Memorandum

To: TJPA Board of Directors

From: Maria Ayerdi-Kaplan, Executive Director

Date: For the Board Meeting of October 9, 2014

Re: Project Labor Agreement Status Report

The Project Labor Agreement (PLA) for the Transbay Transit Center Program was approved on November 10, 2011. The PLA is designed to ensure labor harmony and equal opportunity for small, local, disadvantaged, union, and non-union businesses throughout construction, providing standardized working conditions and wages. This quarterly report provides information on the status of the administration of the PLA and the apprenticeship plan that was developed in conjunction with the PLA.

PROJECT LABOR/LABOR HARMONY/ ACCESS TO SKILLED LABOR POOL

No work stoppages or labor incidents have affected construction on the project. The Construction Manager/General Contractor (CM/GC), Webcor/Obayashi (W/O), and its trade subcontractors have reported no issues accessing skilled labor in sufficient numbers, and each trade subcontractor's workforce demands have been met. However, between September 9 and 12, certain members of Ironworkers Union Local 377 participated in an unsanctioned action in the vicinity of the Transit Center Project.

A breakdown of labor by trade and county of residence compiled through September 30, 2014, by Turner Construction, the TJPA's construction management oversight consultant, for the monthly construction update is shown in the two tables that follow:

Trade	Total Workers on TTC & Utilities
Inspector (Soils/Materials Testing)	43
Carpenter & Related Trades	170
Cement Mason	65
Electrical Utility Lineman	28
Electrician	46
Field Surveyor	34
Iron Worker	336
Laborer & Related Classes	637
Operating Engineer	376
Pile Driver	157
Plumber	21
Roofer	39
Sheet Metal Worker	5

Trade	Total Workers on TTC & Utilities
Teamster	166
Tile Setter/Finisher	7
Water Well Drillers	9
Total	2,139

Area	Hours Through Sept 30, 2014	Percentage of Total Hours
East Bay (Alameda, Contra Costa, Solano)	404,580	34%
North Bay (Marin, Napa, Sonoma)	41,003	3%
South Bay (San Mateo, Santa Clara)	108,055	9%
San Francisco	214,508	18%
Other	430,551	36%
Total	1,198,697	100%

Note: 'Other' includes workers from throughout California including the Central Valley and workers from out of state who are on site for specific tasks.

SAFETY

During the third quarter of 2014, there were five (5) safety-related incidents. Two were determined to be recordable incidents and one was a lost time incident. The other two were minor first aid incidents. All incidents have been reviewed and corrective actions have been put in place. The two recordable incidents were as follows: On July 16 a worker tripped and sprained his wrist, resulting in restricted duty; and on August 26, a worker dislocated his shoulder while repairing a project sign , and he was placed on modified duty. The lost time incident occurred on September 10 and involved a worker who tripped and fell while carrying rebar, breaking his wrist. The first aid cases included a foot puncture and a muscle strain.

JOINT ADMINISTRATIVE COMMITTEE

The eleventh meeting of the Joint Administrative Committee (JAC) was held on August 28, 2014. Executive Director Maria Ayerdi-Kaplan provided an update on the Phase 2 Downtown Rail Extension funding plan and recent efforts to maintain the Mello-Roos Tax levels previously agreed upon by the property owners within the Transit Center District. TJPA Senior Construction Manager Dennis Turchon followed with a construction update and reported that:

- All excavation is complete, and permanent work is being installed in the West, Central and East zones.
- First lift walls are 100% complete in the West and Central zones.
- All lower concourse concrete in the West zone will be complete by the first week of October.
- Fifteen of 16 mat slab pours are now complete in the East Zone; the final pour will occur on October 11.
- Steel erecting will begin in the Central Zone in late October/early November.

- Over half of the 304 cast nodes have been fabricated and inspected, 156 have been shipped.
- The basket column trail assembly has begun at the Oregon Iron Works facility.
- The Bus Ramps trade subcontractor has mobilized and began shoring for the cable-stay tower.
- AWSS relocation continues along Mission Street and is scheduled to be complete in October.
- Twenty-eight new trade packages are scheduled to be awarded between now and spring 2015.

