

Memorandum

To: TJPA Board of Directors

From: Maria Ayerdi-Kaplan, Executive Director

Date: For the Board Meeting of October 8, 2015

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 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.

A breakdown of labor by trade and county of residence compiled through September 25, 2015, 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	291
Cement Mason	89
Electrical Utility Lineman	28
Electrician	78
Field Surveyor	38
Iron Worker	743
Laborer & Related Classes	803
Operating Engineer	475
Pile Driver	221
Plumber	36
Roofer	40
Sheet Metal Worker	8
Teamster	181
Tile Setter/Finisher	7

Trade	Total Workers on TTC & Utilities	
Water Well Drillers	9	
Total	3,090	
Area	Hours Through Sept. 25, 2015	Percentage of Total Hours
East Bay (Alameda, Contra Costa, Solano)	665928	39%
North Bay (Marin, Napa, Sonoma)	60763	4%
South Bay (San Mateo, Santa Clara)	157894	9%
San Francisco	284560	17%
Other	537119	31%
Total	1,706,264	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 2015, there were three OSHA recordable and one lost time safety incidents. Two recordable incidents occurred in July and one occurred in August. On July 7, a Shimmick employee injured his arm during an altercation with a homeless person. On July 9, a Shimmick employee fractured his left wrist when he lost control of a pneumatic wrench. On August 12, a Fisk electrician broke his finger while installing electrical conduit. The one lost time incident occurred on August 7, when a Shimmick employee injured his foot during falsework erection. The injured foot required surgery. The safety incidents have been reviewed, and corrective actions have been put in place.

JOINT ADMINISTRATIVE COMMITTEE

The fifteenth meeting of the Joint Administrative Committee (JAC) was held on September 17, 2015. TJPA Senior Construction Manager Dennis Turchon followed with a construction update and reported that:

- There were three recordable and one lost time safety incidents between July and September.
- Approximately Over 1.7 million craft hours have been completed, excluding demolition.
- All below grade concrete pours are complete.
- Concrete placement on the vehicle and bike ramp for the below grade package is complete in the Western Zone.
- Mechanical, electrical and plumbing rough-in work has begun in the Central Zone.
- Structural Steel erection has commenced in the Eastern Zone; welding of the steel members is in progress.
- All Bus Ramp columns have been placed.
- Falsework is complete over Tehama, Folsom, and Howard streets.

- The first shipment of cable-stayed bridge saddles has been received.
- The following packages are anticipated to be awarded this year (November thru December): TG08.6R1 Metal Ceilings, TG13.1 Roof Park Landscaping and Irrigation, and TG17.1 Signage Graphics and Directory Systems.

Progress to Date – Veterans

➤ Webcor/Obayashi

Amanda Gillespie reported the following:

- CityBuild plans to do more direct outreach to community-based organizations to source more veterans.
- Webcor/Obayashi visited a transitional housing facility and met with six veterans, two of whom were previously in the construction trades, and discussed possible employment options.
- Webcor/Obayashi has worked with CityBuild to prepare a list of Bay Area veterans that are interested in, or currently working in, the construction trades.
- Webcor/Obayashi is helping to coordinate a Veterans bike ride to be held on October 17 (Cycling4Veterans) at Los Positas college in Livermore. 100% of the proceeds of this ride will go to Veterans assistance organizations.

➤ Unions

- The unions are continuing to leverage Helmets to Hardhats to spread the word about “direct entry” apprenticeship opportunities.
- The Plumbers are working to educate veterans about the physical demands of the job and accommodate specific needs of the veteran population.

Progress to Date – Adults

➤ Mike Theriault, San Francisco Building and Construction Trades Council (SFBCTC):

- SFBCTC sponsored an OSHA “train the trainer” class for the instructor of the John O’Connell multi-craft core curriculum; this training was completed in June.
- John O’Connell reported a very successful summer internship program for its Tech21 students, two of whom interned with the TJPA.
- The San Francisco Conservation Corps also has a multi-craft core curriculum program. SFBCTC is working with the Corps to expand the program’s focus to include trades in addition to laborers and carpenters.

➤ Charley Lavery, Operating Engineers Local Union No. 3 (OE Local 3):

- OE Local 3 is actively trying to grow female participation in its apprentice program.
- Plans are to increase the number of local apprentices next year.

- Bill Blackwell, Plumbers and Pipefitters Local Union No. 38:
 - The size of apprenticeship classes and the demand for labor remain at historically high levels.
 - The next apprenticeship class will have 40 students. Eighty apprentices will attend the January classes.

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 has 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.

Data on craft hours and apprentices is shown in the following two tables. The three charts that follow show apprenticeship tracking for operators, laborers, and all crafts and workforce projections by craft.

