

2021



THE SAN FRANCISCO LOCAL HIRING POLICY FOR CONSTRUCTION

ANNUAL REPORT

SAN FRANCISCO LOCAL HIRING POLICY FOR CONSTRUCTION

2021 ANNUAL REPORT TO THE SAN FRANCISCO BOARD OF SUPERVISORS

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GREETINGS FROM THE MAYOR

On behalf of the City and County of San Francisco, I am proud to present the 2021 Annual Report for the San Francisco Local Hiring Policy for Construction.

San Francisco is a city of hope and opportunity, and I am excited about our future as we recover and rebuild stronger from the COVID-19 pandemic. Construction in this city is one of the sectors that will help revitalize our economy and we must work even harder to give San Francisco residents the chance to be a part of our thriving construction industry. The Local Hiring Policy was designed to do just that.



With the significant economic impacts of the COVID-19 pandemic, we must ensure our economic recovery works for everyone in San Francisco. Each of our residents has the ability to shape this City's future. As we recover and build a more resilient and vibrant city, I want every person in this City to have access to the same opportunities. The Local Hiring Policy continues to preserve jobs for our residents and provide a path to meaningful and well-paying jobs, which in turn gives our residents hope for the future.

I want to thank our contractor partners, building trade unions, community-based organizations, and City departments for their continued support for the Local Hiring Policy. I am proud that local participation continues to meet the expectations of the legislation. Even during these challenging times, we have committed critical resources to sustain important programs like CityBuild to maintain opportunities for those that need it even more. Together, we are able to secure more jobs for San Franciscans and create opportunities for generations to come.

Sincerely,

A handwritten signature in black ink that reads "London Breed".

London Breed
Mayor
City and County of San Francisco

about us



About OEWD

The mission of the Office of Economic and Workforce Development (OEWD) is to advance equitable and shared prosperity for San Franciscans by growing sustainable jobs, supporting business of all sizes, creating great places to live and work, and helping everyone achieve economic self-sufficiency. OEWD's programs are responsible for strengthening San Francisco's many diverse neighborhoods and commercial corridors, creating a business climate where companies can grow and prosper, and ensuring a continually high quality of life for all San Franciscans. These efforts are critical to rebuilding more equitable economy as we recover from the impacts of the COVID-19 pandemic.

OEWD's Workforce Development Division administers grants and services which prepare and train residents for career pathways and 21st century jobs through its network of public, private, and nonprofit service providers. We connect job seekers with employment opportunities in growing industries such as Technology, Health Care, Hospitality, and Construction. We partner with businesses, labor unions, educational institutions, service providers and government agencies to identify employment and training opportunities for underrepresented and disadvantaged job seekers by investing local, state, and federal funding.

The Office of Economic and Workforce Development is charged with administration of the Local Hiring Policy and is responsible for producing this Annual Report. OEWD's Construction program is administered by CityBuild and its team of Employment Liaisons and Compliance Officers.

About The Local Hiring Policy

In December of 2010, the San Francisco Board of Supervisors approved amendments to Chapter 6.22(g) of the San Francisco Administrative Code, adopting the San Francisco Local Hiring Policy for Construction (“Policy”). The Policy was implemented on March 25, 2011 and is recognized as one of the strongest pieces of legislation in the country to promote the utilization of resident-hiring on locally sponsored projects.

In the Policy’s first year, the mandatory local hiring requirement was 20% by trade. The local hiring requirement increased by 5% each of the subsequent two years on March 25th. In its third year, after the local hiring requirement increased to 30% by trade as scheduled, the Policy entered an extended legislative review period. Subsequently, local workforce data provided in the 2013-2014 annual report was evaluated and Policy recommendations for legislative consideration were adopted by the San Francisco Board of Supervisors.

The Board of Supervisors amended the Policy to extend local hiring onto privately-funded projects on City-owned property. The Policy was expanded to cover new developments, tenant improvement work, temporary construction associated with special events, and work performed on real property leased or sold by the City for housing development.

On March 14, 2017, the San Francisco Board of Supervisors voted in favor of amending the Local Hiring Policy to permanently set the mandatory participation level at 30% by trade. The local resident apprenticeship requirement has remained unchanged at 50%.

With multiple amendments to the Policy since its implementation, the Board of Supervisors also approved the movement of the Local Hiring Policy from Chapter 6 of the San Francisco Administrative Code into Chapter 82. The movement of the Policy into its own independent chapter provides clarity on the modifications to the Policy, as well as highlights the Policy as a critical piece of workforce legislation in San Francisco.



Having undergone one of the most challenging years in recent history, San Francisco has embarked on a path towards economic recovery and equitable employment for its residents. The local construction industry has experienced exponential growth since the implementation of the Local Hiring Policy in 2011, and while the pandemic slowed construction in 2020, the data in this report indicates that a larger share of the work hours are being performed by local residents than in previous years.

The information presented here identifies only a portion of the employment opportunities available to local residents. Beyond the capital improvement projects monitored in this report, there are numerous private developments – many of which will span decades – including housing developments sponsored by other City agencies and a number of public works projects that are not covered by the Policy. While this is a hopeful time for construction in San Francisco, it is also an uncertain one, as local workers, contractors and training programs grapple with the demands of an industry faced with new challenges caused by a global pandemic. Yet, as this report shows, the Local Hiring Policy still effectively creates opportunities for local construction workers – both seasoned journeypersons and new apprentices.

REPORT HIGHLIGHTS

The 205 projects included in this report were awarded and managed by six departments within the City and County of San Francisco: Municipal Transportation Agency (MTA), Port of San Francisco (Port), Public Utilities Commission (PUC), Recreation and Parks Department (RPD), San Francisco International Airport (SFO), and San Francisco Public Works (SFPW).

- A total of 3,377,655 work hours were reported on projects subject to the Local Hiring Policy between January 1, 2020 and December 31, 2020.
- 33% of construction hours on capital improvement projects were performed by local residents in 2020.
- Local apprentice participation remained high as 47% of apprentice work hours were performed by local residents in 2020.
- While there was a 31% decrease in total hours from the previous reporting period, the share of local work hours increased by 10%, both overall and for apprentices.
- The San Francisco Public Utilities Commission showed the highest local hire percentages on PUC projects covered by the Policy with 42% of the total hours and 70% of apprentice hours being performed by local residents, demonstrating the impact of the SFPUC's Workforce and Economic Programs' (WEPS) additional investments in contractor assistance, worker outreach and programs that partner with CityBuild that support local hiring.
- Expanded CityBuild special training initiatives are proposed to address the demands of an active construction industry.
- Moving forward, the annual report will shift from aggregate data to annual data, reflecting information reported between January 1 and December 31 of each year.

PATHWAYS TO ECONOMIC RECOVERY

While the recent health pandemic has undoubtedly changed the local construction industry, the sector remains one of the City's most viable entry-points for job seekers entering the workforce. As the City moves forward, a strong local construction workforce will be critical in the overall recovery, reopening, and rebuilding of the economy, and of the safety of San Francisco. This year's Annual Report includes recommendations made by an August 2020 Budget and Legislative Analyst's Report that will improve the importance of this tool in our equitable economic recovery efforts. OEWD's goal is to ensure that the Local Hiring Policy for Construction remains beneficial to local workers and the San Francisco economy.

OEWD places a strong emphasis on equity for San Francisco's most vulnerable communities and populations, as well as serving unemployed, underemployed and underrepresented individuals within the construction sector. OEWD is committed to creating training and employment opportunities for local workers and to supporting local contractors with qualified residents. Through additional construction training programs and expanded partnerships with industry stakeholders, OEWD will continue to address the workforce needs of the local construction market.

local hiring

by the numbers

The tenth Annual Report for the San Francisco Local Hiring Policy for Construction was produced to inform the Board of Supervisors of the progress achieved since the implementation of the Policy in March 2011. The information presented in this report includes work hours reported between January 1, 2020 – December 31, 2020. Historically, the annual report has presented information in aggregate form, to evaluate local hiring performance against Policy percentage requirements. Moving forward, the data presented in the annual report will only reflect the previous calendar year. Aligning annual data with fluctuations in the construction industry will allow OEWD to determine how to create the most effective pipeline of workers that ensures employment opportunities to remain local.

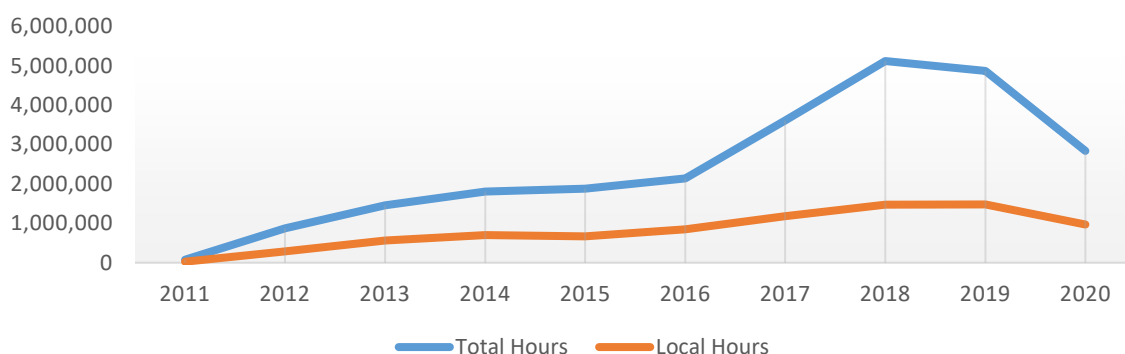
33%

OF TOTAL WORK HOURS IN
2020 WERE PERFORMED
BY LOCAL RESIDENTS

47%

OF ALL APPRENTICE HOURS
IN 2020 WERE PERFORMED
BY LOCAL RESIDENTS

Local Hiring by Year



205

ACTIVE PROJECTS

4,025

LOCAL WORKERS

778

LOCAL APPRENTICES






698

CONTRACTORS

3,377,655

TOTAL WORK HOURS
PERFORMED ON COVERED PROJECTS

Local Hiring by Awarding Department 2020

AWARDING DEPARTMENT	ACTIVE PROJECTS	TOTAL WORK HOURS	TOTAL LOCAL %	TOTAL LOCAL APPRENTICE %
	5	52K	15%	47%
	32	1.2M	28%	41%
	10	213K	32%	44%
	58	996K	42%	70%
	79	749K	31%	39%
	21	163K	37%	50%

Local Hiring To Date

The Local Hiring Annual Report has historically reported aggregate data to account for the fluctuations in work hours over the course of a project, particularly those that span across multiple years. Additionally, to reflect the Policy's effective date, data through April 1st of each year was evaluated and presented in the report. The 2021 Annual Report will shift to annual reporting of hours within a calendar year. The data below presents local hiring information gathered for the previous three reporting periods to show data over time. The January 1, 2020 - December 31, 2020 data will serve as the report's baseline moving forward.

All Work Hours: March 25, 2011 - December 31, 2020

The data below includes all projects subject to 20%, 25% and 30% requirements (7%, 8% and 11% at SFO, where San Mateo County residents are also counted as local workers)

DEPARTMENT	TOTAL HOURS			APPRENTICE HOURS		
	TOTAL	LOCAL	LOCAL %	TOTAL	LOCAL	LOCAL %
PORT	673,621	169,720	25%	104,916	41,109	39%
SFO	9,531,257	2,762,073	29%	1,687,123	750,006	44%
MTA	1,115,356	424,809	38%	129,524	61,498	47%
PUC	4,935,294	2,123,935	43%	530,969	357,459	67%
SFPW	7,471,776	2,343,348	31%	1,124,964	493,640	44%
RPD	1,070,019	415,009	39%	117,474	64,914	55%
TOTAL	24,797,323	8,238,895	33%	3,694,971	1,768,627	48%

April 2, 2019 - April 1, 2020

DEPARTMENT	TOTAL HOURS			APPRENTICE HOURS		
	TOTAL	LOCAL	LOCAL %	TOTAL	LOCAL	LOCAL %
PORT	80,666	16,829	21%	15,530	4,532	29%
SFO	2,560,027	672,985	26%	433,414	177,132	41%
MTA	362,785	143,489	40%	39,598	19,664	50%
PUC	546,134	230,105	42%	75,383	49,684	66%
SFPW	1,138,445	348,722	31%	175,350	70,032	40%
RPD	183,005	66,530	36%	23,958	11,587	48%
TOTAL	4,871,062	1,478,660	30%	763,233	332,630	44%

March 25, 2018 - April 1, 2019

DEPARTMENT	TOTAL HOURS			APPRENTICE HOURS		
	TOTAL	LOCAL	LOCAL %	TOTAL	LOCAL	LOCAL %
PORT	85,672	22,469	26%	11,036	3,507	32%
SFO	2,717,789	677,494	25%	525,962	199,770	38%
MTA	190,122	74,802	39%	23,519	10,868	46%
PUC	584,407	266,943	46%	65,030	41,403	64%
SFPW	1,479,062	408,492	28%	251,538	84,136	33%
RPD	61,344	20,424	33%	6,085	2,937	48%
TOTAL	5,118,396	1,470,624	29%	883,170	342,621	39%

March 25, 2017 - March 1, 2018

DEPARTMENT	TOTAL HOURS			APPRENTICE HOURS		
	TOTAL	LOCAL	LOCAL %	TOTAL	LOCAL	LOCAL %
PORT	44,471	10,364	23%	6,836	2,283	33%
SFO	156,549	49,108	31%	18,290	8,309	45%
MTA	1,164,497	309,902	27%	198,330	88,944	45%
PUC	774,442	362,992	47%	93,580	60,636	65%
SFPW	1,362,369	390,481	29%	209,960	91,683	44%
RPD	105,121	56,055	53%	10,209	6,412	63%
TOTAL	3,607,448	1,178,901	33%	537,204	258,266	48%

Local Hiring on Active Projects

The tables below present total work hours reported between January 1, 2020 - December 31, 2020. Projects are subject to a 30% local hiring requirement (11% at SFO, where San Mateo County residents are also counted as local). Project value reflects the total value of each awarding department's engineer's estimates of the active projects.

DEPARTMENT	PORT	SFO	MTA	PUC	SFPW	RPD	TOTAL
# ACTIVE PROJECTS	5	32	10	58	79	21	205
PROJECT VALUE	\$63M	\$1.4B	\$301M	\$2.2B	\$825M	\$87M	\$4.9B

DEPARTMENT	TOTAL HOURS			APPRENTICE HOURS		
	TOTAL	LOCAL	LOCAL %	TOTAL	LOCAL	LOCAL %
PORT	52,291	8,052	15%	9,136	4,289	47%
SFO	1,204,759	341,304	28%	193,231	79,444	41%
MTA	213,205	69,134	32%	23,908	10,541	44%
PUC	995,841	413,623	42%	91,443	64,200	70%
SFPW	748,548	230,900	31%	104,258	40,307	39%
RPD	163,022	60,101	37%	19,919	9,900	50%
TOTAL	3,377,665	1,123,113	33%	441,895	208,681	47%

TRADE	TOTAL HOURS			APPRENTICE HOURS		
	TOTAL	LOCAL	LOCAL %	TOTAL	LOCAL	LOCAL %
Asbestos Removal Worker	32,884	7,096	22%	0	0	0%
Boilermaker/Blacksmith	2,238	488	22%	0	0	0%
Bricktender	1,166	0	0%	0	0	0%
Building/Construction Inspector and Field Soils and Material Tester	15,300	3,516	23%	7,290	3,238	44%
Carpenter and Related Trades	331,919	94,851	29%	73,510	33,064	45%
Cement Mason	103,752	33,358	32%	12,664	6,017	48%
Dredger	7,985	0	0%	0	0	0%
Driver	56,213	22,393	40%	0	0	0%
Drywall Installer/Lather	126,477	16,805	13%	27,556	6,785	25%
Electrical Utility Lineman	7,006	314	4%	153	0	0%
Electrician	458,101	155,652	34%	56,311	37,609	67%
Elevator Constructor	42,920	1,883	4%	21,017	1,794	9%
Field Surveyor	7,767	1,684	22%	2,005	159	8%
Glazier	27,008	4,416	16%	9,888	2,334	24%
Iron Worker	155,618	41,722	27%	42,540	14,080	33%
Laborer and Related Classifications	1,186,783	467,332	39%	87,547	59,570	68%
Marble Mason	5,386	270	5%	646	0	0%
Modular Furniture Installer	3,286	367	11%	0	0	0%
Operating Engineer	394,593	154,784	39%	16,229	12,630	78%
Painter	94,260	29,760	32%	19,375	4,444	23%
Parking and Highway Improvement Painter	3,022	587	19%	193	0	0%
Pile Driver	14,139	3,777	27%	2,933	1,774	60%
Plaster Tender	9,261	607	7%	0	0	0%
Plasterer	14,836	3,416	23%	696	104	15%
Plumber	108,725	48,049	44%	28,202	16,439	58%
Roofer	37,427	7,307	20%	11,195	2,590	23%
Sheet Metal Worker	58,318	15,236	26%	13,356	4,242	32%
Sprinkler Fitter	52	0	0%	0	0	0%
Teamster	18,443	1,993	11%	0	0	0%
Telecommunications Technician	1,239	573	46%	0	0	0%
Terrazzo Worker	21,794	1,906	9%	3,365	1,063	32%
Tile Finisher	8,923	935	10%	2,517	709	28%
Tile Setter	11,000	78	1%	2,710	40	1%
Traffic Control/Lane Closure	3,057	530	17%	0	0	0%
Tree Maintenance	4,222	1,182	28%	0	0	0%
Tree Trimming	2,548	250	10%	0	0	0%

the top ten of 2020

Projects, trades and contractors reporting the largest number of hours between January 1, 2020 - December 31, 2020.