Progress to Date – Students

TJPA completed another successful Summer Internship Program cycle. Eight summer internships were completed by students from Balboa, Gateway, Lowell, Wallenberg and University high schools. Two internships were completed by college students, one from UC Berkeley and the other from Wentworth Institute of Technology.

Progress to Date – Veterans

Ted Huang reported the following:

- W/O continued its close collaboration with CityBuild, Sentinels of Freedom, and United Contractors to place veterans into construction trade positions in San Francisco. Over the past three months, this initiative has helped to place six veterans, including four San Francisco resident veterans, onto San Francisco construction projects (representing the Laborers, Operating Engineers, and Drywall unions).
- W/O met with San Francisco Building Trades Council to develop a website linking interested veterans to the San Francisco construction trades and advertising upcoming construction opportunities, including the Transbay Transit Center project.
- W/O participated in and supported the Sentinels of Freedom's Veterans Victory Velo Ride on September 20 as a Gold Level Sponsor. Sentinels of Freedom provides scholarships for severely disabled veterans (Note: H.T. Tran of Anvil Builders, currently a W/O trade subcontractor on the Transit Center project, was a past scholarship recipient of this program.)
- Conducted multiple meetings with CityBuild and Anvil Builders to strategize about ways to standardize and expedite the screening process for veterans interested in starting a career in the trades. CityBuild is also exploring a veterans hiring credit for future construction projects within San Francisco.

Progress to Date – Adults

- a. Mike Theriault, San Francisco Building and Construction Trades Council reported the following:
 - The SFBCT is pleased with the progress of the John O'Connell High School summer internship program.
 - The SFBCT is working with the San Francisco Unified School District and the San Francisco Conservation Corps to reach agreement on a multi-craft core curriculum as an alternative to the traditional high school curriculum.

- b. Jesus Villalobos, Laborers Local Union No. 261, reported the following: Enrollment for the Laborers' apprenticeship program will be open through August; all contractors are encouraged to sponsor applicants.
- c. Cat Lytle, Operating Engineers Local Union No.3, reported the following: Currently three apprentices are working on the project with Shimmick Construction.
- d. Peter Garza, Sr., Carpenters Union Local No. 22 reported, the following:
 - Over 2000 candidates applied for the carpenters' 4-year apprenticeship program.
 - The union was contacted by Helmets to Hardhats to expand its veterans outreach.
 - Peter Garza was invited to Concord to speak in front of 100+ marines interested in the trades.
- e. Bill Blackwell, Plumbers and Pipefitters Local Union No. 38, reported the following:
 - Four apprentices were employed on the project, working on the geothermal installation.
 - Over 1300 applicants tested for the most recent apprenticeship program, 600 were added to the list.
 - All 40 of the Plumbers and Pipefitters' most recent graduating class have been hired. The union may need to draw from other parts of the country to fill expected demand.
- f. Wade Woods, CityBuild, reported the following:
 - The CityBuild program is working to identify veterans that live in San Francisco and connect them with job opportunities.
 - Once seismic renovations are complete, the Veterans Administration will open a onestop office for veterans' assistance.

APPRENTICESHIPS

The TJPA and the unions wish to use the economic activity generated by the design and construction of the Transit Center and related facilities to support meaningful job training. In order to facilitate professional and skilled trade development opportunities for high school students, the economically disadvantaged and military veterans, as part of the PLA process, the TJPA developed a plan to promote opportunities for youth and adults, particularly those from disadvantaged backgrounds, and veterans to enter careers in architecture, engineering, construction, and skilled trades.

