was received from Paul Clark.

Discussion: Committee Member Hockett asked questions regarding the CV Starr HVAC project, the Fire Station grant application, wastewater facility buildings, the water meter replacement project, and the camera installation project. Committee Member Godeke inquired about the water meter project, the Raw Water Line project, the biosolids storage building, the CV Starr skylight replacement project, the recycled water feasibility project, and the water treatment tank rehabilitation. Smith provided additional details in response to each question.

4. MATTERS FROM COMMITTEE / STAFF

None.

ADJOURNMENT

Committee Member Godeke adjourned the meeting at 4:43 PM



City of Fort Bragg

416 N Franklin Street
Fort Bragg, CA 95437
Phone: (707) 961-2823
Fax: (707) 961-2802

Text File

File Number: 25-116

Agenda Date: 8/14/2025

Version: 1

Status: Business

In Control: Public Works and Facilities Committee

File Type: Staff Report

Agenda Number: A.

Receive Report of Precision Concrete Cutting and Discuss Project Budget and Location for FY 25/26

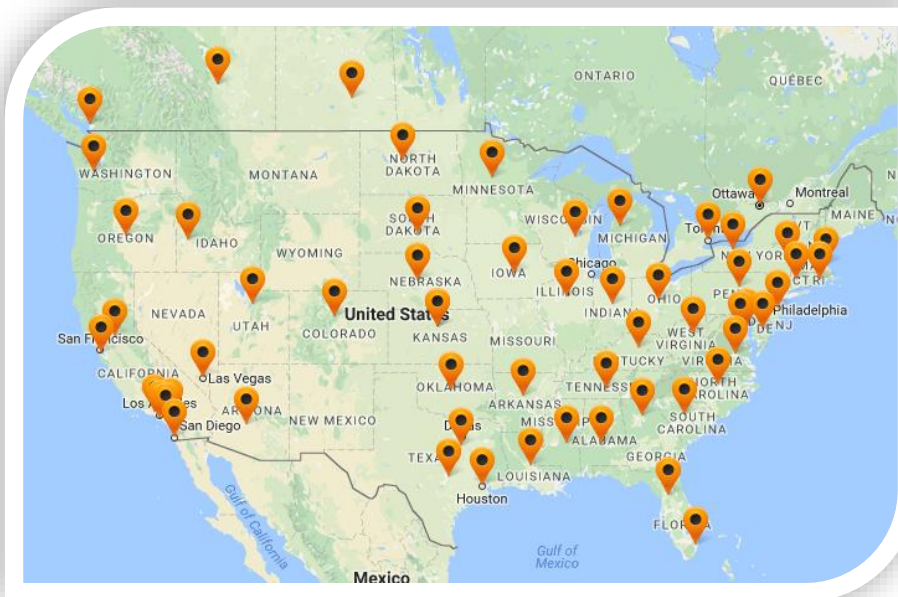
**CITY OF FORT BRAGG
SIDEWALK ASSESSMENT & REPAIR YEAR 2024**



WHO WE ARE

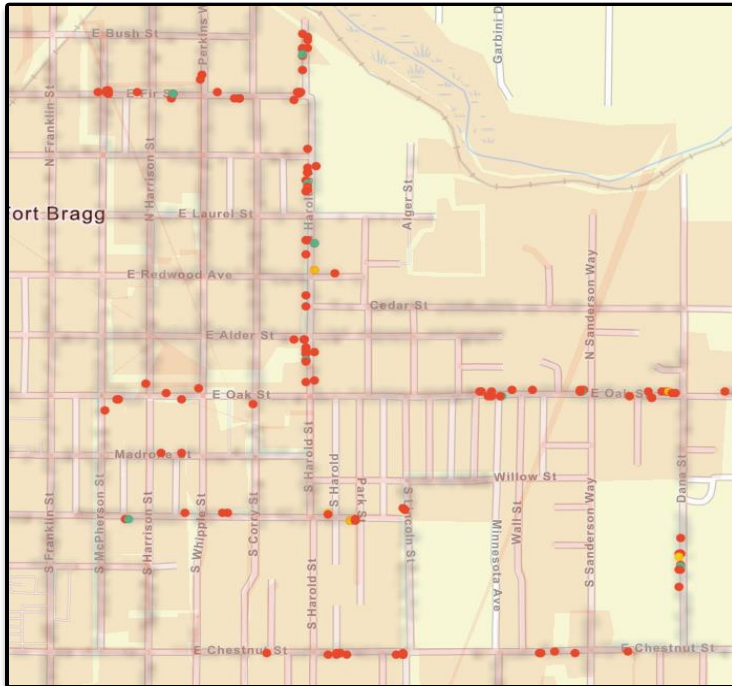