PROJECT	TOTAL HOURS			APPRENTICE HOURS		
	TOTAL	LOCAL	LOCAL %	TOTAL	LOCAL	LOCAL %
10011.66-10011.66 - Terminal 1 Center Renovation	380,545	87,432	23%	60,395	18,122	30%
10010.66-10010.66 - New Boarding Area B	333,122	106,349	32%	55,773	24,742	44%
8754A 1500 Mission Street	250,102	47,226	19%	45,106	12,238	27%
1289: Van Ness Corridor Transit Improvement Projects - Phase I	171,111	54,097	32%	19,684	8,184	42%
10072-10072.66 - Courtyard 3 Connector	149,743	42,274	28%	25,354	12,124	48%
11118.76 - Design-Build Services for International Terminal Building Phase 1	135,436	40,738	30%	24,475	9,089	37%
WW-647R.S1-EOP.1C - Southeast Water Pollution Control Plant Biosolids Digester Facilities Project - Demo & Site Readiness	90,014	31,737	35%	4,230	3,763	89%
WW-647R - Southeast Water Pollution Control Plant Biosolids Digester Facilities Project	77,816	30,871	40%	6,395	3,149	49%
WW-647R.S1-EOP.1A - Southeast Water Pollution Control Plant Biosolids Digester Facilities Project - 36" Sewer Line Relo	76,708	32,009	42%	5,070	4,166	82%
WW-628.3-16 Southeast Plant New Headworks Facility Proj	74,049	16,933	23%	5,416	4,384	81%

TRADE	TOTAL HOURS			APPRENTICE HOURS		
	TOTAL	LOCAL	LOCAL %	TOTAL	LOCAL	LOCAL %
Laborer and Related Classifications	1,186,783	467,332	39%	87,547	59,570	68%
Electrician	458,101	155,652	34%	56,311	37,609	67%
Operating Engineer	394,593	154,784	39%	16,229	12,630	78%
Carpenter and Related Trades	331,919	94,851	29%	73,510	33,064	45%
Iron Worker	155,618	41,722	27%	42,540	14,080	33%
Drywall Installer/Lather	126,477	16,805	13%	27,556	6,785	25%
Plumber	108,725	48,049	44%	28,202	16,439	58%
Cement Mason	103,752	33,358	32%	12,664	6,017	48%
Painter	94,260	29,760	32%	19,375	4,444	23%
Sheet Metal Worker	58,318	15,236	26%	13,356	4,242	32%

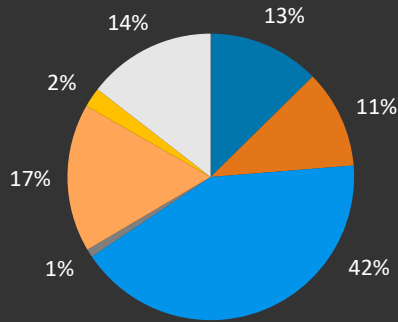
CONTRACTOR	TOTAL HOURS			APPRENTICE HOURS		
	TOTAL	LOCAL	LOCAL %	TOTAL	LOCAL	LOCAL %
Malcolm Drilling Company, Inc.	149,183	26,172	18%	3,871	3,871	100%
Azul Works Inc	148,079	63,669	43%	8,431	7,517	89%
Rosendin Electric, Inc.	95,958	19,800	21%	4,546	3,268	72%
Hensel Phelps Construction Co Inc.	66,577	15,293	23%	7,097	3,436	48%
Bauman Landscape and Construction	66,492	18,843	28%	3,346	1,736	52%
Cupertino Electric Inc.	64,440	14,271	22%	126	48	38%
Redwood Electric Group	62,812	25,530	41%	3,594	2,029	56%
Precision Engineering, Inc.	60,879	55,201	91%	4,785	4,785	100%
Anvil Builders	59,694	23,336	39%	10,140	6,781	67%
Nevell Group Inc.	58,387	4,450	8%	15,413	1,720	11%

about the people

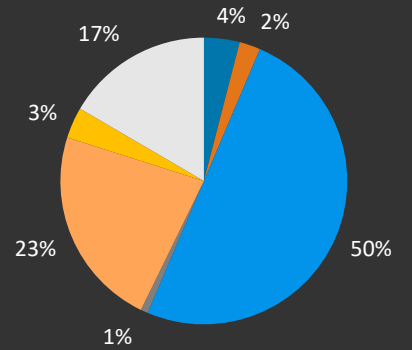
WORKER COUNT BY RACE

19,920 Total Workers

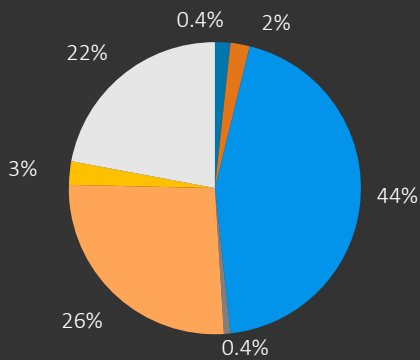
San Francisco (4,025 total workers)



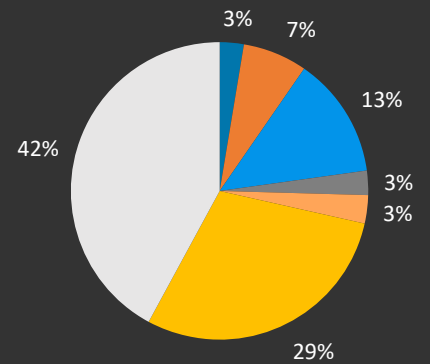
Bay Area (11,335 total workers)



Other CA (3,702 total workers)



Out of State (228 total workers)



Asian/
Pacific Islander

Black

Latinx

Native American/
Alaskan

White

Other

Not Specified



WORKER COUNT BY GENDER

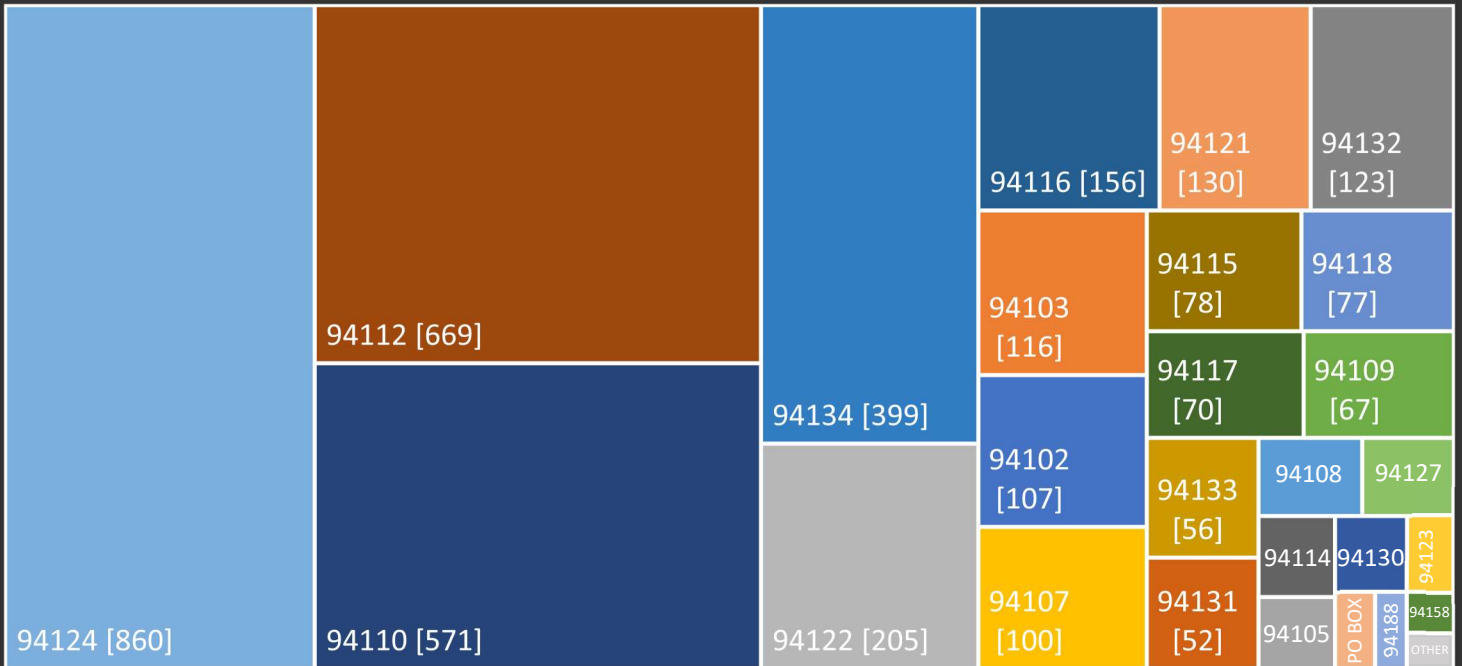
Female Percentage

SAN FRANCISCO	3,844	181	4.5%
BAY AREA	11,161	174	1.5%
OTHER CALIFORNIA	3,669	33	0.8%
OUT OF STATE	227	1	0.4%

Male Female

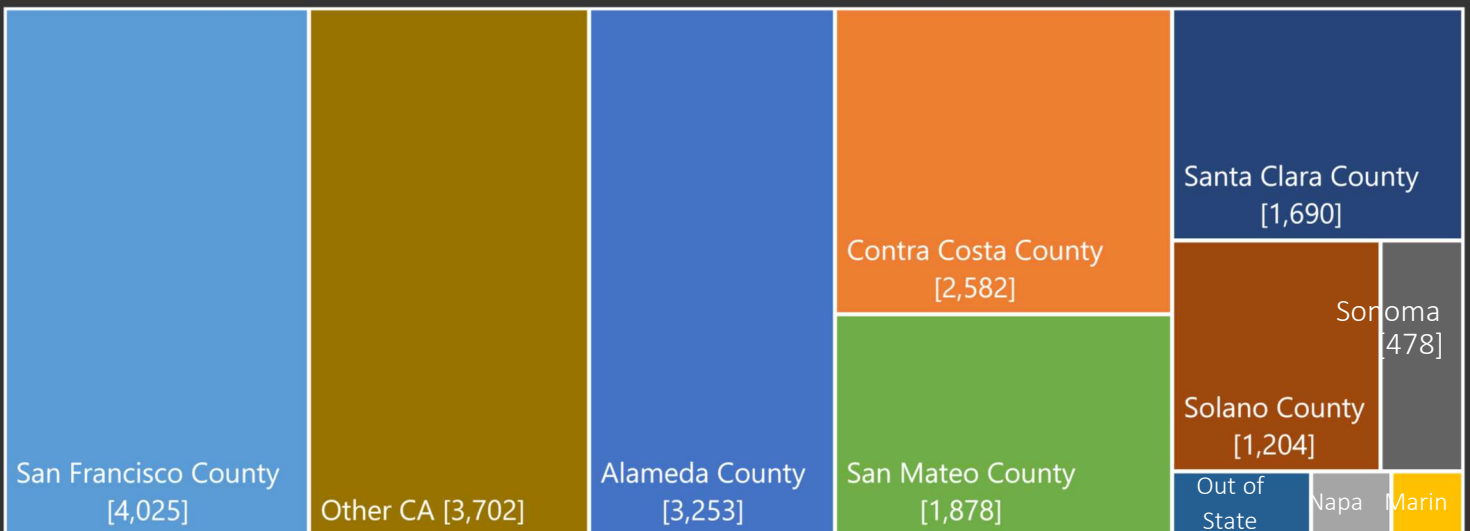
SF RESIDENTS BY ZIP CODE

4,025 Total Workers



ALL WORKERS BY COUNTY OF RESIDENCE

19,290 Total Workers



Demographic data tables begin on page 45

The data included in this 10th year Annual Report indicates that the Local Hiring Policy remains effective in providing local residents with local opportunities in the construction industry. Both seasoned journey-level workers, as well as new apprentices, continue to contribute a high percentage of local work hours on capital improvement projects, making the road to economic recovery a hopeful one.

THE YEAR IN REVIEW

While local participation remains high, it is evident that growing the pipeline of local workers is a priority for OEWD. A look at the compliance data suggests that many contractors are challenged to meet the requirements of the Policy without reliance on the use of corrective action. To maximize opportunities for locals, the Ordinance permits the release of penalties utilizing any of four waiver mechanisms: 1) utilization of specialized trades; 2) credits for hiring local workers on non-covered projects; 3) sponsorship of new apprentices; and 4) hiring of local workers through direct entry agreements established between OEWD and Union partners.

In 2020, 54 public works projects covered by the Policy and monitored by OEWD were completed. An evaluation conducted by OEWD compliance staff determined that 30 projects, or 56%, were able to meet the Policy's requirements utilizing sufficient local workforce. Of the remaining 24 projects, there was a total of 22,703 deficient hours across various trades and levels. A total of 59.75 of these hours were subject to financial penalty totaling \$3,393.20, but most deficiencies were offset by the exemption of 10,282 specialized craft hours largely on Port projects, the application of 13,126 credit hours for hiring local workers on non-covered projects, sponsorship of 21 new apprentices, and 8 opportunities created for direct entry hires – evidence that local residents are benefitting from the Policy.

WHAT'S TO COME

As OEWD continues to expand CityBuild Academy with additional special trainings to support the need for more local workers, significant measures are being taken to facilitate local pre-apprentice entry into local Unions through direct entry agreements. In July 2020, the City finalized the "San Francisco Citywide Project Labor Agreement" with the San Francisco Building & Construction Trades Council. Within three (3) years of implementation, all Unions with a state-approved joint apprenticeship program in construction shall enter into agreements, or modify existing agreements, with CityBuild to ensure that graduates of CityBuild Academy have a pathway for direct entry into a Union's apprenticeship programs. In 2020, CityBuild established a new agreement with the International Union of Elevator Constructors, Local Union No. 8, and additional agreements are expected to be executed in the upcoming year.

OEWD is committed to creating training and employment opportunities for local workers and places a strong emphasis on equity for San Francisco's most vulnerable communities and populations. OEWD prioritizes the referral of local workers from economically disadvantaged communities for employment on projects subject to Policy and for enrollment into CityBuild Academy. Our partnerships with a number of community-based organizations allow for targeted recruitment of local disadvantaged jobseekers. Through the administration of the Policy, OEWD is able to leverage employment opportunities and connect jobseekers with construction contractors through CityBuild's employment networking services. OEWD continues to explore various means to effectively track project hours performed by these economically disadvantaged workers within our current certified payroll reporting system to ensure compliance with the local hire requirements.

citybuild academy

CITYBUILD ACADEMY

CityBuild Academy aims to meet the demands of the construction industry by providing comprehensive pre-apprenticeship and construction administration training to San Francisco residents. Although 2020 was a challenging year due to the pandemic, the Academy adapted to new training environments and safety protocols to graduate two cohorts of 80 pre-apprentices total, providing employment opportunities to local residents and aiding in the recovery of the local economy.