Apprentices/Journeyman Tracked by Craft (Through 9/30/14)

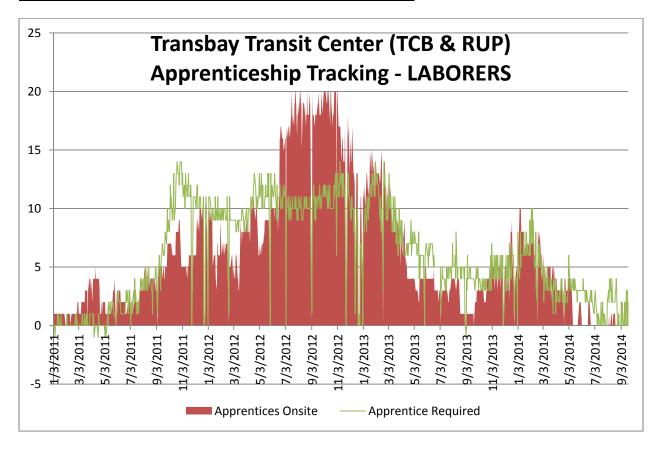
	HOURS				EMPLOYED		
Craft	Journeyman	Apprentice	Subtotal	Ratio	Journeyman	Apprentice	Subtotal
Laborer	387,694.78	55,452.33	443,147.11	12.5%	594	72	666
Carpenter	205,525.55	48,952.00	254,477.55	19.2%	236	67	303
Operating Engineer	259,044.74	44,141.25	303,185.99	14.6%	375	52	427
Bldg. Inspector and Field Soils and Material Tester	6,832.25	1,236.50	8,068.75	15.3%	33	11	44
Cement Mason	7,962.00	2,196.00	10,158.00	21.6%	57	8	65
Electrical Utility Lineman	986.00	16.00	1,002.00	1.6%	24	2	26
Electrician	7,118.00	2,135.50	9,253.50	23.1%	33	14	47
Field Surveyor	10,180.25	506.50	10,686.75	4.7%	28	6	34
Iron Worker	40,778.00	19,566.50	60,344.50	32.4%	210	135	345
Landscape Maintenance Laborer	8.00	-	8.00	0.0%	1		1
Pile Driver	13,782.50	14,219.50	28,002.00	50.8%	32	14	46
Plumber	3,402.00	1,565.50	4,967.50	31.5%	15	7	22
Roofer	19,334.00	3,491.50	22,825.50	15.3%	29	10	39
Security Guard - Unarmed	11,295.00	-	11,295.00	0.0%	21		21
Sheet Metal Worker(HVAC)	144.00	24.50	168.50	14.5%	3	2	5
Teamster	29,012.65	-	29,012.65	0.0%	166		166
Tile Finisher	264.00	-	264.00	0.0%	4		4
Tile Setter	200.00	-	200.00	0.0%	3		3
Water Well Driller	1,630.00	-	1,630.00	0.0%	9		9
SUBTOTAL	1,005,193.72	193,503.58	1,198,697.30	16.1%	1,873.00	400.00	2,273.00
SUBTOTAL - Trades Tracked by Hour (Excludes Laborers and Operators) - Goal 16.67%	358,454.20	93,910.00	452,364.20	20.76%			

Apprentices Tracked by Region (Through 9/30/14)

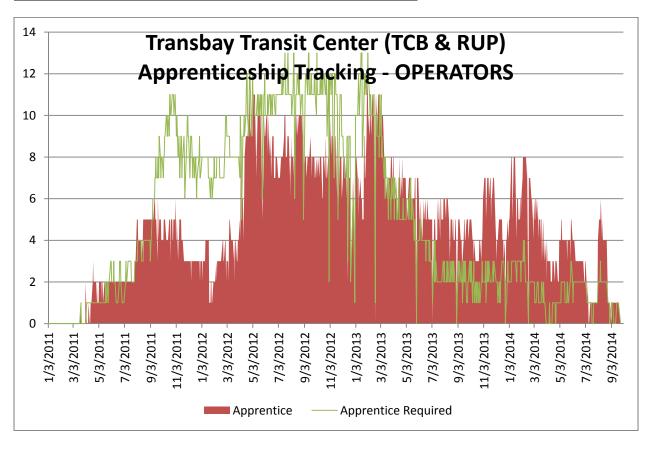
Region	All Hours	%	Employed
North Bay	8,608	4%	18
San Francisco	63,748	33%	113
South Bay	28,791	15%	52
East Bay	49,750	26%	139
Other	42,607	22%	78
Subtotal	193,504		400

Note: 'Other' includes workers from throughout California including the Central Valley and workers from out of state who are on site for specific tasks.