Precision Concrete Cutting is the global leader in Sidewalk Asset Management. We have numerous Franchises across North America and Canada. PCC has been awarded six patents by the US Patent & Trademark Office for our trip hazard removal equipment and unique process. Our company has worked for Municipal Governments in 48 of the 50 US States and all but two Provinces in Canada. PCC assesses hundreds of miles of sidewalk infrastructure every week and we have developed a premier Smartphone Surveying Technology which provides our clients the insight and knowledge they need to make well-informed and knowledgeable decisions about repairing their uneven sidewalk panels.

The Precision Concrete Cutting located in Northern California is independently owned and operated. We are the nation's leader and have been making sidewalks safe since 2003. With two locations throughout the Northern part of the state, we are the largest Franchise out of almost 50 Franchises. We work with numerous municipalities and thousands of Commercial, HOA, Schools, and Apartment properties. The PCC Management team has a combined trade experience of over 35 years in total. Based in Burlingame, California with another office in the Sacramento area, we are the local experts in Sidewalk Asset Management and our specialty is in complex projects with high pedestrian travel areas.



U.S. Pat. No. 6,827,074
U.S. Pat. No. 7,000,606
U.S. Pat. No. 6,896,604
U.S. Pat. No. 7,201,644
U.S. Pat. No. 7,402,095

PROJECT SCOPE & AREA



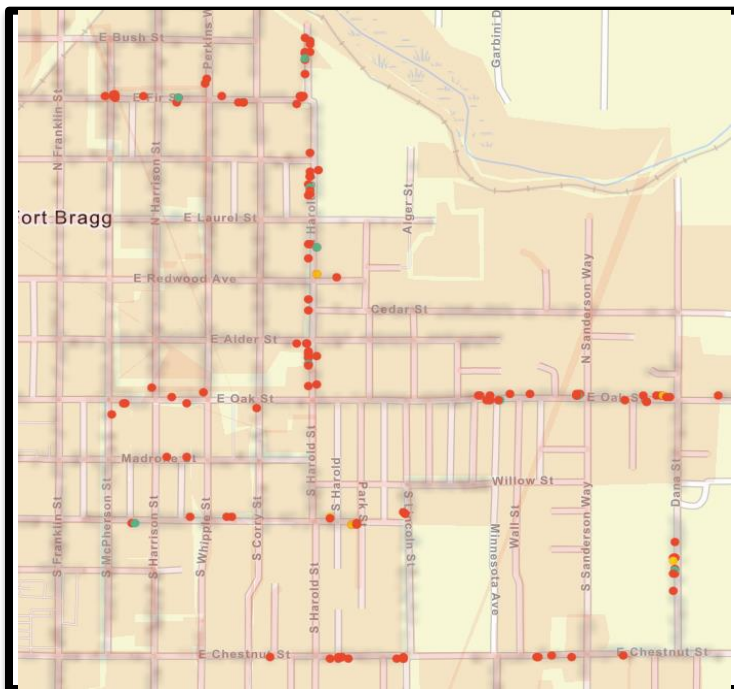
Scope and Specifications:

- Perform assessment and repair of sidewalks around **Fort Bragg**
- Repair vertical changes in level $\frac{1}{4}$ " to 2" leaving an ADA compliant slope behind
- Identify locations for concrete removal and replacement
- Photographs of each location
- Provide GIS and Excel report
- Repair recommendations and quantities

PCC REPAIR SUMMARY

Metrics

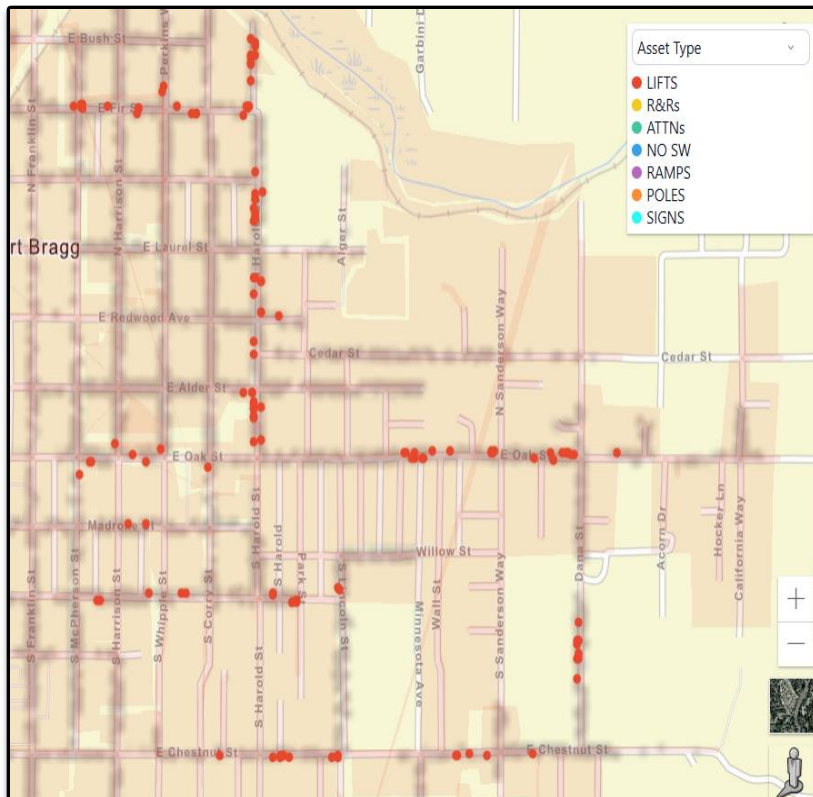
- 139 repairs
- Cost per repair \$ 176.63
- Total Cost: \$ 24,552.23



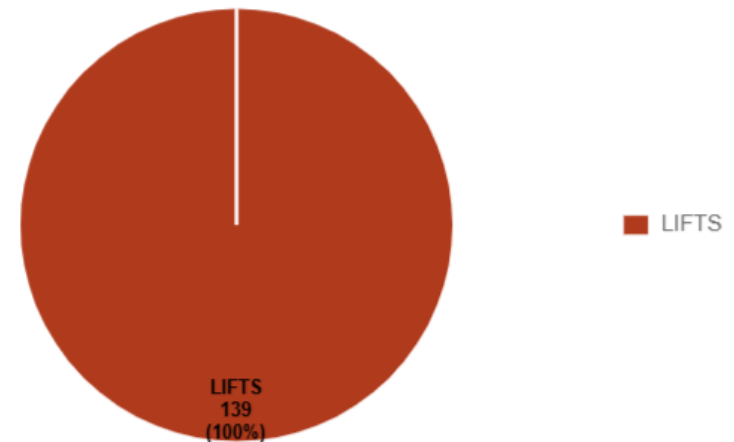
REPAIR AND ASSESSMENT SUMMARY

This sidewalk assessment identified the following :