The Academy offers 18-week pre-apprenticeship and construction skills training program at the City College of San Francisco, Evans Campus. Trainees can earn college credits while learning foundational skills, obtaining industry-recognized certifications, and gaining knowledge to enter the construction trades as successful new apprentices. Since 2006, 1,310 San Francisco residents have graduated from CityBuild Academy and 1,184 graduates have secured employment in various construction trades.



CITYBUILD SPECIAL TRAININGS FOR CONSTRUCTION

The CityBuild Academy is limited to two trainings per year, but increased demand within the construction industry – particularly on multi-year developments – requires growing the pipeline of new apprentices even further than CityBuild Academy. In an effort to provide contractors with a larger qualified pool of candidates, CityBuild has expanded its training opportunities through targeted cohorts of special trainings. The curriculum is offered to pre-apprentices seeking employment in a specific trade and is modeled after previously piloted training frameworks targeted towards long-term developments.

In late 2019, CityBuild collaborated with local community-based organizations and the San Francisco Housing Authority to recruit public housing residents for a special training focused on abatement and remediation. Fifteen of the 17 graduates successfully entered into union apprenticeships. Due to COVID-19 restrictions, the CityBuild special training scheduled for November 2020 to support the UCSF Research and Academic Building at ZSFG project will instead begin in April 2021.



CITYBUILD PARTNERSHIPS

In an ongoing effort to enhance the CityBuild Academy curriculum, CityBuild has cultivated partnerships with various trade union apprenticeship programs:

- Bay Area Plastering Industry Joint Apprenticeship Training Committee
- Carpenters' Training Committee of Northern California
- Cement Mason Pre-Apprenticeship Training Program
- Insulators Local 16
- IBEW Local 6 San Francisco Joint Apprenticeship and Training Committee
- International Union of Elevator Constructors Local 8
- Ironworkers Local 377
- Northern California Laborers' Training Center
- Operating Engineers Local 3
- Painters and Allied Trades District Council 16
- Sheet Metal Workers' Local 104
- UA Local 38 Joint Apprenticeship and Training Committee



work hours



OEWD utilizes certified payroll records from the City's Project Reporting System (PRS) to verify hours worked by local residents. Certified payroll data entered into the City's PRS, LCPtracker, between January 1, 2020 – December 31, 2020 was used to produce this report.

The following tables present hours worked by all workers, as well as local residents, on projects subject to the Policy.



Local Hiring by Trade and Project: Port of San Francisco

# ACTIVE PROJECTS	TOTAL HOURS			APPRENTICE HOURS		
	TOTAL	LOCAL	LOCAL %	TOTAL	LOCAL	LOCAL %
5	52,291	8,052	15%	9,136	4,289	47%

TRADE	TOTAL HOURS			APPRENTICE HOURS		
	TOTAL	LOCAL	LOCAL %	TOTAL	LOCAL	LOCAL %
Laborer and Related Classifications	16,004	2,924	18%	1,847	836	45%
Carpenter and Related Trades	13,492	2,330	17%	5,723	2,188	38%
Dredger (Operating Engineer)	7,985	0	0%	0	0	0%
Operating Engineer	5,511	1,038	19%	135	87	64%
Cement Mason	5,231	1,094	21%	796	796	100%
Electrician	1,811	400	22%	382	382	100%
Driver	704	153	22%	0	0	0%
Iron Worker	448	114	26%	0	0	0%
Pile Driver	437	0	0%	207	0	0%
Asbestos Removal Worker	300	0	0%	0	0	0%
Parking and Highway Improvement Painter	289	0	0%	24	0	0%
Field Surveyor	53	0	0%	23	0	0%
Roofer	16	0	0%	0	0	0%
Teamster	12	0	0%	0	0	0%

PROJECT	TOTAL HOURS			APPRENTICE HOURS		
	TOTAL	LOCAL	LOCAL %	TOTAL	LOCAL	LOCAL %
2776-Maintenance Dredging 2016 - 2020	746	0	0%	0	0	0%
2790-MSP IV	220	0	0%	44	0	0%
2797R - Pier 29 Utility Upgrades	12	10	83%	4	4	100%
2812 - Crane Cove Park, Construction Package 2 - Park Improvements Rebid	41,833	7,771	19%	8,927	4,280	48%
2830 MBFL Dredging and Site Preparation	9,480	272	3%	162	5	3%



Local Hiring by Trade: San Francisco International Airport

# ACTIVE PROJECTS	TOTAL HOURS			APPRENTICE HOURS		
	TOTAL	LOCAL	LOCAL %	TOTAL	LOCAL	LOCAL %
32	1,204,759	341,304	28%	193,231	79,444	41%

Projects at SFO are subject to an overall 11% local hiring requirement and a 50% local hiring requirement for apprentices. Additionally, through a reciprocity agreement, residents of San Mateo County are considered local workers.

TRADE	TOTAL HOURS			APPRENTICE HOURS		
	TOTAL	LOCAL	LOCAL %	TOTAL	LOCAL	LOCAL %
Electrician	300,928	110,947	37%	29,337	23,283	79%
Laborer and Related Classifications	212,387	64,742	30%	16,098	7,558	47%
Carpenter and Related Trades	158,516	33,301	21%	38,140	12,987	34%
Iron Worker	99,852	26,484	27%	28,899	9,141	32%
Drywall Installer/Lather	83,074	8,643	10%	20,442	4,062	20%
Plumber	69,045	34,637	50%	17,899	12,464	70%
Operating Engineer	59,354	21,428	36%	2,595	1,199	46%
Painter	37,572	10,154	27%	7,032	773	11%
Sheet Metal Worker	28,296	9,839	35%	6,865	3,017	44%
Cement Mason	22,114	3,057	14%	2,112	404	19%
Terrazzo Worker	20,290	1,906	9%	3,099	1,063	34%
Elevator Constructor	17,515	1,709	10%	8,033	1,626	20%
Driver	16,076	4,952	31%	0	0	0%
Roofer	15,162	1,943	13%	4,755	938	20%
Asbestos Removal Worker	11,368	2,170	19%	0	0	0%
Glazier	10,883	1,023	9%	4,151	434	10%
Plaster Tender	8,920	448	5%	0	0	0%
Plasterer	8,485	1,688	20%	489	56	11%
Pile Driver	6,351	845	13%	975	290	30%
Tile Setter	4,489	8	0%	1,254	0	0%
Tile Finisher	3,576	71	2%	614	24	4%
Modular Furniture Installer	2,250	367	16%	0	0	0%
Field Surveyor	2,224	511	23%	443	127	29%
Teamster	1,899	53	3%	0	0	0%
Marble Mason	1,645	102	6%	0	0	0%
Bricktender	1,085	0	0%	0	0	0%
Building/Construction Inspector and Field Soils and Material Tester	773	0	0%	0	0	0%
Parking and Highway Improvement Painter	617	277	45%	0	0	0%
Boilermaker/Blacksmith	16	0	0%	0	0	0%



Local Hiring by Project: San Francisco International Airport

PROJECT	TOTAL HOURS			APPRENTICE HOURS		
	TOTAL	LOCAL	LOCAL %	TOTAL	LOCAL	LOCAL %
10010.66-10010.66 - New Boarding Area B	333,122	106,349	32%	55,773	24,742	44%
10011.66-10011.66 - Terminal 1 Center Renovation	380,545	87,432	23%	60,395	18,122	30%
10071-10071.76 - Terminal 3 West Modernization Project	5,958	2,139	36%	570	540	95%
10072-10072.66 - Courtyard 3 Connector	149,743	42,274	28%	25,354	12,124	48%
10504.77-10504.77 - AirTrain Systems Extension and Train Control Upgrades	5,328	2,251	42%	1,330	1,330	100%
10511.76-10511.76 - Airport Security Infrastructure Program	6,782	2,513	37%	464	460	99%
10568-10568.61 - Airport Terminals Fire Alarm System Upgrade	1,246	87	7%	56	56	100%
10585.61 - Boarding Area G and Airfield Fire Hydrant Improvements	4,941	3,744	76%	123	123	100%
11001-11001.66 - The Wayfinding Enhancement Program	9,468	2,437	26%	684	607	89%
11053-11053.50 - As-Needed Pavement and Drainage Improvements	232	102	44%	0	0	0%
11055-11055.66 - Boarding Area A Gate Enhancements	73,773	12,073	16%	7,404	3,002	41%
11068-11068.66 - Design-Build Services for EMCS Project	729	112	15%	0	0	0%
11117.61 - Materials Testing Lab	8,445	2,734	32%	1,674	428	26%
11118.76 - Design-Build Services for International Terminal Building Phase 1	135,436	40,738	30%	24,475	9,089	37%
11179.61 - Boarding Area D & G eGSE Charging Stations	287	142	50%	51	51	100%
11198.61 - Airport Wide UPS Replacement and Upgrade	1,267	1,243	98%	5	1	20%
11213.61 - Boarding Area 'G' 400 Hertz System Infrastructure Upgrade	2,812	1,720	61%	741	662	89%
11227-11227.51 - As-Needed Construction Services	693	191	28%	59	35	59%
11227-11227.52 - As-Needed Construction Services	2,979	1,654	56%	580	548	94%
11227-11227.53 - As-Needed Construction Services	1,384	430	31%	445	316	71%
11227-11227.54 - As-Needed Construction Contract	762	469	62%	143	77	54%
11227-11227.55 - As-Needed Construction Contract	65	20	30%	21	0	0%
11295.61 - Electric Shuttle Buses and Electric Vehicle Charger Installation	6,119	2,760	45%	1,194	801	67%
11309.61 - Firehouse #2 Improvements	2,148	1,160	54%	318	318	100%
11365.66 - Design-Build Services for the International Terminal Building Phase 2 Project	370	0	0%	0	0	0%
11430.61 - Boarding Area 'G' Apron Improvements Project	1,491	639	43%	50	50	100%
4105.76 - Upper Level Terminal Viaduct Improvements, Phase I	100	84	84%	0	0	0%
8427C.66-8427C.66 - Mel Leong Treatment Plant, Industrial Wastewater and Recycled Water Upgrades Project	16,058	6,692	42%	3,308	2,748	83%
8465C.66 - Superbay Hangar Fire Suppression System Replacement Project	40,067	15,273	38%	5,072	1,892	37%
8589B.61 - Underground Utility Improvement, Industrial Waste System Phase II	81	59	73%	0	0	0%
8768.66-8768.66 - Airport Hotel Project	2,575	104	4%	24	0	0%
9034.66-9034.66- DB services for Demolition of Terminal ATCT	9,746	3,671	38%	2,923	1,327	45%
9049-9049 - Overhead Variable Message and Guide Signs Replacement	12	12	100%	0	0	0%

# ACTIVE PROJECTS	TOTAL HOURS			APPRENTICE HOURS		
	TOTAL	LOCAL	LOCAL %	TOTAL	LOCAL	LOCAL %
10	213,205	69,134	32%	23,908	10,541	44%

TRADE	TOTAL HOURS			APPRENTICE HOURS		
	TOTAL	LOCAL	LOCAL %	TOTAL	LOCAL	LOCAL %
Laborer and Related Classifications	110,920	35,238	32%	9,449	3,699	39%
Operating Engineer	28,613	15,780	55%	24	16	67%
Cement Mason	15,849	3,923	25%	1,169	670	57%
Building/Construction Inspector and Field Soils and Material Tester	12,967	3,406	26%	6,956	3,238	47%
Electrician	11,757	6,054	51%	4,035	2,277	56%
Teamster	9,893	1,468	15%	0	0	0%
Electical Utility Lineman	5,973	0	0%	0	0	0%
Carpenter and Related Trades	5,421	1,051	19%	374	254	68%
Driver	4,172	1,107	27%	0	0	0%
Elevator Constructor	3,900	6	0%	1,145	0	0%
Plumber	1,204	477	40%	248	23	9%
Sheet Metal Worker	1,019	330	32%	380	330	87%
Field Surveyor	687	0	0%	72	0	0%
Roofer	548	208	38%	50	34	68%
Parking and Highway Improvement Painter	152	0	0%	8	0	0%
Iron Worker	132	88	67%	0	0	0%

PROJECT	TOTAL HOURS			APPRENTICE HOURS		
	TOTAL	LOCAL	LOCAL %	TOTAL	LOCAL	LOCAL %
1289: Van Ness Corridor Transit Improvement Projects - Phase I	171,111	54,097	32%	19,684	8,184	42%
1301 JOC Local	1,825	590	32%	66	50	76%
1302 JOC Local	1,746	515	29%	17	0	0%
1303R 22 Fillmore Transit Priority Project	28,304	12,505	44%	2,290	1,945	85%
1304 Muni Metro System King Substation Upgrade	2,907	261	9%	20	0	0%
1305: UCSF Platform and Track Improvement Project	717	206	29%	50	8	16%
1309R - Muni Metro East - Boiler and HVAC Rehabilitation Project	2,697	956	35%	636	353	56%
SFMTA 2017-01 STAR Elevator Maintenance	65	0	0%	0	0	0%
SFMTA 2017-40 Kone Elevator Maintenance	891	6	1%	5	0	0%
SFMTA 2017-42 ThyssenKrupp Elevator Escalator Maintenance and Repairs	2,945	0	0%	1,140	0	0%

# ACTIVE PROJECTS	TOTAL HOURS			APPRENTICE HOURS		
	TOTAL	LOCAL	LOCAL %	TOTAL	LOCAL	LOCAL %
58	995,841	413,623	42%	91,443	64,200	70%

TRADE	TOTAL HOURS			APPRENTICE HOURS		
	TOTAL	LOCAL	LOCAL %	TOTAL	LOCAL	LOCAL %
Laborer and Related Classifications	512,447	240,712	47%	39,001	32,379	83%
Operating Engineer	235,324	79,312	34%	9,449	8,723	92%
Carpenter and Related Trades	70,327	31,424	45%	15,757	10,287	65%
Electrician	48,012	16,233	34%	8,313	4,391	53%
Driver	25,823	10,906	42%	0	0	0%
Iron Worker	23,550	8,264	35%	6,298	2,483	39%
Cement Mason	11,799	5,601	47%	2,032	1,177	58%
Plumber	11,623	4,704	40%	3,210	2,396	75%
Sheet Metal Worker	9,753	1,360	14%	1,241	60	5%
Painter	8,681	2,441	28%	1,034	344	33%
Asbestos Removal Worker	8,447	3,377	40%	0	0	0%
Pile Driver	7,244	2,932	40%	1,752	1,484	85%
Field Surveyor	4,562	1,140	25%	1,400	16	1%
Plasterer	3,524	1,402	40%	0	0	0%
Roofer	3,501	1,984	57%	425	143	34%
Boilermaker/Blacksmith	2,222	488	22%	0	0	0%
Traffic Control/Lane Closure (Laborer)	2,174	530	24%	0	0	0%
Teamster	2,102	24	1%	0	0	0%
Glazier	1,574	355	23%	990	319	32%
Building/Construction Inspector and Field Soils and Material Tester	1,551	110	7%	335	0	0%
Electical Utility Lineman	1,033	314	30%	153	0	0%
Parking and Highway Improvement Painter	302	3	1%	41	0	0%
Telecommunications Technician	130	0	0%	0	0	0%
Sprinkler Fitter	52	0	0%	0	0	0%
Tree Maintenance	47	11	23%	0	0	0%
Drywall Installer/Lather	40	0	0%	16	0	0%

