



SEWER SYSTEM IMPROVEMENT PROGRAM | Grey. Green. Clean.

JOBS & CONTRACTS

About the Sewer System Improvement Program

The owner and operator of San Francisco's sewer system, the **San Francisco Public Utilities Commission (SFPUC)**, has embarked upon the **Sewer System Improvement Program (SSIP)**, a 20-year, multi-billion dollar citywide investment, to upgrade our aging sewer infrastructure to ensure a reliable and seismically safe system now and for generations to come. An investment in sewer infrastructure of this magnitude presents a once in a lifetime opportunity to:

- upgrade our aging sewer system to sustainably support all who live, work, and visit our amazing City;
- provide training and support services for the community to access, and meaningfully participate, on projects being constructed in their neighborhoods;
- create job opportunities and access to careers that provide living wages and benefits; and,
- provide opportunities for the startup and growth of small businesses.

A Success Story: Linda Frazier

Linda Frazier, a native Bayview resident started her construction career through the CityBuild Pre-Apprenticeship Training Program, from which she graduated in October 2013. After completing the program, Ms. Frazier was accepted to the Laborers' Local 261 apprenticeship program and graduated to Journey-level status within two years.



As part of the Local 261 program, Ms. Frazier worked on a variety of public and private projects, learning the trade and building relationships. This led her to work with SFPUC staff when she was temporarily out of work, and the SFPUC staff helped her to find a more permanent career opportunity. She was hired by Michael O' Shaughnessy, a subcontractor to Ranger Pipelines, on the WW-653 Marin Street Sewer Replacement Project. This opportunity allowed Ms. Frazier to prove her abilities and her reliability, which led to Ranger Pipelines hiring her directly to work on the Van Ness Improvement Project.

Ms. Frazier worked on a variety of public and private projects learning, the trade and building relationships.

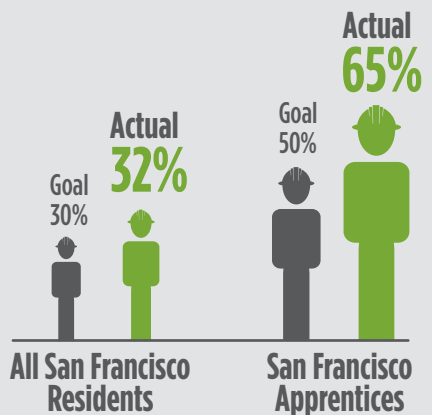
Since working in construction, Ms. Frazier has been able to save enough to purchase a home in Bayview for herself and her three children, Greg, Tamika, and Lynnika. She is very focused and committed to her profession and looks forward to working on many more of SSIP's projects in the future.

Making a Lasting Investment

With the SSIP's infrastructure investments, the SFPUC has an opportunity to support San Francisco's ongoing economic vitality by strengthening its neighborhoods, businesses, and workforce through:

JOBS: The SSIP's projects are covered by the San Francisco Local Hiring Policy for Construction and have a goal of 30%, meaning these hours must be worked by San Francisco residents. For apprenticeships (entry-level jobs) this goal is 50%.

Percentage of hours worked
(required vs. actual)