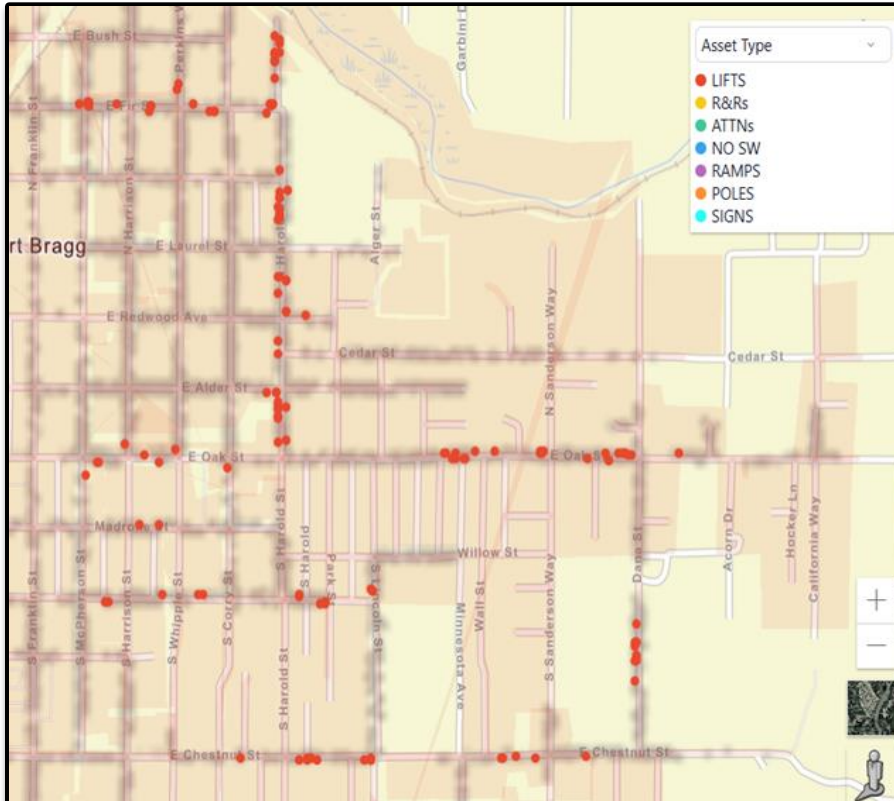
- Lifted sidewalk panels to be repaired by saw-cutting: **139**
- Removal & Replacement (R&R) : **0** locations, **0** SQFT
- Miscellaneous Repairs (ATTN): **0**



Breakdown of All Assets



SIDEWALKS VERTICAL DISPLACEMENT REPAIRS



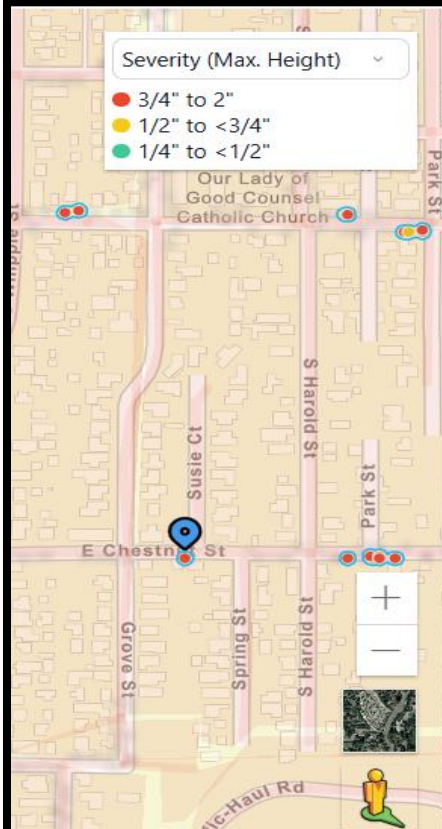
Metrics

- Number of addresses **73**
- Number of Assets **139** lifts
- **578.38** InFt
- Cost per Address \$ **336.33**
- Cost per Repair \$ **176.63**


CITY OF FORT BRAGG SITE PHOTOS (LIFT)

Severity (Max. Height)