PROJECT	TOTAL HOURS			APPRENTICE HOURS		
	TOTAL	LOCAL	LOCAL %	TOTAL	LOCAL	LOCAL %
DB-127R Warnerville Substation Rehabilitation Project	736	439	60%	0	0	0%
DB-128R2 - Bay Corridor Transmission and Distribution – Phase 1	878	249	28%	68	68	100%
DB-129 Bay Corridor Transmission & Distribution - Phase 2	18,144	4,560	25%	1,257	507	40%
HH-1001 - Moccasin Reservoir Perimeter Security Fence	5,347	2,241	42%	1,346	945	70%
HH-989 - Holm Powerhouse Refurbishment & Kirkwood Powerhouse Oil Containment	1,301	994	76%	566	445	79%
HH-993 Early Intake Switchyard Slope Hazard Mitigation	121	121	100%	0	0	0%
HH-995 - Hetch Hetchy & Cherry Lake Road Guardrail Improvement	1,019	1,019	100%	178	178	100%
Job Order Contract 48R	348	308	89%	40	40	100%
Job Order Contract 51	1,258	326	26%	8	0	0%
Job Order Contract 59	4,715	2,445	52%	1,147	863	75%
Job Order Contract 60	5,026	4,415	88%	126	14	11%
Job Order Contract 61	80	80	100%	0	0	0%
Job Order Contract 64	2,977	2,478	83%	293	192	66%
Job Order Contract 66	1,119	828	74%	111	46	41%
Job Order Contract 68	1,081	989	91%	0	0	0%
Job Order Contract 70	2,402	1,627	68%	0	0	0%
Job Order Contract 71R	1,080	513	48%	382	227	60%
WD-2614 - 8-Inch Ductile Iron Water Main Replacement on Green Street from Gough Street to Broderick Street	11,364	8,009	70%	3,088	2,424	78%
WD-2687R - Auxiliary Water Supply System Pumping Station No. 2 Improvements	16,371	12,064	74%	3,623	1,633	45%
WD-2692 - 16-Inch and 8-Inch Ductile Iron Water Main Installation, Sewer Replacement on Geary Boulevard from 32nd to 48th Avenues	18,718	9,910	53%	1,496	1,496	100%
WD-2693 - 8-Inch and 12-Inch Ductile Iron Water Main Replacement on 21st, Bryant, Ford, Hancock, and Cumberland Streets	6,118	4,114	67%	0	0	0%
WD-2719 - 8-Inch DIP and 12-Inch ERDIP Water Main Installation on 22nd Street from Fair Oaks Street to Hampshire Street	14,754	6,178	42%	106	106	100%
WD-2739 - Pavement Renovation, Sewer Replacement, and Water Main Replacement on Castro Street and 26th Street	6,808	4,905	72%	1,327	1,327	100%
WD-2794A - Sunol Long Term Improvements Sunol Corporation Yard	207	199	96%	0	0	0%
WD-2794B - Sunol Long Term Improvements - Alameda Creek Watershed Center	16,667	11,674	70%	3,079	2,910	94%
WD-2797 - San Francisco Westside Recycled Water Pump Station and Reservoir	42,588	11,702	27%	6,064	2,418	40%
WD-2811 - 8-Inch and 16-Inch Ductile Iron Water Main Replacement on 17th Street from Clayton Street to Douglass Street and Various Side Streets	7,425	4,729	64%	0	0	0%
WD-2822R2 - Lower Crystal Springs Dam Stilling Basin Connecting Channel	2,841	1,482	52%	81	73	90%
WD-2829R - San Andreas Pipeline No. 2 Replacement	31,358	21,333	68%	2,722	2,186	80%
WW-627R - Baker Beach Green Streets	6,926	3,800	55%	721	721	100%
WW-628 - Southeast Water Pollution Control Plant New Headworks Facility	198,684	68,811	35%	20,122	10,799	54%

PROJECT	TOTAL HOURS			APPRENTICE HOURS		
	TOTAL	LOCAL	LOCAL %	TOTAL	LOCAL	LOCAL %
WW-634 - Various Locations Sewer Replacement and Pavement Renovation No. 3	520	181	35%	35	0	0%
WW-637 - Various Locations Sewer Replacement and Pavement Renovation No. 5	17	9	53%	0	0	0%
WW-639 - Oceanside Water Pollution Control Plant Digester Gas Utilization Upgrades	30,434	8,842	29%	2,384	1,444	61%
WW-643R - Oceanside Water Pollution Control Plant Building 620 Safety Improvements	394	260	66%	40	40	100%
WW-644 - As-Needed Sewer Sealing	1,655	520	31%	74	74	100%
WW-647R - Southeast Water Pollution Control Plant Biosolids Digester Facilities Project	360,853	121,931	34%	18,649	13,628	73%
WW-651 - Griffith Pump Station Improvements	1,031	0	0%	56	0	0%
WW-654 - Southeast Water Pollution Control Plant Buildings 040, 041, 044, 060, 061, 062, 925, And 960 Mechanical Improvements	7,186	2,858	40%	99	59	60%
WW-655 - As-Needed Main Sewer Replacement No. 7	13,073	10,603	81%	476	476	100%
WW-656 - As-Needed Spot Sewer Replacement No. 37	196	0	0%	0	0	0%
WW-662R - Southeast Water Pollution Control Plant Power Feed and Primary Switchgear Upgrades	101	34	34%	0	0	0%
WW-663 - Ocean Beach Coastal Erosion and Wastewater Infrastructure Protection	76	51	66%	17	17	100%
WW-664 - North Point Wet Weather Facility Sedimentation Tank Influent Gate Upgrades	3,126	2,139	68%	136	136	100%
WW-667 Mariposa Dry-Weather Pump Station	14,587	4,707	32%	2,479	2,377	96%
WW-673 - Oceanside Water Pollution Control Plant Door Assembly	5,002	2,498	50%	1,322	1,209	91%
WW-674R - Geary Boulevard Sewer and Water Improvements	15,648	5,800	37%	2,088	1,745	84%
WW-677 - Various Locations Sewer Replacement No. 6	3,023	2,965	98%	435	435	100%
WW-678 - Various Locations Sewer Replacement No. 7	9,236	4,825	52%	885	885	100%
WW-682R - Southeast Community Center at 1550 Evans	18,605	7,231	39%	4,803	3,627	76%
WW-683R - Sansome, 5th, 6th (North), and Division Streets Combined Sewer Discharge Rehabilitation and Backflow Prevention	7,563	4,581	61%	958	875	91%
WW-686 - As-Needed Spot Sewer Replacement No. 38	20,196	10,322	51%	2,424	2,424	100%
WW-687 - Force Main Rehabilitation at Embarcadero and Jackson	5,006	1,583	32%	73	0	0%
WW-691 Sunset Boulevard Greenway -- Phase II Irving Street to Ulloa Street	6,600	3,812	58%	873	873	100%
WW-692 - As-Needed Spot Sewer Replacement No. 39	9,004	6,871	76%	1,062	1,062	100%
WW-693 - As-Needed Spot Sewer Replacement No. 40	1,763	700	40%	68	68	100%
WW-694 - Lincoln Way/48th Ave Diversion Structure Modification	1,233	673	55%	0	0	0%
WW-696 - Cargo Way Flush Line	1,462	602	41%	26	26	100%



# ACTIVE PROJECTS	TOTAL HOURS			APPRENTICE HOURS		
	TOTAL	LOCAL	LOCAL %	TOTAL	LOCAL	LOCAL %
79	748,548	230,900	31%	104,258	40,307	39%

TRADE	TOTAL HOURS			APPRENTICE HOURS		
	TOTAL	LOCAL	LOCAL %	TOTAL	LOCAL	LOCAL %
Laborer and Related Classifications	258,902	97,445	38%	17,084	13,360	78%
Electrician	81,977	15,661	19%	9,077	4,471	49%
Carpenter and Related Trades	66,278	18,361	28%	10,153	4,607	45%
Operating Engineer	53,139	32,528	61%	2,586	2,517	97%
Painter	44,128	14,273	32%	11,005	3,075	28%
Cement Mason	37,154	15,623	42%	5,392	2,330	43%
Drywall Installer/Lather	37,076	7,478	20%	5,923	2,419	41%
Iron Worker	30,036	6,278	21%	7,169	2,384	33%
Plumber	22,508	6,173	27%	5,985	1,125	19%
Elevator Constructor	21,423	168	1%	11,839	168	1%
Sheet Metal Worker	16,363	1,832	11%	4,752	836	18%
Roofer	16,223	2,780	17%	5,507	1,459	26%
Asbestos Removal Worker	12,617	1,549	12%	0	0	0%
Glazier	10,308	1,750	17%	3,746	810	22%
Driver	8,559	5,275	62%	0	0	0%
Tile Setter	5,127	0	0%	973	0	0%
Tile Finisher	4,594	765	17%	1,821	685	38%
Teamster	4,480	448	10%	0	0	0%
Tree Maintenance	4,115	1,159	28%	0	0	0%
Marble Mason	3,687	168	5%	646	0	0%
Plasterer	2,714	326	12%	183	48	26%
Tree Trimming	2,548	250	10%	0	0	0%
Terrazzo Worker	985	0	0%	266	0	0%
Modular Furniture Installer	962	0	0%	0	0	0%
Traffic Control/Lane Closure (Laborer)	883	0	0%	0	0	0%
Telecommunications Technician	848	419	49%	0	0	0%
Parking and Highway Improvement Painter	348	0	0%	121	0	0%
Plaster Tender	333	159	48%	0	0	0%
Field Surveyor	111	33	30%	32	17	52%
Bricktender	82	0	0%	0	0	0%
Pile Driver	32	0	0%	0	0	0%
Building/Construction Inspector and Field Soils and Material Tester	11	0	0%	0	0	0%



PROJECT	TOTAL HOURS			APPRENTICE HOURS		
	TOTAL	LOCAL	LOCAL %	TOTAL	LOCAL	LOCAL %
1000000927 Animal Care & Control and Burke Warehouse	401	68	17%	28	0	0%
1000005832 19th Avenue (State Route 1) Combined City Project	1,183	704	60%	177	177	100%
1000005836 Clayton Street, Clipper Street and Portola Drive Pavement Renovation	5,640	1,203	21%	364	227	62%
1000005837 Upper Haight Transit Improvements and Pedestrian Realm Project	24,265	10,297	42%	1,248	1,207	97%
1000005849 Park and Ingleside Police Station Renovation	56	56	100%	21	21	100%
1000005850 ZSFG Building 5 6H Surge Space	6,747	5,057	75%	589	231	39%
1000005851 ZSFG Building 5 Rehabilitation Department	26,951	8,253	31%	6,209	3,286	53%
1000005981 SFMTA Facilities - Fire Alarm Upgrades	576	449	78%	97	97	100%
1000005982 SFMTA Parking Garage Elevator Modernization	11,053	0	0%	6,049	0	0%
1000005983 AUTOMATED PHOTO ENFORCEMENT SYSTEM UPGRADE	727	431	59%	80	80	100%
1000006019 General As-Needed G12 Sidewalk Inspection and Repair Program	1,728	1,184	69%	144	144	100%
1000006020 General As-Needed G15 Accelerated Sidewalk Abatement Program No. 4	852	225	26%	48	0	0%
1000006282 San Francisco Ambulance Deployment Facility	58,469	13,548	23%	12,798	3,158	25%
1000007415 Lombard Street Vision Zero	23,702	9,442	40%	295	295	100%
1000007417 Park Merced/Twin Peaks/Mt. Davidson Manor Residential Street Resurfacing	768	154	20%	65	65	100%
1000007419 Contract No. 34 - Traffic Signal Modifications	3,907	1,849	47%	398	398	100%
1000007420(R2) UN Plaza Water Storage and Distribution	5,757	830	14%	763	111	15%
1000007421 Maxine Hall Health Center Renovation	29,428	3,668	12%	3,161	511	16%
1000007915 Palou Avenue Infrastructure Improvements	22,584	5,760	26%	2,512	1,661	66%
1000008473 San Bruno Avenue Multimodal Improvement Project	2	2	100%	0	0	0%
1000008639 General As-Needed Contract G07 Concrete Slicing	4,271	1,169	27%	0	0	0%
1000008792 Various Locations Pavement Renovation No. 37	7,452	4,999	67%	417	417	100%
1000008793 E.S.E.R. Bond 2014 MEP Package 2 – Bayview & Tenderloin Police Station	1,430	462	32%	32	24	75%
1000008999 Gough Street Traffic Signal Upgrade	43	34	80%	21	21	100%
1000009388 750 Brannan Street Storage Facility	90	56	61%	25	25	100%
1000009582 General As-Needed Contract G08 Tree Services	1,382	441	32%	0	0	0%
1000009584 Geary and Steiner Pedestrian Overcrossing Demolition	5,305	33	1%	671	17	2%
1000009782 Various Locations Pavement Renovation No. 35 & Sewer Replacement	28,355	11,082	39%	2,184	1,748	80%
1000009784 Arguello Boulevard Traffic Signal Update	42	35	83%	20	20	100%



PROJECT	TOTAL HOURS			APPRENTICE HOURS		
	TOTAL	LOCAL	LOCAL %	TOTAL	LOCAL	LOCAL %
1000010330 Various Locations Pavement Renovation No. 39	12,431	4,898	39%	1,547	897	58%
1000011498 Jefferson Street Improvements Phase 2	24,302	9,540	39%	1,673	673	40%
1000011944 Alemany Boulevard Infrastructure Improvements	10,945	3,758	34%	751	531	71%
1000011945 John Yehall Chin School Safe Routes to School	3,598	2,331	65%	174	136	78%
1000012288 Various Locations Pavement Renovation No. 36	25,370	21,153	83%	936	936	100%
1000012552 Various Locations Pavement Renovation No. 38	14,723	9,491	64%	469	379	81%
1000012784 Transbay Folsom Streetscape Improvements	16,834	4,119	24%	819	683	83%
1000013166 Lower Haight Traffic Signals (Muni Forward)	1,581	928	59%	200	200	100%
1000013295 San Francisco Public Library Main Library Elevator Upgrades	358	14	4%	7	0	0%
1000013344 Various Locations Pavement Renovation No. 41	12,926	5,372	42%	1,000	1,000	100%
1000013347 Various Locations Pavement Renovation No. 43	17,601	8,752	50%	2,651	1,638	62%
1000013413 Various Locations Pavement Renovation No. 40	15,262	12,301	81%	1,852	1,852	100%
1000015025 Sunset and Parkside Streets Pavement Renovation and Sewer Replacement	10,706	2,806	26%	830	726	87%
1000015026 San Francisco County Jail #2 Kitchen Renovation	3,033	81	3%	209	0	0%
1000015029 190 9th Street Windows Replacement	3,786	531	14%	641	268	42%
1000015033 Mission Cultural Center for Latino Arts Elevator and Barrier Removal	751	293	39%	0	0	0%
1000016212 P.H.S. 2016 Fire Stations 6, 11, 12, 21, & 38 Hose Tower Removal & Roof Replacement	11,575	3,845	33%	2,462	1,530	62%
2126J Polk Streetscape Project	197	9	5%	8	8	100%
2267JR Columbus Avenue Pavement Renovation and Water Main Replacement	10	0	0%	0	0	0%
2300J California Laurel Village Improvement Project	59	0	0%	0	0	0%
2370J Masonic Avenue Streetscape Improvements	167	0	0%	0	0	0%
2493J Ingalls Street and Industrial Street Pavement Renovation	612	80	13%	50	42	84%
2504J Eureka Street, Grand View Avenue, and Mangels Avenue Pavement Renovation	28	13	46%	0	0	0%
2541JR Inner Sunset Streetscape & Muni Forward Project	517	206	40%	2	2	100%
2593J 22nd Street Green Connection	64	0	0%	0	0	0%
2744J Radio Stations Mechanical and Electrical Upgrades	12	4	33%	0	0	0%
2774J Walkfirst New Signal No.1	8	8	100%	0	0	0%
2775JR As-Needed Curb Ramp Construction for Street Resurfacing Program No. 4	46	21	45%	0	0	0%
2823J Walk First Pedestrian Countdown Signals No. 1	1,052	612	58%	175	175	100%



Local Hiring by Project: San Francisco Public Works

PROJECT	TOTAL HOURS			APPRENTICE HOURS		
	TOTAL	LOCAL	LOCAL %	TOTAL	LOCAL	LOCAL %
7440AR E.S.E.R. BOND 2010 FIRE STATION NO.5	15	0	0%	0	0	0%
7442A(R) E.S.E.R. BOND 2010 FIRE STATION NO. 16	49	49	100%	17	17	100%
8754A 1500 Mission Street	250,102	47,226	19%	45,106	12,238	27%
9240A E.S.E.R. Bond 2014 Police Station Renovations - Northern, Richmond, & Taraval	32	32	100%	0	0	0%
9535A E.S.E.R. BOND 2014 - Pier 26 Fireboat Berth Replacement Project	60	0	0%	0	0	0%
G02 MUNI Forward As-Needed Contract	3,382	1,208	36%	126	126	0%
Job Order Contract 30	544	544	100%	16	16	0%
Job Order Contract 31	102	22	22%	0	0	0%
Job Order Contract 33	3,978	1,572	40%	273	92	0%
Job Order Contract 34	2,464	624	25%	596	191	0%
Job Order Contract 35	2,627	691	26%	449	235	0%
Job Order Contract 36	729	247	34%	13	0	0%
Job Order Contract 37	4,672	1,886	40%	1,592	918	0%
Job Order Contract 38	2,540	1,422	56%	0	0	0%
Job Order Contract 39	1,858	117	6%	59	26	0%
Job Order Contract 44	2,271	456	20%	243	179	0%
Job Order Contract 45	387	152	39%	152	152	0%
Job Order Contract 46	805	100	12%	100	100	0%
Job Order Contract 48	1,202	100	8%	289	92	32%
M11 Tree Services	923	280	30%	0	0	0%
M12 Tree Services	4,294	666	16%	0	0	0%