Laborers Apprentice Tracking (Through 9/30/14)



Operators Apprentice Tracking (Through 9/30/14)







Project Labor Agreement Quarterly Report

October 9, 2014

Transbay Transit Center







Contents

Administration & Labor

Trade Packages

Progress to Date – Students

Progress to Date – Veterans

Progress to Date – Adults

Apprenticeship Reporting Trends



Administration & Labor

Administration

- Meeting #11 of the Joint Administrative Committee was held on August 28, 2014:
 - Construction Progress
 - Upcoming Trade Packages
 - Apprenticeship Programs
 - Veterans Programs

Labor

- No work stoppages or labor incidents affecting our progress
- All skilled labor needs are being met
- Unsanctioned action September 9 thru 12
- Two recordable and one lost time safety incidents investigated and corrective actions taken



Upcoming Trade Packages Award Schedule

October – December 2014

```
TG07.3
        Miscellaneous Metals (November)
         Concrete Masonry Units(December)
TG07.4
         Expansion Joints (November)
TG07.8
TG07.9
         Bollards and Barriers (November)
TG08.2R Exterior Awning W-1 (November)
TG10.4
         Electrical and Communications (November)
TG13.2
         Roofing/Waterproofing (December)
         Ground Level Landscaping (December)
TG13.3
         Dock Levelers and Bumpers (December)
TG15.1
TG15.2
         Façade Access Equipment (November)
         Drywall/Framing (December)
TG16.1
TG16.6
         Doors/Frames/Hardware (December)
         Fireproofing (October)
TG16.8
```



Upcoming Trade Packages Award Schedule

January 2015 – February 2015

```
TG08.3
          Skylights W-10 (February)
          Metal Panels W-5, 7, 9, 16, 17, 19 (February)
TG08.4
          Metal Ceilings W-14 (February)
TG08.6
TG08.7
          Glass Floors W-12, 13 (February)
          Roll Up Doors/Grilles (January)
TG08.9
          Glass Curtain Walls W-2, 3, 4, 6, 8 (February)
TG8.10
TG12.1
          Civil/Sitework (February)
          Contract Grow Trees (January)
TG13.4
          Tile/Flooring/Base (January)
TG16.2
TG16.3
          Terrazzo (January)
          Paint (February)
TG16.5
          Millwork (February)
TG16.7
          Prefabricated Buildings (February)
TG16.9
TG17.1
          Signage/Graphics/Directory Systems (February)
```



Progress to Date Students

TJPA Summer Internship Program

- 8 internships were completed by San Francisco High School students
- 2 internships were completed by college students



Progress to Date Veterans

- W/O continued its close collaboration with CityBuild, Sentinels of Freedom, and United Contractors to place veterans into construction trade positions in San Francisco.
- Over the past three months, this effort has helped to placed six San Francisco veterans onto San Francisco construction projects (representing the Laborers, Operating Engineers, and Drywall Unions).
- Conducted multiple meetings with CityBuild and Anvil Builders to strategize about ways of standardizing, expediting and targeting the veterans screening process. CityBuild is exploring a veterans hiring credit on future construction projects.



Progress to Date Adults

Operating Engineers Local Union No.3 reported that:

 Currently three apprentices are working on the project with Shimmick Construction

Carpenters Union Local No. 22 reported that:

- Over 2000 candidates applied for the carpenters' 4-year apprenticeship program.
- The union was contacted by Helmets to Hardhats to expand its veterans outreach.



Progress to Date Adults

Plumbers and Pipefitters Local Union No. 38 reported that:

- Four apprentices were recently employed on the project
- Over 1300 applicants tested for the most recent apprenticeship program, 600 were added to the list
- All 40 of the Plumbers and Pipefitters most recent graduating class have been hired.

CityBuild reported that:

- CityBuild is working to identify veterans that live in San Francisco and connect them with job opportunities.
- Once renovations are complete, the Veterans Administration will open a one-stop office for veterans assistance



Progress to Date Adults

Laborers Union Local 261 reported the following:

 Open enrollment for the Laborers' apprenticeship program was from March through August

San Francisco Building and Construction Trades Council (SFBCTC) reported the following:

- Pleased with the progress of the John O'Connell High School summer internship program.
- Working with the San Francisco Unified School District to reach agreement on a multi-craft core curriculum as an alternative to the traditional high school curriculum.