- 3/4" to 2"
- 1/2" to <3/4"
- 1/4" to <1/2"



562 E Chestnut St
Fort Bragg, California
[View on Google Maps](#)



LIFT #598-00524

[Zoom To](#)
570 E Chestnut St
Fort Bragg, CA 95437

Sidewalk Type	CSW
Situation	On Curb
Max Height	12/8"
Min Height	3/8"
Length	9ft
Unit	8.44 InFt
Repair:	
Cost	\$358.28
Priority	-
Status	-

Repair 12/4/24, 1:29 PM
Roger Jerez*

Activities

> Assessment	Completed	1/12/2024
> Repair	Completed	12/4/2024

Properties ☐ Show all

ID #	598-00524
------	-----------

CITY OF FORT BRAGG SITE PHOTOS (LIFT)

Severity (Max. Height)

- 3/4" to 2"
- 1/2" to <3/4"
- 1/4" to <1/2"

715 E Chestnut St
Fort Bragg, California

View on Google Maps

LIFT #598-00558

Zoom To

726 E Chestnut St
Fort Bragg, CA 95437

Sidewalk Type	CSW
Situation	On Curb
Max Height	8/8"
Min Height	0
Length	54.5ft
Unit	27.25 InFt

Repair:

Cost	\$1,156.76
Priority	-
Status	-

Repair 10/18/24, 11:56 AM
Nathanael Savage Cato

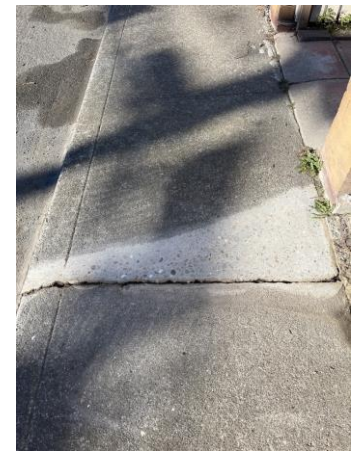
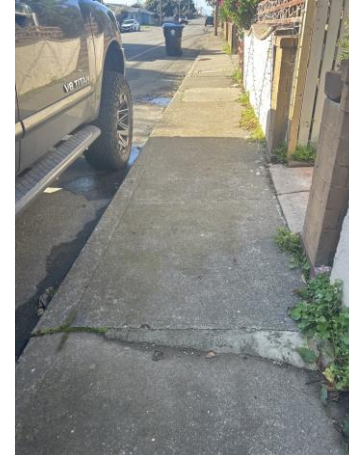
Activities

> Assessment	Completed	1/12/2024
> Repair	Completed	10/18/2024

Properties ☐ Show all

ID #	598-00558
------	-----------

REPAIR BEFORE AND AFTER PHOTOS



SAVING METRICS

Estimated Savings



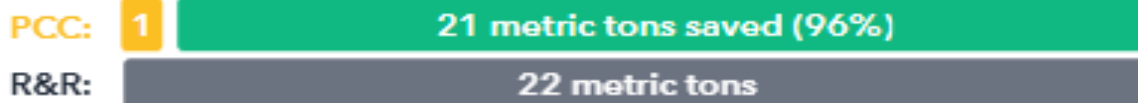
Cost



Concrete Disposal



CO₂ Emissions



Water Usage



Trees at Risk



SAVING METRICS

3/20/25, 2:54 PM

DataWorks - Right-of-Way Asset Management



DASHBOARD • LIFTS

City of Fort Bragg
3/20/25, 2:53 PM

Savings provided by PCC (Concrete Shaving) vs. R&R (Concrete Removal and Replacement)

Dataset

Total 6,556 • Displayed 139 • Selected 139

Active filters for displayed assets (139):

Job # 2024.9.6.A.RH

Repair Status Completed

A subset of 139 assets was manually selected for this report

As a member of the U.S. Green Building Council (USGBC), PCC is proud to significantly reduce the impact of sidewalk repairs on the environment.