Local Hiring by Trade: San Francisco Recreation and Parks

# ACTIVE PROJECTS	TOTAL HOURS			APPRENTICE HOURS		
	TOTAL	LOCAL	LOCAL %	TOTAL	LOCAL	LOCAL %
21	163,022	60,101	37%	19,919	9,900	50%

TRADE	TOTAL HOURS			APPRENTICE HOURS		
	TOTAL	LOCAL	LOCAL %	TOTAL	LOCAL	LOCAL %
Laborer and Related Classifications	76,123	26,271	35%	4,068	1,737	43%
Carpenter and Related Trades	17,885	8,383	47%	3,363	2,742	82%
Electrician	13,615	6,357	47%	5,166	2,806	54%
Operating Engineer	12,652	4,700	37%	1,440	88	6%
Cement Mason	11,606	4,061	35%	1,165	642	55%
Drywall Installer/Lather	6,287	685	11%	1,175	304	26%
Plumber	4,344	2,059	47%	861	431	50%
Glazier	4,244	1,288	30%	1,002	771	77%
Painter	3,879	2,893	75%	305	252	83%
Sheet Metal Worker	2,888	1,876	65%	118	0	0%
Roofer	1,978	392	20%	458	16	3%
Iron Worker	1,601	495	31%	174	72	41%
Tile Setter	1,384	70	5%	483	40	8%
Parking and Highway Improvement Painter	1,315	307	23%	0	0	0%
Driver	880	0	0%	0	0	0%
Tile Finisher	754	100	13%	82	0	0%
Terrazzo Worker	520	0	0%	0	0	0%
Telecommunications Technician	261	154	59%	0	0	0%
Asbestos Removal Worker	152	0	0%	0	0	0%
Field Surveyor	130	0	0%	37	0	0%
Plasterer	114	0	0%	24	0	0%
Elevator Constructor	82	0	0%	0	0	0%
Pile Driver	76	0	0%	0	0	0%
Modular Furniture Installer	74	0	0%	0	0	0%
Tree Maintenance	60	12	20%	0	0	0%
Teamster	58	0	0%	0	0	0%
Marble Mason	54	0	0%	0	0	0%
Plaster Tender	8	0	0%	0	0	0%



Local Hiring by Project: San Francisco Recreation and Parks

PROJECT	TOTAL HOURS			APPRENTICE HOURS		
	TOTAL	LOCAL	LOCAL %	TOTAL	LOCAL	LOCAL %
1000006022 Guy Place Mini Park	3,644	1,978	54%	111	4	4%
1000006023 PW Geneva Car Barn P1	2,586	1,638	63%	540	411	76%
1000008750 Willie "Woo Woo" Wong Playground	19,068	9,028	47%	3,096	2,731	88%
1000009586 Garfield Pool Renovation	31,194	9,643	31%	6,238	2,814	45%
1000009783 Margaret Hayward Recreation Center Renovation	34,802	4,029	12%	4,591	850	19%
1000010914 Merced Heights Playground Renovation	2,721	1,375	51%	102	94	92%
1000010916 Alice Chalmers Playground Renovation	5,444	1,644	30%	200	186	93%
1000010917 McLaren Park Playground and Group Picnic Area Renovation	6,485	3,230	50%	152	152	100%
1000011500 Turk & Hyde Mini Park Renovation Project	1,437	263	18%	52	52	100%
1000011948 Sergeant John Macaulay Playground Renovation	2,267	395	17%	157	53	33%
1000012733 Golden Gate Park Stanyan Street Frontage Improvements Project	19,165	11,214	59%	1,750	1,320	75%
1000013070 Golden Gate Park Tennis Center (Package B)	10,875	5,656	52%	1,150	803	70%
1000013376(R) George Christopher Playground Renovation	6,728	4,466	66%	327	320	98%
1000013709 West Portal Playground Renovation	2,903	1,912	66%	44	44	100%
1000015032 Juri Commons Renovation	1,823	942	52%	0	0	0%
1000016635 Golden Gate Heights Playground & Field Renovation	237	109	46%	0	0	0%
3208V(R) Balboa Park Pool Renovation	133	0	0%	0	0	0%
REC-CON19-032A-Young/Silver Turf	1,456	44	3%	56	0	0%
REC-CON19-032B Youngblood Silver Fields	1,649	759	46%	31	29	92%
REC-CON19-081 Bernal Heights Trails	3,118	1,345	43%	64	40	63%
REC-CON20-0051 GGP DPA Demo	5,289	437	8%	1,259	0	0%



Local Hiring by Contractor - All Covered Projects

CONTRACTOR	TOTAL HOURS			APPRENTICE HOURS		
	TOTAL	LOCAL	LOCAL %	TOTAL	LOCAL	LOCAL %
415 Electric, Inc.	1,360	0	0%	0	0	0%
A & B Construction	2,560	438	17%	120	116	97%
A C Dike Co	24	0	0%	0	0	0%
A&D Automatic Gate Company	209	31	15%	0	0	0%
A. Ruiz Construction Co. & Assoc., Inc.	18,629	7,598	41%	523	523	100%
A.A. Johnson & Son	613	0	0%	0	0	0%
A.S.F Electric Inc	220	0	0%	63	0	0%
A1 Quality Blinds1	11	0	0%	0	0	0%
AAA Fence Company, Inc.	431	0	0%	0	0	0%
AAC Glass, Inc.	220	0	0%	98	0	0%
ABCO Mechanical Contractors Inc	5,464	2,107	39%	1,313	562	43%
ABM Building Solutions	3	0	0%	0	0	0%
ABM Electrical Power Services, LLC	74	0	0%	0	0	0%
Access Communications, Inc.	280	0	0%	0	0	0%
ACCO Engineered Systems	647	117	18%	64	0	0%
Ace Drilling & Excavation	63	63	100%	0	0	0%
ADRR	1,155	0	0%	435	0	0%
AERO BridgeWorks, Inc.	5,540	0	0%	0	0	0%
Ahlborn Fence & Steel, Inc.	1,652	0	0%	0	0	0%
Ahlborn Structural Steel	706	0	0%	10	0	0%
Air Systems, Inc	10	0	0%	4	0	0%
AJS Painting Decorating	2,852	2,763	97%	332	332	100%
Albert Electric Inc.	3,752	1,191	32%	307	0	0%
Albion Power Company Inc	28	28	100%	0	0	0%
Alcal Specialty Contracting, Inc.	16	0	0%	8	0	0%
Aldridge Electric	5,328	2,251	42%	1,330	1,330	100%
Alex Sweeney Construction Inc	239	239	100%	0	0	0%
All City Trucking, Inc.	129	0	0%	0	0	0%
All Steel Fence, Inc.	346	81	23%	86	30	35%
Alliance Roofing Company, Inc.	902	75	8%	136	75	55%
Allied Demolition Services	112	0	0%	0	0	0%
Allied Fire Protection	1,827	419	23%	358	0	0%
Alta Engineering Group, Inc.	4,009	1,384	35%	1,519	0	0%
American Asphalt Repair & Resurfacing	99	0	0%	0	0	0%
American Eagle Environmental	112	0	0%	0	0	0%
American Sheet Metal Partition Co., Inc	7	0	0%	0	0	0%
American Terrazzo Co.	17,245	2,008	12%	2,713	1,063	39%
Amijot Trucking, LLC	492	0	0%	0	0	0%
Ampjack America Ltd.	320	0	0%	153	0	0%
Anco Iron & Construction Inc.	2,400	1,343	56%	0	0	0%
Anderson Roofing & Sheet Metal Co., Inc	1,871	1,155	62%	112	32	29%
Andreini Brothers, inc	358	273	76%	5	5	100%
Andy's Roofing Co, Inc.	519	0	0%	136	0	0%
Anning-Johnson Company - Hayward	3,627	631	17%	1,316	409	31%
Anrak Corporation	18	0	0%	0	0	0%
Anvil Builders	59,694	23,336	39%	10,140	6,781	67%
Apex Testing Laboratories, Inc.	1,619	202	12%	359	0	0%
Arbor MD	336	228	68%	0	0	0%
Arborist Now, Inc.	1,841	604	33%	47	11	23%
Architectural Design & Signs	318	0	0%	0	0	0%
Architectural Glass & Aluminum Co.,Inc.	9,315	152	2%	3,788	145	4%



Local Hiring by Contractor - All Covered Projects

CONTRACTOR	TOTAL HOURS			APPRENTICE HOURS		
	TOTAL	LOCAL	LOCAL %	TOTAL	LOCAL	LOCAL %
Argo Construction, Inc.	973	959	99%	73	73	100%
Arktos Incorporated	604	62	10%	78	62	79%
Armour Fence	1,304	516	40%	844	56	7%
Arrow Acoustics, Inc.	347	135	39%	107	30	28%
Asbestos Management Group	7,899	242	3%	0	0	0%
Asphalt Impressions	210	0	0%	0	0	0%
Assa Abloy Entrance Systems	16	0	0%	0	0	0%
Associated Terrazzo Company, Inc.	5,675	0	0%	652	0	0%
Automated Services And Products, Inc	56	0	0%	0	0	0%
Axis Mechanical Inc.	409	0	0%	25	0	0%
Azul Works Inc	148,079	63,669	43%	8,431	7,517	89%
B&C Painting & Decorating	476	476	100%	143	143	100%
B. T. Mancini Co., Inc.	6,918	510	7%	1,954	510	26%
Bacon Plumbing Co., Inc.	787	614	78%	182	140	77%
Badger Daylighting Corp.	889	0	0%	0	0	0%
BAF Specialty Inc.	3,832	128	3%	72	0	0%
Bailey Fence Company, Inc.	1,300	0	0%	0	0	0%
Baird Trucking, Inc.	2,284	821	36%	0	0	0%
Balch Petroleum Builders and Contractors	207	24	12%	24	24	100%
Bannon Construction Inc	250	173	69%	0	0	0%
Barri Electric Company, Inc.	11,832	8,022	68%	4,564	4,444	97%
Barth Modular Construction Inc	1,458	22	2%	1,048	0	0%
Bartkowski Life Safety Corp.	13	0	0%	0	0	0%
BASS Electric	8,073	5,572	69%	1,609	1,092	68%
Basset Engineering	1,488	1,046	70%	0	0	0%
Battalion One Fire Protection	97	4	4%	16	0	0%
Bauman Landscape and Construction	66,492	18,843	28%	3,346	1,736	52%
Bay Area Arborist Cooperative, Inc.	480	475	99%	0	0	0%
Bay Area Concretes, Inc.	1,062	9	1%	103	9	9%
Bay Area Firestop, Inc	24	24	100%	0	0	0%
Bay Area Lightworks, Inc.	17,605	9,011	51%	2,045	2,045	100%
Bay Area Pervious Concrete	185	0	0%	0	0	0%
Bay City Inc.	42	0	0%	0	0	0%
Bay Engineering, LLC	674	528	78%	0	0	0%
Bay Line Cutting & Coring, Inc.	2,298	606	26%	36	0	0%
Bay Tech Engineering, Inc.	6,491	4,594	71%	392	392	100%
Bayside Interiors Inc	231	0	0%	0	0	0%
Bay-Tech Electric	378	0	0%	0	0	0%
Bayview Environmental Services, Inc.	20	9	45%	0	0	0%
BBJ Electric Inc	2,265	1,233	54%	840	364	43%
BCE Specialties Inc	566	0	0%	0	0	0%
Bear Scaffold and Services	2,339	6	0%	719	0	0%
Becker Electric Inc	51,216	13,832	27%	10,484	6,073	58%
BEI Steel, Inc.	2,673	763	29%	1,329	192	14%
Bellanti Plumbing Inc.	1,138	60	5%	269	0	0%
Benattar Marble & Granite, Inc.	1,136	0	0%	0	0	0%
Berkeley Cement	1,430	8	1%	90	0	0%
Berkeley Concrete Pumping	788	22	3%	0	0	0%
Bertco, Inc.	27,742	11,810	43%	2,123	1,832	86%
Bess Testlab, Inc	8	0	0%	0	0	0%
Best Contrac	5,128	1,043	20%	1,758	828	47%



Local Hiring by Contractor - All Covered Projects

CONTRACTOR	TOTAL HOURS			APPRENTICE HOURS		
	TOTAL	LOCAL	LOCAL %	TOTAL	LOCAL	LOCAL %
BH Trans Inc	10	0	0%	0	0	0%
Big Valley Electric	1,616	1,256	78%	779	656	84%
Bigge Crane & Rigging Co.	4,998	31	1%	97	0	0%
Bjork Construction Co Inc	2,391	822	34%	450	410	91%
BKF Engineers	671	127	19%	323	127	39%
Blackwell General Engineering, Inc.	32	0	0%	0	0	0%
Blas Trucking	9,192	2,270	25%	0	0	0%
Blocka Construction	15,790	4,719	30%	2,449	1,177	48%
Blue Iron Foundations & Shoring, Inc.	1,139	0	0%	0	0	0%
Bogetti Water Trucks, Inc.	33	0	0%	0	0	0%
Bohm Environmental Solutions	60	0	0%	0	0	0%
Boyett Construction, Inc.	191	0	0%	3	0	0%
Brady Air Conditioning	1,435	734	51%	331	331	100%
BrandSafway Services, LLC.	2,091	1,211	58%	467	348	75%
Bratton Masonry, Inc.	620	0	0%	0	0	0%
Brayer Electric Company	694	56	8%	0	0	0%
Break Away Concrete Cutting	18	0	0%	0	0	0%
Buhler Commercial	2,789	0	0%	392	0	0%
Bullard's Heating & Air Inc	6,719	3,323	49%	2,327	908	39%
By Design Steel Services, Inc.	13,652	1,669	12%	3,077	830	27%
C I W and Sons Plumbing	42	42	100%	0	0	0%
C. E. Toland & Son	4,550	1,845	41%	1,533	503	33%
Cabinet Brokers Installation Inc.	34	0	0%	0	0	0%
Cajigas Construction Inc.	160	0	0%	0	0	0%
Cal Pacific Constr. Inc.	7,468	3,750	50%	1,789	1,789	100%
Cal Pacific Systems	4,298	2,983	69%	485	380	78%
Cal State Constructors, Inc.	3,269	1,089	33%	0	0	0%
Cal West Acoustics	134	0	0%	63	0	0%
Cal West Concrete Cutting Inc.	234	184	79%	7	7	100%
California Custom Metals Inc	5,644	631	11%	1,552	631	41%
California Cut & Core, Inc.	79	0	0%	16	0	0%
California Drywall Company	8,744	200	2%	3,448	0	0%
California Textiles, Inc.	32	0	0%	0	0	0%
California Tile Installers	7,307	49	1%	1,934	24	1%
Cal-West Concrete Cutting, Inc.	53	0	0%	0	0	0%
Camajani Trucking	7,355	4,821	66%	0	0	0%
Camblin Steel Service Inc.	1,576	521	33%	259	113	43%
Canning Electric Inc	4,684	2,431	52%	2,226	720	32%
Capax Group, Inc.	924	38	4%	0	0	0%
Capital Sheet Metal	9	0	0%	3	0	0%
Capitol Builders Hardware, Inc.	3,194	0	0%	0	0	0%
Capitol Glass Company	273	123	45%	36	10	28%
Casey-Fogli Concrete Contractors, Inc	646	69	11%	34	26	76%
catmex	1,986	1,740	88%	0	0	0%
Cazadoro Construction, Inc	6,635	3,387	51%	0	0	0%
CBF, Inc.	162	14	9%	0	0	0%
Cell-crete Corporation	1,600	135	8%	154	0	0%
Celtic Scaffolding Inc.	378	206	54%	39	0	0%
CEMEX. Inc.	9	2	22%	0	0	0%
Centerline Striping Company, Inc	29	0	0%	14	0	0%
Central Concrete Supply Co., Inc.	7,092	1,823	26%	0	0	0%