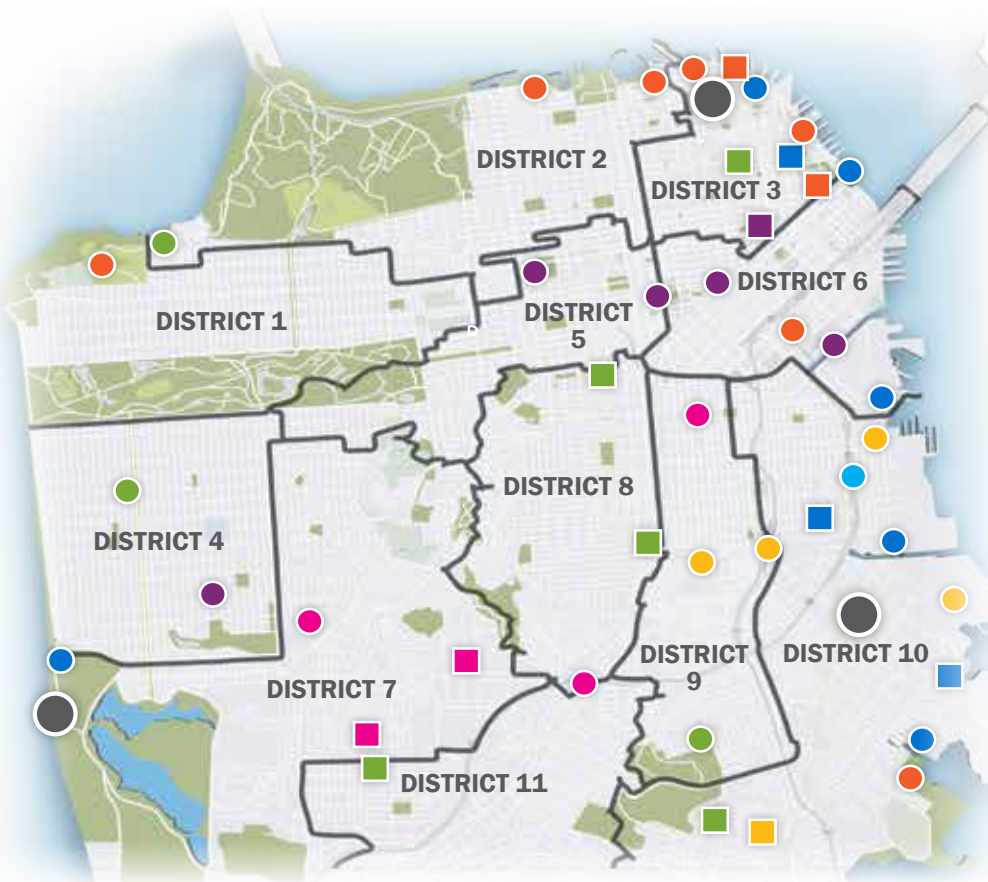
CONTRACTS: The City also has a mandate for local community contractors to participate. Although the goals vary per contract the SFPUC is committed to maximizing local participation on every project.

THIS REPORT is designed to provide a biannual snapshot of the jobs and contracts provided by the SSIP and serve as a resource guide for those looking to get involved with this once in a generation opportunity. The data in this report is as of March 31, 2019.

MAKING AN IMPACT



The Sewer System Improvement Program (SSIP) is a critical citywide investment in our people, our communities, and our quality of life.



The Program

The SSIP is divided into overlapping phases to maintain affordability. To date only Phase 1 has been approved by our Commission representing \$2.979 billion. This first phase is comprised of 70 projects occurring all over the City.

Grey. Upgrades to our pipes and Treatment Plants for reliability, resiliency, and regulatory compliance.

Green. Innovative stormwater management tools that not only reduce impacts to our system but help beautify our neighborhoods too!

Clean. Improving our infrastructure to protect the health of our communities and the environment.

This map depicts the approximate locations of our Phase 1 projects

■ Squares indicate completed Projects

- Treatment Plant Upgrades
- Large Sewers, Tunnels, and Odor Control Upgrades
- Combined Sewer Discharge Structures and Transport/Storage Boxes Improvements
- Central Bayside System Improvement Project
- Pump Stations and Force Main Improvements
- Green Stormwater Management Projects
- Interdepartmental Projects
- Flood Resilience Projects

Phase 1 of the SSIP is currently **30.6% complete**; with approximately **26.2% of the budget spent**. Opportunities still exist!

Learn more about the SSIP and all of the Phase 1 projects at sfwater.org/ssip



HOW ARE WE DOING SO FAR...?

JOBS

BAY AREA

\$25 Million*
IN WAGES



2,000 Workers

510K+ HRS

APPRENTICES

\$2.4 Million*
IN WAGES
326 WORKERS
73K+ HRS

SAN FRANCISCO

\$8.3 Million*
IN WAGES
489 WORKERS

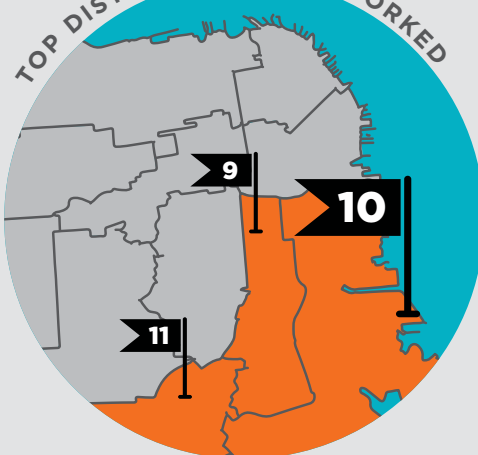


165K+ HRS

APPRENTICES

\$1.6 Million*
IN WAGES
140 WORKERS
47K+ HRS

TOP DISTRICTS: HOURS WORKED



ALL WORKERS D10 Bayview **30%** | D11 Excelsior **17%**
APPRENTICES D10 Bayview **37%** | D9 Mission **16%**