Cost (estimated)



Benefits:

With 76% cost savings, PCC is **4.2x more cost effective** than R&R. In other terms, PCC either:

- Decreases repair cost by 4.2x for same repair scope.
- Increases repair scope by 4.2x for same repair cost.

NB: The additional cost savings associated with trees that would otherwise require root pruning or full removal (see section at the bottom right corner) are not included in the above numbers.

Concrete Disposal (estimated)



Benefits:

- 128 US tons of concrete represents ~6 truck loads of concrete saved.
- This saving also avoids the negative effects of heavy trucking, such as decreased air quality, traffic congestions, damaged roads and increased infrastructure repair and maintenance needs.

CO₂ Emission (estimated)



Benefits:

Saving 21 metric tons ("mt") of CO₂ emissions is equivalent to any of:

- Saving the yearly CO₂ emissions of 4 US passenger vehicles.
- Saving the CO₂ emissions of one person flying 84.0k miles in a commercial airplane, or ~3 times around the world.
- The amount of CO₂ absorbed by ~22,572 trees in one year, or by ~568 trees over their lifetime (~40 years).

NB: Concrete manufacturing is responsible for 7% to 8% of global CO₂ emissions, primarily due to the cement production process.

Water Usage (estimated)



Benefits:

Saving 1,941 Gallons of water is equivalent to either:

- Saving the water consumption of 1 US household for 6 days.
- Saving the water contained in ~0 backyard swimming pools.

NB: The amount of water required to manufacture cement for R&R is often very significant but varies and the associated additional water savings are not included in this calculation.

Trees at Risk (estimated)



Benefits:

- Trees are essential to urban areas. They allow air purification, carbon sequestration, better stormwater management, cooler environments in the summer, greater visual appeal, and additional recreation spaces.
- Removing trees implies an additional cost of \$500-\$2500 per tree, which means that PCC provides an additional cost saving of up to \$10.0k.

OUR PROMISE TO YOU...

Precision Concrete Cutting uses Proprietary and Patented Cutting Technology to repair trip hazards.

Our work is GUARANTEED to offer the following benefits:

- **Cost Savings** – Remove trip hazards at a fraction of the cost of other methods.
- **ADA Compliance** – Approved and compliant with ADA standards.
- **Mapping Services** - GPS mapping integrated with Google maps.
- **Clean** – No mess left behind. Reduced resident complaints.
- **Safety** – Decrease liability on your pedestrian walkways and increase safety.
- **Detailed Reporting** – Invoices show measurements, locations, and cost for each hazard.
- **Low Impact** – Average removal time is less than 20 minutes, no sidewalk closures or incidental costs.
- **Full-Service Contractor** – Sidewalk Maintenance Program consulting services.



City of Fort Bragg

416 N Franklin Street
Fort Bragg, CA 95437
Phone: (707) 961-2823
Fax: (707) 961-2802

Text File

File Number: 25-347

Agenda Date: 8/14/2025

Version: 1

Status: Agenda Ready

In Control: Public Works and Facilities Committee

File Type: Staff Report

Agenda Number: B.

Oral Discussion of Water Availability for Neighboring Small Systems



City of Fort Bragg

416 N Franklin Street
Fort Bragg, CA 95437
Phone: (707) 961-2823
Fax: (707) 961-2802

Text File

File Number: 25-320

Agenda Date: 8/14/2025

Version: 1

Status: Business

In Control: Public Works and Facilities Committee

File Type: Staff Report

Agenda Number: C.

Discussion of Making a Tree Casting at Guest House Museum



City of Fort Bragg

416 N Franklin Street
Fort Bragg, CA 95437
Phone: (707) 961-2823
Fax: (707) 961-2802

Text File

File Number: 25-346

Agenda Date: 8/14/2025

Version: 1

Status: Agenda Ready

In Control: Public Works and Facilities Committee

File Type: Staff Report

Agenda Number: D.

Director Oral Report on Departmental Activities and Project Updates