Local Hiring by Contractor - All Covered Projects

CONTRACTOR	TOTAL HOURS			APPRENTICE HOURS		
	TOTAL	LOCAL	LOCAL %	TOTAL	LOCAL	LOCAL %
CEOWD Glazing	3,151	635	20%	1,716	19	1%
CES Controlled Environmental Services, Inc.	123	29	23%	19	0	0%
CF&T Concrete Pumping	142	0	0%	0	0	0%
Chaix Company	1,721	516	30%	859	516	60%
Champion Contractor, Inc.	2,135	224	10%	372	215	58%
Charles F Gagliasso Trucking, Inc.	9	9	100%	0	0	0%
Charles Pankow Builders, Ltd	7,546	3,819	51%	1,987	1,194	60%
Charles Pankow Concrete	16,316	2,881	18%	1,282	526	41%
Chris Plumbing Bay Area Services, Corp	12	8	67%	0	0	0%
Chrisp Company	240	0	0%	27	0	0%
Christian Brothers Lining, Co.	40	0	0%	0	0	0%
Clark Construction Group	11,855	3,463	29%	2,924	857	29%
CleanSweep Services, Inc.	3,373	0	0%	0	0	0%
CLW Builders, Inc.	1,159	1,111	96%	0	0	0%
CMC Construction	6,848	4,829	71%	277	87	31%
CMC Rebar	1,585	451	28%	275	0	0%
Coast Building Products	2,145	0	0%	421	0	0%
Coats Plumbing	361	76	21%	48	0	0%
Cobra Trucking, Inc.	1,163	231	20%	0	0	0%
Colevan Electric	37	0	0%	0	0	0%
Columbia Electric, Inc.	491	0	0%	16	0	0%
Commercial Power Sweep, Inc.	604	0	0%	0	0	0%
Commercial Scaffolding Of Ca, Inc.	194	8	4%	61	0	0%
Commercial Tree Care	282	0	0%	0	0	0%
Community Playgrounds, Inc.	2,510	70	3%	76	70	92%
Compactor Management Company	57	0	0%	0	0	0%
Compass Engineering Contractors, Inc	620	3	0%	171	0	0%
Conco Pumping	16	0	0%	0	0	0%
Concrete North, Inc.	16	0	0%	0	0	0%
Concreteworks	1,552	0	0%	0	0	0%
Conflo Services, Inc.	120	120	100%	0	0	0%
Con-Quest Contractors, Inc.	3,437	430	13%	138	110	80%
Contra Costa Electric, Inc.	119	0	0%	25	0	0%
Control Air Enterprises LLC	1,906	0	0%	681	0	0%
Control Solutions Inc	41	0	0%	0	0	0%
Cooper Pineda Management, Inc.	1,624	1,437	88%	0	0	0%
Coral Construction Company	77	0	0%	0	0	0%
Core Erectors CA LLC	21,630	4,298	20%	4,756	1,748	37%
Corporate Sign	44	8	18%	0	0	0%
Cosco Fire Protection, Inc.	3,192	1,002	31%	1,241	681	55%
Costello'S Trucking	506	506	100%	0	0	0%
CPM Environmental, Inc.	10,419	1,276	12%	0	0	0%
Crana Trucking, LLC	2,342	2,307	99%	0	0	0%
Cratus Inc.	14,784	11,347	77%	4,237	3,585	85%
Creative Ceilings Inc.	1,690	119	7%	157	119	76%
Creative Window Interiors, Inc.	2	0	0%	0	0	0%
Critchfield Mechanical, Inc.	13,926	6,470	46%	3,963	2,871	72%
Crusader Fence Company LLC	114	0	0%	61	0	0%
Cunha Engineering, Inc.	90	0	0%	43	0	0%
Cupertino Electric Inc.	64,440	14,271	22%	126	48	38%
D & S Leong Associates, Inc.	651	591	91%	0	0	0%



Local Hiring by Contractor - All Covered Projects

CONTRACTOR	TOTAL HOURS			APPRENTICE HOURS		
	TOTAL	LOCAL	LOCAL %	TOTAL	LOCAL	LOCAL %
D W Nicholson Corporation	324	0	0%	40	0	0%
Daly Pipelines, inc.	259	0	0%	0	0	0%
D'Arcy & Harty Construction, Inc	14,489	4,490	31%	993	993	100%
David M Schmitt	16,984	3,486	21%	3,113	1,300	42%
DC Tile	720	0	0%	0	0	0%
De Haro Ramirez Group	6,756	1,627	24%	302	112	37%
Dees-Hennessey, Inc.	86	0	0%	0	0	0%
Deharo Mechanical, Inc.	607	0	0%	64	0	0%
Del Monte Electric Co Inc	2,001	140	7%	367	140	38%
Del Secco Diamond Core & Saw, Inc.	74	13	18%	0	0	0%
Delao Electric Inc	3,436	3,063	89%	1,625	1,604	99%
Delta Bluegrass Co., Inc.	8	8	100%	0	0	0%
Demolition Services and Grading Inc.	1,675	196	12%	465	196	42%
Detail Ironworks Inc.	662	275	42%	0	0	0%
Diablo Grinding Inc.	380	0	0%	0	0	0%
Diamond Fence Co.	178	0	0%	89	0	0%
Digital Concrete Scanning Services	11	0	0%	0	0	0%
Dinelli Plumbing Incorporated	289	99	34%	37	0	0%
Direct Shades and Blinds Inc.	928	0	0%	0	0	0%
Diverse Technology Industrial	332	0	0%	0	0	0%
DLI Mechanical, Inc.	1,925	805	42%	802	0	0%
DMS Drywall & Interior Systems Inc	3,735	414	11%	305	0	0%
DMZ Builders	1,861	19	1%	0	0	0%
Dolan Concrete Construction	1,337	104	8%	151	26	17%
Dowdle & Sons Mechanical Inc	1,907	386	20%	460	288	63%
Drill Tech	3,393	518	15%	103	0	0%
Dryco Construction, Inc.	94	0	0%	0	0	0%
Duran & Venables, Inc.	690	398	58%	49	0	0%
Duran's Paving Rentals, Inc	579	0	0%	0	0	0%
E. Mitchell, Inc.	3,515	462	13%	366	366	100%
E.F. Brett and Company, Inc.	1,896	0	0%	0	0	0%
E.J. Weber Electric Company	393	52	13%	33	26	79%
Eagle Environmental & Construction	3,238	1,942	60%	1,045	1,045	100%
Eco Bay Services, Inc.	11,752	2,490	21%	0	0	0%
Eco Fire Sprinklers, Inc.	907	0	0%	127	0	0%
Egan Plumbing, Inc.	200	200	100%	0	0	0%
Eggli Landscape Contractors, Inc.	4,486	3,708	83%	0	0	0%
Eighteen Trucking, Inc.	2,603	498	19%	0	0	0%
Electrical Reliability Services	31	0	0%	0	0	0%
Electronic Innovations, Inc.	105	30	28%	0	0	0%
Elite Ready Mix	849	0	0%	0	0	0%
EMCOR Services Mesa Energy	1,591	278	17%	8	0	0%
Empire Engineering & Construction Inc	1,728	1,184	69%	144	144	100%
Enable Energy, Inc	11	0	0%	0	0	0%
Enterprise Roofing Service, Inc.	214	0	0%	91	0	0%
Environmental Blasting Solutions	128	104	81%	0	0	0%
Enviser	3,240	1,502	46%	254	235	93%
Envision4 Construction Systems	80	0	0%	0	0	0%
Escue & Associates, Inc.	15	0	0%	0	0	0%
Esquivel Grading & Paving, Inc.	22,868	6,857	30%	1,848	820	44%
European Paving Designs, Inc.	544	0	0%	0	0	0%



Local Hiring by Contractor - All Covered Projects

CONTRACTOR	TOTAL HOURS			APPRENTICE HOURS		
	TOTAL	LOCAL	LOCAL %	TOTAL	LOCAL	LOCAL %
Evan Corporation	22	0	0%	8	0	0%
Evans Brothers Cabinets	60	0	0%	0	0	0%
Evans Brothers Inc	3,790	715	19%	16	0	0%
EVRA Construction Inc	38	14	37%	0	0	0%
Exaro Technologies Corporation	117	97	83%	0	0	0%
Excel Lathing	84	0	0%	25	0	0%
Excel Site Services	798	221	28%	0	0	0%
Expert Plumbing Solutions	106	106	100%	0	0	0%
Express Concrete Breaking & Cutting	112	0	0%	0	0	0%
F.D. Thomas, Inc.	14,101	75	1%	3,032	0	0%
F3 & Associates Inc.	2,350	0	0%	156	0	0%
FBD Vanguard Construction Inc	8,846	9	0%	331	9	3%
Fidato	19,410	13,008	67%	7,432	6,361	86%
Fidelity Roof Company	582	582	100%	0	0	0%
Fisher Development, Inc.	3,238	0	0%	0	0	0%
Floor Seal Technology	1,594	0	0%	205	0	0%
Florian Industries, Inc.	1,731	8	0%	550	8	1%
FMG Co Inc	36	0	0%	0	0	0%
Fontenoy Engineering, Inc.	33,413	16,425	49%	4,258	3,196	75%
Foundation Constructors, Inc	5,705	1,346	24%	1,231	404	33%
Foundation Soil Stabilization, Inc.	20	0	0%	0	0	0%
Frank M Booth, Inc.	17,976	2,838	16%	4,660	2,411	52%
Freas Plastering Company Inc.	1,092	356	33%	152	80	53%
Freedlun Hydroseeding, Inc.	12	0	0%	0	0	0%
Frontier Building Products Pacific	513	0	0%	0	0	0%
FRP Construction, LLC	702	296	42%	0	0	0%
G & M Appliance Supply, Inc.	126	62	49%	0	0	0%
G. Y. Engineering Company, Inc	107	25	23%	0	0	0%
Gallagher & Burk Inc	989	34	3%	120	0	0%
Garrison Demolition and Engineering Inc.	717	0	0%	0	0	0%
GECMS Inc	6,802	3,772	55%	834	711	85%
George E. Masker, Inc	12,573	3,237	26%	2,227	79	4%
Giampolini-Courtney	19,894	4,125	21%	5,200	1,649	32%
Gino Rinaldi, Inc.	2,310	0	0%	191	0	0%
Gizmo Art Production, Inc.	99	0	0%	99	0	0%
GK Construction	141	47	33%	0	0	0%
Global Road Sealing, Inc.	272	0	0%	54	0	0%
Golden Bay Fence Plus Iron Works, Inc	3,564	691	19%	16	0	0%
Golden Gate Constructors	19,834	7,146	36%	1,664	464	28%
Golden Gate Glass & Mirror Co., Inc.	152	40	26%	32	0	0%
Gordon N Ball Inc	29,838	5,488	18%	6,604	3,053	46%
Gourley Construction	403	0	0%	0	0	0%
GR Trucking LLC	18	0	0%	0	0	0%
Granite Excavation & Demolition Inc.	1,126	89	8%	0	0	0%
Granite Rock Company	887	86	10%	27	0	0%
GRC Electric	381	255	67%	0	0	0%
Greg's Trucking Service, Inc.	233	163	70%	0	0	0%
Griffin Soil	1,071	159	15%	0	0	0%
Ground Control, Inc.	445	167	37%	0	0	0%
Ground Penetrating Radar Systems, LLC	2	0	0%	0	0	0%
H&M Fire Protection, Inc.	1,142	505	44%	519	498	96%



Local Hiring by Contractor - All Covered Projects

CONTRACTOR	TOTAL HOURS			APPRENTICE HOURS		
	TOTAL	LOCAL	LOCAL %	TOTAL	LOCAL	LOCAL %
Harp Construction Inc.	453	453	100%	0	0	0%
Harris Hoisting	3,561	2,348	66%	601	601	100%
Harrison Drywall Inc.	6,826	1,182	17%	1,150	471	41%
Harty Pipelines, Inc	16,272	8,759	54%	2,920	1,907	65%
Hatton's Crane & Rigging Inc	24	0	0%	0	0	0%
Hensel Phelps Construction Co Inc	66,577	15,293	23%	7,097	3,436	48%
Hi-Voltage Splicing Co., Inc.	292	0	0%	0	0	0%
Honeywell International Inc	633	0	0%	0	0	0%
Hoseley Corporation	43,236	22,975	53%	3,388	3,378	100%
Hot Line Construction	798	0	0%	0	0	0%
Hunt Construction Group, Inc. - SF, CA	1,731	1,260	73%	0	0	0%
Hunt Masonry, Inc	86	0	0%	0	0	0%
HVYW8 Trucking	5,746	4,012	70%	0	0	0%
ICOM Mechanical Inc.	4,697	297	6%	605	0	0%
ICS - Integrated Communication Systems	6,732	1,102	16%	0	0	0%
Installit, Inc.	1,068	0	0%	191	0	0%
Integrated Sign Installations Inc	80	13	16%	51	13	25%
Intelligent Technologies and Services, Inc.	224	0	0%	0	0	0%
Interstate Concrete Pumping	311	5	1%	0	0	0%
Interstate Grading & Paving Inc	48	0	0%	0	0	0%
Ireland Interior Systems, Inc.	46	42	91%	0	0	0%
ISEC, Inc	20,319	2,496	12%	5,484	1,725	31%
J Hart Plumbing Inc.	50	50	100%	16	16	100%
J. Flores Construction Company, Inc.	21,959	11,022	50%	2,492	2,492	100%
J.C. Metal Specialists, Inc.	320	264	83%	32	32	100%
Janus Corporation - Concord, CA	16	0	0%	0	0	0%
JD Firestop Pros, Inc.	544	177	33%	305	44	14%
JD Specialties	8	0	0%	0	0	0%
JDB & Sons Construction Inc.	13,638	11,932	87%	392	392	100%
Jeffco Custom Metals, Inc.	4	0	0%	0	0	0%
Jeffco Painting & Coating, Inc.	1,849	342	19%	270	64	24%
Jeffco Roofing Company	328	0	0%	120	0	0%
Jensen Landscape Contractor, LLC	2,044	351	17%	0	0	0%
Jerry Thompson & Sons Painting	525	114	22%	39	0	0%
Jet Terminal Services, Inc.	3,692	233	6%	77	0	0%
JMB Construction Inc	48,274	15,558	32%	6,359	3,609	57%
John Bertoldi Incorporated	448	0	0%	0	0	0%
John Jackson Masonry	465	0	0%	0	0	0%
Johnson Controls Fire Protection LP	2,108	59	3%	0	0	0%
Jones Tile And Marble Inc	10,614	933	9%	3,272	685	21%
Joseph J Albanese Inc	8,667	2,916	34%	1,139	20	2%
JR Monterrosa, Inc	224	224	100%	0	0	0%
JRZ Demolition, Inc.	1,667	1,077	65%	0	0	0%
K & M Installations Inc.	212	0	0%	106	0	0%
K.J. Woods Construction, Inc.	24,055	7,819	33%	2,175	1,740	80%
KBI Painting, Inc.	465	76	16%	0	0	0%
KCA Engineers Inc.	696	4	1%	297	2	1%
Kearney Plumbing, Inc.	35	35	100%	0	0	0%
Kevin Sullivan Heating & Air	226	0	0%	60	0	0%
KHS&S Contractors	40	0	0%	16	0	0%
KLW Construction, Inc.	4,832	4,832	100%	168	168	100%