CONTRACTS

CONTRACTS AWARDED

\$1.8 Billion
TOTAL CONTRACTS AWARDED



\$398M
PROFESSIONAL
SERVICES

\$1.45B
CONSTRUCTION

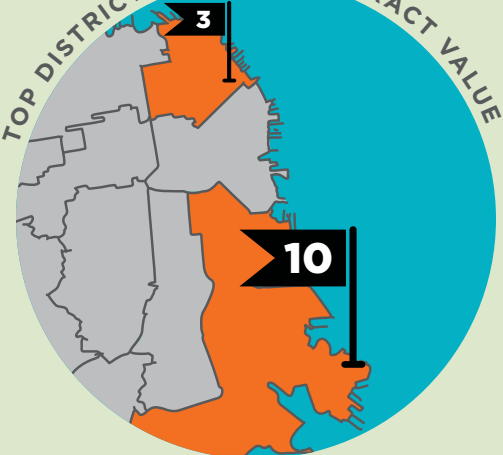
SF LOCAL BUSINESSES



304
CONTRACTS

VALUED AT
\$212+ Million

TOP DISTRICTS: LOCAL CONTRACT VALUE



D10 Bayview **36%** | D3 Chinatown **23%**

*Wage data does not include Fringe Benefits as previously reported

Partnering in Jobs and Contracts

The SFPUC partners with the Office of Economic and Workforce Development (OEWD) and CityBuild to train and match SF workers with SSIP jobs opportunities.

The SFPUC has also established a Contractors Assistance Center to provide local and small businesses with the tools and resources necessary to get ACCESS to, COMPETE for, and PARTICIPATE on, upcoming contracting opportunities.



RESOURCES



Looking for a job?

Office of Economic Workforce & Development

- FREE training programs for job seekers
- Skill development and support services
- Specialized job seeker services

(415) 554-6969 oewd.org/employment

SFPUC Job Information Hotline (415) 934-5777

Need job training?

CityBuild

Coordinates City-wide construction training and employment programs and offers construction industry training:

- Pre-Apprenticeship Training
- Construction Administration Training
- Employment Networking Services

(415) 701-4848 oewd.org/city-build

Want to bid on a project?

Contractors Assistance Center

FREE resources for professional service firms, construction companies, vendors, and suppliers:

ACCESS

- Secure Necessary Certifications and Registrations
- Identify Contracting Opportunities
- Assess Capital Requirements and Financial Risk

COMPETE

- Networking Opportunities
- Plot Your Business Development Strategy
- Assistance Preparing Bids and Proposals

PERFORM

- Learn the Skills Necessary to Coordinate Project
- Comply with City Programs and Get Paid
- Develop a Financial Game Plan

(415) 467-1040 acp@sfgwater.org sfgwater.org/acp

Questions about projects in construction?

SEP Construction Information Hub

Your resource for information on construction activities at the Southeast Treatment Plant.

(415) 551-4SEP (4737) sfgwater.org/SEPconstruction

SMALL BUSINESS PROFILE

CIW AND SONS PLUMBING COMPANY



CIW and Sons Plumbing Company (CIW) is an African American-owned union plumbing business located in San Francisco's Bayview Hunters Point. Demetrius Williams, owner of CIW, honed his skills through 14 years of experience as a member of the Plumbers and Pipefitters Union, Local 38, before starting the business he named after his inspirational father, Clarence Isadore Williams.

With his expertise in the plumbing field and his desire to continue learning how to build his company, Mr. Williams began seeking business advice and mentorship through the SFPUC's Contractors Assistance Center (CAC). There, he worked with staff to register as a Local Business Enterprise (LBE) and developed marketing materials to better brand his company, including: a website, business cards, and pamphlets. Mr. Williams also attended several networking events which afforded him the opportunity to engage with prime contractors that work on SFPUC projects.

“Take advantage of every opportunity that is available to you and utilize the various services and resources that the CAC has to offer. Network, ask a lot of questions, and learn how to expand your business.”

Through his hard work and determination to ensure his company's success, Mr. Williams won two construction contracts to connect both water and wastewater lines to the contractor's office trailers at the Southeast Treatment Plant. He aspires to build CIW into a prime contractor that can assist other local business owners with growing their businesses. His advice, “Take advantage of every opportunity that is available to you and utilize the various services and resources that the Contractors Assistance Center has to offer. Network, ask a lot of questions, and learn how to expand your business.”

ciwandsonsplumbing.com



Services of the San Francisco Public Utilities Commission

SEWER SYSTEM
IMPROVEMENT PROGRAM
Grey. Green. Clean.



sfgwater.org/ssip
[#sfsewer](https://twitter.com/sfsewer)