Journeyman and Apprentice Craft Hours

	HOURS			
	Journeyman	Apprentice	Subtotal	Ratio
Total Trades by Hour (Excludes Laborers & Operators) Goal 16.67%	358,454.2	93,910	452,364.2	20.76%

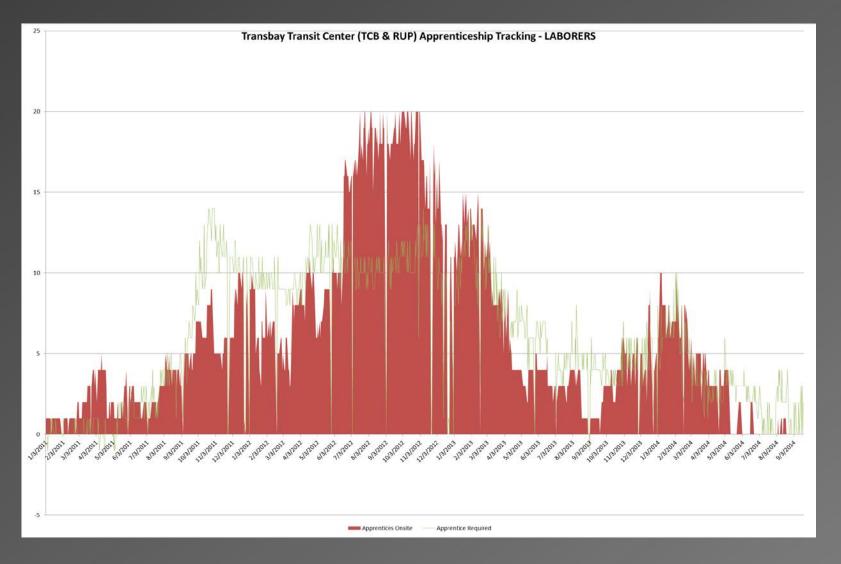


Regional Apprenticeship Trends

Region	All Hours*	Apprentices Employed	Apprentice Participation
North Bay	8,608	4%	18
San Francisco	63,748	33%	113
South Bay	28,791	15%	52
East Bay	49,750	26%	139
Other	42,607	22%	78
Subtotal	193,504		400

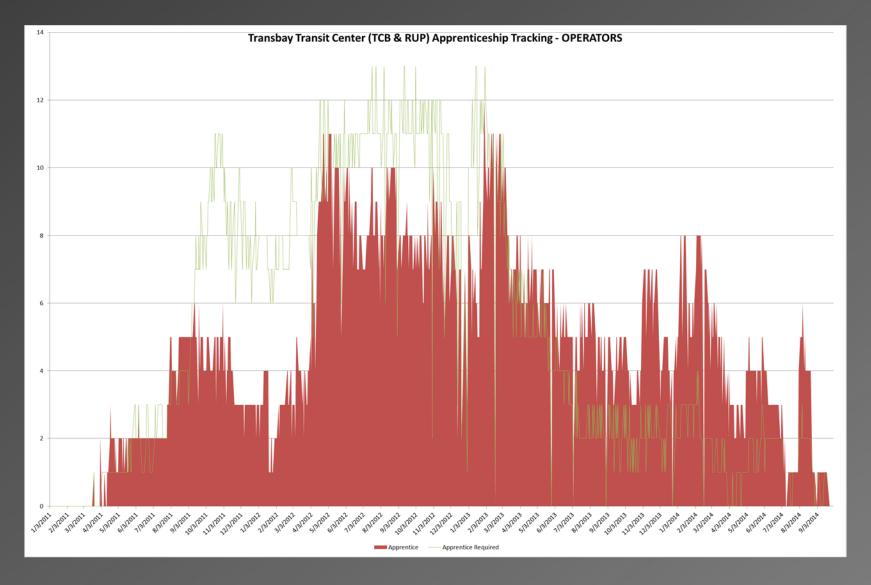


Laborers Apprentice Reporting Trends





Operators Apprentice Reporting Trends



Thank You