Local Hiring by Contractor - All Covered Projects

CONTRACTOR	TOTAL HOURS			APPRENTICE HOURS		
	TOTAL	LOCAL	LOCAL %	TOTAL	LOCAL	LOCAL %
KM 106 Construction Inc	2,664	674	25%	0	0	0%
Kone Inc	907	6	1%	13	0	0%
Korotkin Associates.com	1,069	981	92%	0	0	0%
KR Surface Industries, Inc.	578	277	48%	0	0	0%
KSM Structural Steel	112	80	71%	0	0	0%
Kwan Wo Ironworks	9,216	7,280	79%	2,604	2,300	88%
KZ Tile Company	250	188	75%	40	40	100%
L C General Engineering & Construction, Inc.	46	21	45%	0	0	0%
LaHue and Associates	539	272	51%	0	0	0%
Landavazo Brothers Inc	146	0	0%	0	0	0%
Larratt Bros. Plumbing, Inc.	2,606	1,835	70%	777	361	46%
Lavina Trucking, Inc.	1,055	558	53%	0	0	0%
Lawson Roofing, Co., Inc.	67	51	76%	0	0	0%
LCE Transport, Inc	2,694	1,272	47%	0	0	0%
Lefevre Welding	2,253	480	21%	0	0	0%
Level 5 Inc.	5,107	0	0%	196	0	0%
Liberty Electric of San Mateo, Inc.	27,571	13,938	51%	1,287	499	39%
Liberty West Construction Services, LLC	80	0	0%	0	0	0%
Liffey Electric	7,844	3,478	44%	653	574	88%
Lincoln Glass & Mirror	2,347	0	0%	858	0	0%
Lloyd W. Aubry Company, Inc	7,174	581	8%	1,680	581	35%
Lombardo Diamond Core Drilling Co., Inc.	1,216	0	0%	292	0	0%
Long Construction	438	438	100%	0	0	0%
Lou's Concrete Sawing-Breaking	222	0	0%	0	0	0%
Lozica Concrete, Inc.	158	0	0%	0	0	0%
Luk And Associates	702	344	49%	0	0	0%
Lynch Electric & Sons Inc	1,854	0	0%	356	0	0%
Lynn Safety, Inc	228	0	0%	0	0	0%
M Squared Construction Inc	39,934	21,632	54%	1,409	1,409	100%
M. Hernandez Construction, Inc.	4,948	3,356	68%	100	100	100%
Magnum Drywall	345	0	0%	8	0	0%
Majestic Construction	265	86	32%	0	0	0%
Makai Solutions	180	0	0%	0	0	0%
Malcolm Drilling Company, Inc.	149,183	26,172	18%	3,871	3,871	100%
Mansfield & Mansfield Construction Clean-Up Co.	6,053	2,579	43%	1,937	1,937	100%
Marina Landscape, Inc.	7,531	1,968	26%	1,783	814	46%
Marina Mechanical	673	0	0%	81	0	0%
Marinship Development Interest LLC	31,827	20,428	64%	424	424	100%
Mark Olson Electric, Inc.	5,548	33	1%	1,301	0	0%
Mark Scott Construction, Inc.	483	0	0%	0	0	0%
Mason Painting, Inc.	2,760	0	0%	438	0	0%
Master Painting & Decorating LLC	4,345	3,403	78%	356	213	60%
Maxim Crane Works, L.P.	155	0	0%	0	0	0%
MBG Installation	56	0	0%	28	0	0%
MC Metal Inc	528	458	87%	0	0	0%
McClure Electric, Inc.	5,945	2,812	47%	1,136	996	88%
MCD Trucking LLC	812	0	0%	0	0	0%
Mcguire & Hester	41,592	4,162	10%	3,322	0	0%
McKee Electric	14,148	3,558	25%	3,489	1,835	53%
McMillan Electric	284	266	94%	68	68	100%
Mellon Engineering Inc.	507	231	45%	0	0	0%



Local Hiring by Contractor - All Covered Projects

CONTRACTOR	TOTAL HOURS			APPRENTICE HOURS		
	TOTAL	LOCAL	LOCAL %	TOTAL	LOCAL	LOCAL %
Melrose Metal Products, Inc.	734	0	0%	0	0	0%
Meridian Surveying Engineering, Inc.	40	40	100%	0	0	0%
Metaset, Inc.	348	30	9%	106	20	19%
Metropolitan Electrical Construction, Inc.	1,390	106	8%	106	106	100%
Michael O'Shaughnessy Construction, Inc.	34,705	20,097	58%	4,160	4,160	100%
Microbiz Security Company	1,107	573	52%	0	0	0%
Migale Painting Company	98	0	0%	0	0	0%
MIK Construction, Inc.	827	133	16%	133	133	100%
Mike O'Brien Specialized Hauling, Inc.	24	8	33%	0	0	0%
Mike O'Dell Surveys	1,520	40	3%	1,096	14	1%
Miksis Services, Inc.	27	0	0%	0	0	0%
Miller Paneling Specialties	896	0	0%	184	0	0%
Milltek, Inc	538	0	0%	0	0	0%
Minerva Construction	14,599	7,407	51%	1,867	1,867	100%
Mission City Rebar, Inc.	553	144	26%	101	63	62%
Mission Constructors, Inc.	280	40	14%	0	0	0%
Mission Glass Company	2,775	732	26%	482	424	88%
Mitchell Engineering	42,026	17,448	42%	648	648	100%
Mobile Modular Management Corporation	34	0	0%	0	0	0%
Monterey Mechanical Co	22,689	5,664	25%	3,009	1,870	62%
Mountain Methods, Inc.	1,452	1,452	100%	794	794	100%
MTB	159	0	0%	21	0	0%
Murphy Industrial Coatings, Inc.	16	0	0%	0	0	0%
Mwh Webcor Joint Venture	31,597	15,064	48%	360	0	0%
Naman Trucking, Inc.	10	0	0%	0	0	0%
National Air Balance Company Inc	1,279	0	0%	523	0	0%
National Coating & Lining Co.	3,967	2,655	67%	454	371	82%
National Garage Door Co	387	152	39%	152	152	100%
National Plant Services Incorporated	815	0	0%	0	0	0%
Nationwide Shotcrete Inc.	104	80	77%	0	0	0%
Neary Landscape, Inc.	945	122	13%	0	0	0%
Nevell Group Inc.	58,387	4,450	8%	15,413	1,720	11%
NEX Systems	888	98	11%	177	98	55%
Nibbi Concrete	1,993	685	34%	8	0	0%
Njirich & Sons, Inc	779	544	70%	236	0	0%
NMI Industrial Holdings, Inc.	10,384	0	0%	2,730	0	0%
Nor Cal Pipeline Services	1,987	74	4%	28	0	0%
Nor Cal Waterproofing	34	0	0%	17	0	0%
North American Fence & Railing Inc	1,746	11	1%	0	0	0%
North Coast Steel	683	127	19%	127	127	100%
Northern Structural Inc.	1,514	583	39%	333	58	17%
NTK Construction, Inc.	126	34	27%	0	0	0%
O' Kane Structural Steel, Inc	48	32	67%	0	0	0%
O'Brien Steel Erectors, Inc.	3,577	0	0%	1,690	0	0%
OBS Engineering Inc.	11,767	5,351	45%	550	395	72%
OC Jones & Sons, Inc.	1,879	70	4%	0	0	0%
OEG, Inc.	154	112	73%	0	0	0%
Oliveira Fence, Inc.	15	0	0%	0	0	0%
Olson & Co. Steel	6,132	1,024	17%	465	68	15%
Omni Sheet Metal, Inc.	850	74	9%	282	74	26%
On The Level Concrete	5,862	1,962	33%	1,077	1,077	100%



Local Hiring by Contractor - All Covered Projects

CONTRACTOR	TOTAL HOURS			APPRENTICE HOURS		
	TOTAL	LOCAL	LOCAL %	TOTAL	LOCAL	LOCAL %
One Two Trees Company	64	22	34%	0	0	0%
Otis Elevator Company- San Francisco	11,684	168	1%	5,782	168	3%
Outsource, LLC	5	0	0%	0	0	0%
Pacific Access Contractors	82	0	0%	0	0	0%
Pacific Auxiliary Fire Alarm	808	0	0%	0	0	0%
Pacific Coast Sales & Service, Inc.	251	0	0%	43	0	0%
Pacific Erectors, Inc	11,975	4,163	35%	6,959	3,563	51%
Pacific Power Testing	236	8	3%	0	0	0%
Pacific Steel Group (PSG)	18,162	5,125	28%	3,767	1,223	32%
Pacific Structures, Inc.	7,282	2,055	28%	1,562	1,056	68%
Pacific Test and Balance, Inc.	285	0	0%	36	0	0%
Pan-Pacific Mechanical	111	49	44%	8	0	0%
Paradise Door and Service, Inc.	1,773	0	0%	329	0	0%
PARC Environmental	74	0	0%	0	0	0%
Partition Specialties, Inc	67	0	0%	5	0	0%
Patrick J. Ruane, Inc.	3,301	438	13%	224	174	78%
Paulhus Millwork Installation	198	156	79%	49	49	100%
PCD	259	82	32%	57	0	0%
PCI Construction, Inc.	1,275	0	0%	0	0	0%
Peninsula Crane & Rigging	335	0	0%	137	0	0%
Peninsulators	13	4	32%	0	0	0%
Performance Abatement Services	854	390	46%	0	0	0%
Performance Contracting Inc	6,107	120	2%	1,803	0	0%
Performance Mechanical	790	7	1%	289	0	0%
Peterson Excavation	48	48	100%	0	0	0%
Peterson Power Systems, Inc.	3	0	0%	0	0	0%
Philip Bettney Trucking, Inc.	1,023	1,023	100%	0	0	0%
Phoenix Electric Company	48,426	16,449	34%	7,720	2,320	30%
Picture Painting & Decorating	3,956	2,366	60%	1,323	267	20%
Pilot Construction Management Inc.	7,398	5,501	74%	0	0	0%
Pioneer Contractors, Inc.	8,178	1,725	21%	3,089	371	12%
Pipe and Plant Solutions, Inc.	489	54	11%	0	0	0%
Pitcher Services, LLC	1,731	471	27%	0	0	0%
Platinum Scaffolding Services, Inc	770	0	0%	68	0	0%
Platinum Specialty Services, Inc.	552	0	0%	52	0	0%
Point One Electrical Systems, Inc.	1,122	14	1%	272	14	5%
Power Construction	440	146	33%	8	0	0%
Power Engineering Contractors, Inc	4,298	2,280	53%	1,057	863	82%
Power One, LLC	33	17	50%	0	0	0%
Power Systems Testing Co.	7	4	57%	0	0	0%
Power, Telecomm, & Security, Inc.	245	0	0%	0	0	0%
Precision Emprise LLC	4,038	1,042	26%	0	0	0%
Precision Engineering, Inc.	60,879	55,201	91%	4,785	4,785	100%
Prime Electric, Inc.	1,028	0	0%	0	0	0%
Priority Architectural Graphics	7,345	3,945	54%	1,652	1,258	76%
Professional Asbestos & Lead Services, Inc.	367	0	0%	0	0	0%
Professional Telecommunications Services, Inc.	264	0	0%	20	0	0%
Progress Glass Company Inc	5,066	1,726	34%	1,154	873	76%
Pullman SST, Inc.	320	0	0%	0	0	0%
Pump Repair Service Co	14	0	0%	0	0	0%
Pyro-Comm Systems, Inc	43	0	0%	0	0	0%



Local Hiring by Contractor - All Covered Projects

CONTRACTOR	TOTAL HOURS			APPRENTICE HOURS		
	TOTAL	LOCAL	LOCAL %	TOTAL	LOCAL	LOCAL %
Q4 Mechanical Corporation	248	71	29%	82	0	0%
Qa Constructors, Inc.	398	0	0%	40	0	0%
R & M Paving Contractors, Inc	130	0	0%	15	0	0%
R & W Concrete	2,601	471	18%	42	32	76%
R&I Glassworks	1,740	554	32%	636	445	70%
R&S Construction Management Inc.	9,493	5,937	63%	142	142	100%
R.M.R. Construction	1,082	428	40%	96	63	66%
R.P. Coatings, Inc.	1,593	0	0%	19	0	0%
RADCO Construction	130	0	0%	0	0	0%
Rahi Systems, Inc.	136	0	0%	0	0	0%
Ranch Fence, Inc.	3,116	246	8%	317	152	48%
Ranger Pipelines, Inc	44,046	24,829	56%	1,973	1,964	100%
Ranis Construction & Electric, Inc.	524	318	61%	115	115	100%
RankerAMG, Inc.	382	36	9%	0	0	0%
Rebar International, Inc.	1,440	215	15%	306	109	36%
Rebarber Enterprises	18	18	100%	0	0	0%
Red Dipper Inc.	158	0	0%	0	0	0%
Red Hawk Fire & Security	28	0	0%	0	0	0%
Redstone Plumbing	152	152	100%	0	0	0%
Redwood Electric Group	62,812	25,530	41%	3,594	2,029	56%
Redwood Painting Co., Inc	2,777	828	30%	505	280	56%
Reed & Graham, Inc.	41	0	0%	0	0	0%
Reliance Engineering Inc	5,678	0	0%	0	0	0%
RES Engineers	12	0	0%	8	0	0%
RES System 3, LLC	731	434	59%	0	0	0%
Rhodium Integrated Services	50	0	0%	35	0	0%
Richard MoneyMaker Lowbed Service	209	0	0%	0	0	0%
RK Engineering Inc	10,624	4,156	39%	848	407	48%
RMA Group	12,643	3,302	26%	6,924	3,238	47%
RMT Landscape Contractors Inc	3,948	169	4%	8	0	0%
Roadway Construction Inc	16,091	2,358	15%	1,175	1,175	100%
Robert A Bothman Inc	22,029	1,261	6%	3,363	0	0%
Robert Litton Welding	69	8	12%	0	0	0%
Robertson Industries, Inc.	541	0	0%	0	0	0%
Rodan Builders, Inc.	3,504	831	24%	366	318	87%
Roebuck Construction , Inc.	831	695	84%	3	3	100%
Rogers Electric Corp	612	7	1%	421	0	0%
Rogers Trucks Inc.	3,831	660	17%	0	0	0%
Rogers Trucks, Inc.	1,417	32	2%	0	0	0%
Rolling Plains Construction, Inc	11,551	1,886	16%	393	0	0%
Romak Iron Works	8	0	0%	0	0	0%
Ronald R Nelson Contractor Inc.	23,758	9,253	39%	2,428	1,524	63%
Ronan Construction, Inc.	9,611	4,865	51%	0	0	0%
Rook Electric	22	0	0%	0	0	0%
Rosendin Electric, Inc.	95,958	19,800	21%	4,546	3,268	72%
Royal Electric Company	410	95	23%	107	95	89%
Rsanalysis, Inc.	101	0	0%	14	0	0%
Rt Western, Inc.	20,128	9,531	47%	3,864	2,365	61%
Rubecon General Contracting, Inc.	19,007	11,568	61%	4,386	2,869	65%
S & L Bogetti Investments	16	0	0%	0	0	0%
S & S Trucking	2,716	13	0%	0	0	0%



Local Hiring by Contractor - All Covered Projects

CONTRACTOR	TOTAL HOURS			APPRENTICE HOURS		
	TOTAL	LOCAL	LOCAL %	TOTAL	LOCAL	LOCAL %
S J General Building Maintenance	1,744	232	13%	0	0	0%
S&H Concrete Construction	200	120	60%	0	0	0%
S.J. Amoroso Construction Co., Inc	16,049	9,462	59%	2,137	2,137	100%
S.J. General Building Maintenance	5,208	160	3%	0	0	0%
Sabah International	45	0	0%	0	0	0%
SAK Construction LLC	2,265	0	0%	0	0	0%
San Francisco Concrete Scanning & Coring	83	9	11%	0	0	0%
San Francisco Interiors, Inc.	589	352	60%	190	150	79%
San Francisco Millwork, Inc.	3,130	2,967	95%	39	0	0%
San Francisco Transport Services	296	180	61%	0	0	0%
Scaffold Solutions, Inc.	4,989	2,339	47%	2,271	1,300	57%
Schembri Construction Co., Inc.	464	0	0%	0	0	0%
Schindler Elevator Corp	9,157	0	0%	6,049	0	0%
Schwager Davis, Inc.	62	0	0%	0	0	0%
Security Contractor Services, Inc.	10	0	0%	0	0	0%
Security Electric Inc.	140	140	100%	0	0	0%
Service Metal Products	1,614	275	17%	603	275	46%
Service Plastering II	301	0	0%	55	0	0%
Service West, Inc.	1,653	91	5%	0	0	0%
Seton Pacific Construction	15,801	3,061	19%	2,296	1,375	60%
Sexytrees.com	562	15	3%	15	15	100%
SF&S Inc.	839	733	87%	0	0	0%
Sheedy Drayage Co	664	50	8%	58	9	15%
Sheet Metal Systems	136	0	0%	0	0	0%
Shimmick Construction Co., Inc	23,380	1,234	5%	3,301	1,234	37%
Siemens Industry Inc	4	0	0%	0	0	0%
Sierra Mountain Construction, Inc.	1,139	1,139	100%	178	178	100%
Silva Contractors Inc	1,726	0	0%	0	0	0%
Silverado Contractors, Inc.	12,087	4,682	39%	274	21	8%
Simplified	2	0	0%	0	0	0%
Sinclair General Engineering Construction, Inc.	1,002	715	71%	111	46	41%
Skycon Inc.	637	0	0%	0	0	0%
Skyline Scaffold, Inc.	24	4	17%	5	0	0%
slater custom painting	350	78	22%	78	78	100%
Smith & Sons Electric, Inc.	1,190	469	39%	447	447	100%
Smoke Guard California, Inc.	1,206	0	0%	279	0	0%
Soilfreeze Inc	596	0	0%	0	0	0%
Solher Iron, Inc.	448	114	26%	0	0	0%
Sonoma Fabricators, Inc	725	0	0%	206	0	0%
Southeast Electrical Contractor, Inc	2,077	1,127	54%	154	154	100%
Southland Industries	37,724	24,118	64%	9,381	7,129	76%
Spacetone Accoustics Inc	255	0	0%	8	0	0%
Spectraturf	230	0	0%	0	0	0%
St Francis Electric Inc	64	44	69%	0	0	0%
Standard Drywall, Inc.	36,957	8,436	23%	8,928	2,742	31%
Star Elevator, Inc.	65	0	0%	0	0	0%
Statewide Construction Sweeping	4	0	0%	0	0	0%
Sterling Environmental Corp	4,003	876	22%	0	0	0%
Stockham Construction, Inc.	25,057	3,853	15%	3,387	977	29%
Stomper Company Inc	8,348	3,196	38%	2,067	1,270	61%
Streamline Drywall Inc.	190	95	50%	0	0	0%



Local Hiring by Contractor - All Covered Projects

CONTRACTOR	TOTAL HOURS			APPRENTICE HOURS		
	TOTAL	LOCAL	LOCAL %	TOTAL	LOCAL	LOCAL %
Striping Graphics	251	115	46%	115	115	100%
Stuart Dean	1,295	1,295	100%	224	224	100%
Stumbaugh & Associates, Inc.	82	9	11%	42	9	21%
SubTerra Construction, Inc.	4,543	0	0%	0	0	0%
Sullivan's Concrete Sawing	696	0	0%	0	0	0%
Summit Construction	3	0	0%	0	0	0%
Sunbelt Controls	155	0	0%	0	0	0%
Sunflower Electric	3,125	722	23%	416	0	0%
SunShield Solutions, Inc.	40	0	0%	0	0	0%
Superior Coring & Cutting Inc.	486	347	71%	4	0	0%
Superior Electric Inc.	38	0	0%	0	0	0%
Superior Tile & Stone	107	12	11%	0	0	0%
Superior Window Tinting	133	0	0%	0	0	0%
SV Group, Inc.	544	0	0%	61	0	0%
Svala Construction Inc.	38	38	100%	0	0	0%
Systems Mechanical	104	0	0%	0	0	0%
T L K Steel Incorporated	752	412	55%	469	314	67%
TC Steel	104	0	0%	21	0	0%
Team North Construction Services Inc.	1,501	1,222	81%	0	0	0%
Temper Insulation Co., Inc.	380	0	0%	186	0	0%
The Dutra Group	8,413	0	0%	0	0	0%
The Energy House	38	0	0%	0	0	0%
The Herrick Corporation	20,193	5,501	27%	4,394	731	17%
The Professional Tree Care Company	1,711	462	27%	0	0	0%
The Smith Company, Inc	51	8	16%	12	0	0%
Therma LLC	724	0	0%	255	0	0%
Thomas-Swan Sign Co., Inc.	191	0	0%	0	0	0%
Three Brothers Electrical Contractors	1,269	385	30%	0	0	0%
Throop Lightweight Fill	369	3	1%	3	3	100%
ThyssenKrupp Elevator - Hayward, CA	20,460	1,709	8%	9,173	1,626	18%
Tin Transport Corp	3	0	0%	0	0	0%
Titan Crane & Rigging, Inc.	42	0	0%	0	0	0%
Tom's Metal Specialists, Inc.	480	398	83%	318	236	74%
Total Traffic Control, Inc.	6,328	642	10%	1,466	326	22%
Toure Environmental Engineering Inc	635	0	0%	0	0	0%
Tractel Inc	156	104	67%	0	0	0%
Transamerican Engineers & Associates	1,495	953	64%	0	0	0%
Transbay Fire Protection, Inc.	8,418	1,324	16%	2,189	0	0%
Treaty Construction	4,232	4,232	100%	0	0	0%
Trico Construction	2,625	1,942	74%	0	0	0%
Tri-County Power And Automation	811	0	0%	0	0	0%
Trinet Construction Inc	4,154	2,471	59%	584	584	100%
Trotter Welding & Steel Supply	123	123	100%	0	0	0%
Tunnel Electric, Inc	60	0	0%	0	0	0%
Turner Construction Company	1,752	1,113	64%	144	0	0%
Twining, Inc	773	0	0%	0	0	0%
U. S. Electric Technologies, Inc.	6,716	3,262	49%	0	0	0%
Underground Construction Co., Inc.	8,981	1,975	22%	969	348	36%
Union Rolling Door Company	1,457	419	29%	1,089	419	38%
United California Glass & Door	104	9	9%	0	0	0%
United Site Services of California	37	0	0%	0	0	0%



Local Hiring by Contractor - All Covered Projects

CONTRACTOR	TOTAL HOURS			APPRENTICE HOURS		
	TOTAL	LOCAL	LOCAL %	TOTAL	LOCAL	LOCAL %
Universal Plastics	31	0	0%	13	0	0%
USA Trucking Inc.	880	0	0%	0	0	0%
Valdez Painting	12,965	2,032	16%	3,726	595	16%
Value Fire Protection, Inc.	4,048	1,773	44%	1,979	1,249	63%
VEC	162	0	0%	74	0	0%
VFC Inc.	223	0	0%	0	0	0%
Victory Woodwards, Inc.	10,032	876	9%	0	0	0%
Viking Steel	468	128	27%	128	56	44%
Vintage Contractors, Inc.	1,755	581	33%	0	0	0%
Volk Electric, Inc.	1,898	1,207	64%	643	643	100%
W.C. Maloney, Inc.	1,728	166	10%	0	0	0%
Walker Telecomm, Inc.	2,252	469	21%	112	0	0%
Walsh Construction Company II LLC	35,029	12,494	36%	4,938	1,745	35%
Wang Technology	194	177	91%	17	17	100%
Waterproofing Associates, Inc.	5,636	2,524	45%	2,500	1,353	54%
Watertight Restoration Inc	2,504	2,496	100%	292	292	100%
Waterworks Industries, Inc.	914	111	12%	128	111	86%
Webcor Builders	1,606	0	0%	24	0	0%
Webcor Concrete Group	19,211	2,593	13%	2,584	0	0%
West Coast Arborists, Inc	3,873	250	6%	0	0	0%
West Coast ASM	29	0	0%	0	0	0%
Westates Mechanical Corporation	449	0	0%	172	0	0%
Westech Roofing, Inc	200	0	0%	48	0	0%
Western Erectors Inc.	1,037	4	0%	396	0	0%
Western Roofing Service	204	32	16%	31	0	0%
Western Water Constructors, Inc.	11,160	3,663	33%	2,277	2,277	100%
Who Built Creative Builders Inc.	355	0	0%	0	0	0%
Wickman Development and Construction	2,642	976	37%	507	66	13%
William D White Co Inc	85	0	0%	0	0	0%
WPCS International-Suisun City, Inc.	2,505	0	0%	688	0	0%
XL Construction	1,003	285	28%	262	191	73%
YADEJS, Inc.	18,489	18,489	100%	0	0	0%
Yerba Buena Engineering & Construction, Inc.	9,922	4,565	46%	439	186	42%
Yolanda's Construction Management & Traffic Control	3,118	2,145	69%	0	0	0%
Yum's Mechanical Co., Inc.	2,120	1,876	88%	32	0	0%



San Francisco Workers by Zip Code

ZIP CODE	ASIAN/ PACIFIC ISLANDER	BLACK	LATINX	NATIVE AMERICAN/ ALASKAN	WHITE	OTHER	NOT SPECIFIED	MALE	FEMALE	TOTAL
94102	9	25	29	1	32	1	10	103	4	107
94103	7	3	73	3	10	2	18	113	3	116
94104	1	0	0	0	0	0	0	1	0	1
94105	2	7	6	0	5	2	1	23	0	23
94107	5	32	26	2	19	0	16	89	11	100
94108	10	0	7	0	1	0	16	33	1	34
94109	5	5	27	3	15	2	10	64	3	67
94110	21	19	363	3	98	7	60	552	19	571
94111	0	0	1	0	0	0	0	1	0	1
94112	138	31	331	3	61	7	98	644	25	669
94114	0	0	9	0	5	0	12	26	0	26
94115	7	15	23	1	20	2	10	75	3	78
94116	22	3	20	0	82	1	28	150	6	156
94117	1	6	20	0	27	0	16	68	2	70
94118	4	3	43	3	13	4	7	75	2	77
94121	28	6	22	0	35	9	30	129	1	130
94122	27	5	74	0	57	8	34	200	5	205
94123	1	0	8	0	4	0	2	15	0	15
94124	62	191	370	17	73	20	127	791	69	860
94127	6	1	6	0	13	1	3	23	7	30
94129	0	0	1	0	0	0	1	2	0	2
94130	0	12	3	0	3	0	5	22	1	23
94131	0	6	36	0	6	0	4	52	0	52
94132	9	33	33	0	30	2	16	121	2	123
94133	26	4	12	0	3	2	9	54	2	56
94134	117	34	124	1	59	15	49	388	11	399
94141	0	0	1	0	0	1	0	2	0	2
94145	0	0	0	0	1	0	0	1	0	1
94158	0	0	3	0	0	3	2	8	0	8
94188	0	6	4	0	0	0	0	10	0	10
P.O. Boxes	0	0	10	0	2	1	0	9	4	13
TOTAL	508	447	1,685	37	674	90	584	3,844	181	4,025

All Workers By County of Residence

BAY AREA COUNTY	ASIAN/ PACIFIC ISLANDER	BLACK	LATINX	NATIVE AMERICAN/ ALASKAN	WHITE	OTHER	NOT SPECIFIED	MALE	FEMALE	TOTAL
Alameda County	154	93	1,922	18	510	123	433	3,194	59	3,253
Contra Costa County	58	89	1,243	24	629	77	462	2,544	38	2,582
Marin County	2	1	22	2	71	5	29	131	1	132
Napa County	6	0	47	3	28	3	31	118	0	118
San Francisco County	508	447	1,685	37	674	90	584	3,844	181	4,025
San Mateo County	160	18	709	18	519	112	342	1,839	39	1,878
Santa Clara County	51	12	1,038	14	305	38	232	1,669	21	1,690
Solano County	24	53	527	10	327	29	234	1,193	11	1,204
Sonoma County	2	3	161	2	182	11	117	473	5	478
Other CA	63	79	1,646	27	974	97	816	3,669	33	3,702
TOTAL	1,028	795	9,000	155	585	3,279	4,220	18,674	388	19,062



All Workers By State of Residence

STATE	ASIAN/ PACIFIC ISLANDER	BLACK	LATINX	NATIVE AMERICAN/ ALASKAN	WHITE	OTHER	NOT SPECIFIED	MALE	FEMALE	TOTAL
Alaska	0	1	0	0	0	0	0	1	0	1
Arizona	1	0	10	4	1	2	6	23	1	24
Arkansas	0	0	0	0	0	1	2	3	0	3
California	1028	795	9000	155	585	3279	4219	18,674	388	19,062
Colorado	0	0	0	0	0	0	1	1	0	1
Connecticut	0	0	0	0	1	0	0	1	0	1
Florida	0	2	1	0	1	4	7	15	0	15
Georgia	0	11	0	0	0	7	2	20	0	20
Idaho	0	0	0	0	0	3	2	5	0	5
Illinois	0	0	1	0	0	2	2	5	0	5
Indiana	0	0	0	0	0	2	1	3	0	3
Louisiana	0	0	0	0	0	1	1	2	0	2
Maine	0	0	0	0	0	0	1	1	0	1
Montana	0	0	0	0	0	1	3	4	0	4
Nevada	3	0	16	0	0	32	21	72	0	72
New Mexico	0	0	0	2	0	0	0	2	0	2
North Carolina	0	0	0	0	0	0	1	1	0	1
North Dakota	0	0	0	0	0	0	2	2	0	2
Ohio	0	0	0	0	0	0	4	4	0	4
Oklahoma	0	0	1	0	0	1	0	2	0	2
Oregon	0	0	0	0	0	0	11	11	0	11
South Dakota	0	0	0	0	0	1	1	2	0	2
Tennessee	0	0	0	0	0	1	1	2	0	2
Texas	1	0	0	0	3	4	5	13	0	13
Utah	0	0	1	0	0	3	11	15	0	15
Virginia	1	0	0	0	0	1	0	2	0	2
Washington	0	2	0	0	1	0	11	14	0	14
Wisconsin	0	0	0	0	0	1	0	1	0	1
TOTAL	1034	811	9030	161	592	3346	4315	18,901	389	19,290

THE OFFICE OF ECONOMIC AND WORKFORCE DEVELOPMENT WOULD LIKE TO THANK OUR PARTNERS FOR THEIR CONTINUED SUPPORT

THE OFFICE OF MAYOR LONDON N. BREED

SAN FRANCISCO BOARD OF SUPERVISORS

Connie Chan, District 1	Dean Preston, District 5	Hillary Ronen, District 9
Catherine Stefani, District 2	Matt Haney, District 6	Shamann Walton, Board President, District 10
Aaron Peskin, District 3	Myrna Melgar, District 7	Ahsha Safaí, District 11
Gordon Mar, District 4	Rafael Mandelman, District 8	

CITY & COUNTY OF SAN FRANCISCO CITY AGENCIES

Office of the City Administrator	San Francisco International Airport
Office of the City Attorney	San Francisco Municipal Transportation Agency
Office of the Controller	San Francisco Public Utilities Commission
Port of San Francisco	San Francisco Public Works
San Francisco Adult Probation Department	San Francisco Recreation and Parks
San Francisco Department of the Environment	San Francisco Sheriff's Office

LABOR ORGANIZATIONS

Bricklayers, Tilesetters and Allied Craftworkers Local 3	Northern California District Council of Laborers
Carpenters Local 22	Operating Engineers Local 3
Cement Masons Local 300	Pile Drivers Local 34
Drywall Lathers Local 68L	Plasterers and Shophands Union Local 66
International Brotherhood of Electrical Workers Local 6	Roofers and Waterproofers Local 40
IATSE Local 16	San Francisco Building and Construction Trades Council
IFTPE Local 21	San Francisco Labor Council
International Union of Elevator Constructors Local 8	SEIU-USWW
International Union of Painters and Allied Trades District Council 16	Sign and Display Local 510
Ironworkers Local 377	Sheet Metal Workers' Local 104
LiUNA! Laborers' Local 261	Teamsters Local 665
LiUNA! Laborers' Local 67	UNITE HERE Local 2
Northern California Carpenters Regional Council	United Association Local 38, Plumbers & Pipefitters

CONTRACTOR ASSOCIATIONS

Associated General Contractors	United Contractors
Construction Employers' Association	Wall and Ceiling Alliance

COMMUNITY PARTNERS

Aboriginal Blackman United	Inner City Youth
A. Philip Randolph Institute	Mission Hiring Hall
Anders and Anders Foundation	One Treasure Island
Brightline Defense Project	Success Center of San Francisco
Center on Juvenile Criminal Justice	Treasure Island Job Corps Center
Charity Cultural Services Center	United Playaz
Chinese for Affirmative Action	University of California, San Francisco
Five Keys Schools and Programs	Young Community Developers, Inc.

OFFICE OF ECONOMIC AND WORKFORCE DEVELOPMENT

Anne Taupier, Acting Director	Ken Nim, Director of CityBuild
Joshua Arce, Director of Workforce Development	Chris Vergara, CityBuild Compliance Manager
	Joyce Wong, CityBuild Compliance/Annual Reporting

PHOTOGRAPHY

Jeremy Menzies, SFMTA (all photos unless otherwise noted)
San Francisco Public Works, pg 4
San Francisco Recreation and Parks Department, pg 5
CityBuild, pgs. 15-16

SAN FRANCISCO LOCAL HIRING POLICY FOR CONSTRUCTION
2021 ANNUAL REPORT TO THE SAN FRANCISCO BOARD OF SUPERVISORS



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