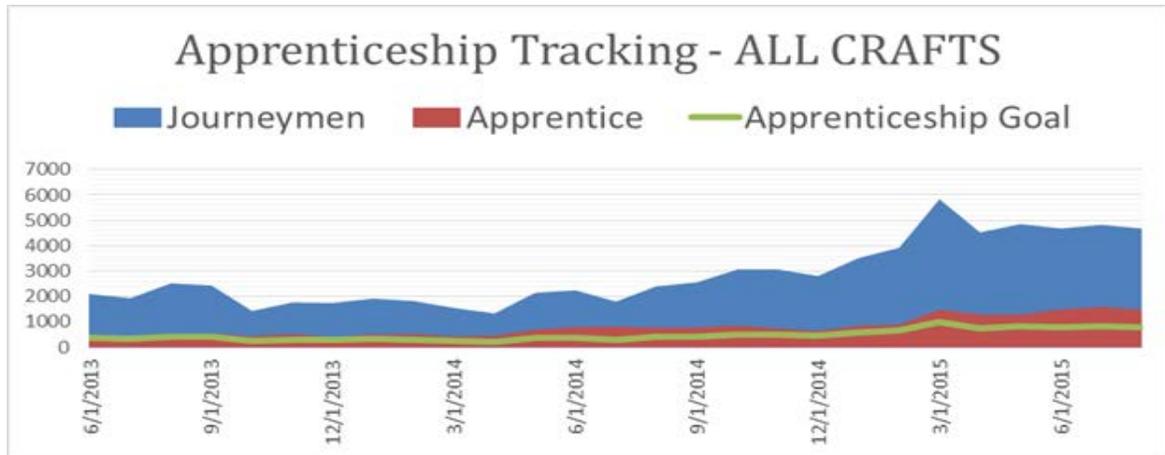
Apprentices/Journeymen Hours Tracked by Craft (Through 9/15/15)

Apprentices/Journeymen Tracked by Craft								
CRAFT	HOURS				RATIO	EMPLOYED		
	JOURNEYMAN	APPRENTICE	SUBTOTAL			JOURNEYMAN	APPRENTICE	SUBTOTAL
Laborer	462,109.53	62,273.33	524,382.86	31.4%	711	90	801	
Carpenter	144,712.55	32,033.00	176,745.55	10.6%	223	66	289	
Operating Engineer	285,792.49	57,008.25	342,800.74	20.6%	448	65	513	
Bldg Inspector And Field Soils And Material Tester	6,865.25	1,236.50	8,101.75	0.5%	33	11	44	
Cement Mason	16,366.50	5,401.00	21,767.50	1.3%	74	13	87	
Electrical Utility Lineman	986.00	16.00	1,002.00	0.1%	24	2	26	
Electrician	15,218.30	2,261.50	17,479.80	1.0%	62	14	76	
Field Surveyor	13,264.05	551.50	13,815.55	0.8%	32	6	38	
Iron Worker	163,563.66	68,569.66	232,133.32	13.9%	488	272	760	
Landscape Maintenance Laborer	8.00	-	8.00	0.0%	1	-	1	
Pile Driver	200,299.50	40,737.00	241,036.50	14.5%	190	61	251	
Plumber	5,391.00	2,218.50	7,609.50	0.5%	26	10	36	
Roofer	29,732.50	6,328.00	36,060.50	2.2%	30	10	40	
Security Guard - Unarmed	11,295.00	-	11,295.00	0.7%	21	-	21	
Sheet Metal Worker (Hvac)	1,085.00	24.50	1,109.50	0.1%	6	2	8	
Teamster	30,427.20	-	30,427.20	1.8%	181	-	181	
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	0.1%	9	-	9	
SUBTOTAL	1,389,210.53	278,658.74	1,667,869.27	100.0%	1,349	216	3,188	
SUBTOTAL - Trades Tracked by Hour (Excludes Laborers and Operators) - Goal 16.67%								
	641,308.51	159,377.16	800,685.67	48.01%				

Apprentices Tracked by Region (Through 9/15/15)

Region	Total Hours	% of All	Number Employed
North Bay	13,644	4.64	21
San Francisco	81,550	27.75	149
South Bay	36,389	12.38	68
East Bay	100,623	34.24	263
Other	61,638	20.99	110
Subtotal	293,844	100.00	611

Apprenticeship Tracking – All Crafts (Through 9/15/15)



Forecasted Manpower Increase – Next 6 Months

Forecasted Manpower Increase - next 6 months	
Trade	# of Wkrs
Hod Carriers (fire proofer)	5
Plasters (fire proofer)	10
Ironworkers	40
Elevator	8
Framers/Carpenters	80
Laborers	60
Rod Busters	65
Masons (masonry)	60
Hod Carriers (masonry)	10
Pipefitters (Plumber)	20
Sheet metal	10
Electrical	30
Pipefitters (fire sprinkler)	10
Total Forecast	408



Project Labor Agreement Quarterly Report

October 8, 2015

Transbay Transit Center

TJPA





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Administration & Labor

Progress to Date – Students

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Apprenticeship Reporting Trends

Upcoming Trade Package Awards



Administration & Labor

Administration

- Meeting #15 of the Joint Administrative Committee was held on September 17, 2015:
 - Construction Progress and Status of Trade Packages.
 - Apprenticeship Programs and Utilization.
 - Veterans Programs.

Labor

- No work stoppages or labor incidents affecting our progress.
- All skilled labor needs are being met.
- There was 1 lost time safety incident this period.

Progress to Date Students

TJPA Summer Internship Program

- 4 summer internships were completed by students from International Studies Academy, John O'Connell High School and Phillip and Sala Burton High School.
- Turner and W/O each awarded 3 summer internships to high school and college level students.
- In early 2016, the TJPA will begin outreach to local high school students to find candidates interested in pursuing careers in engineering, design, finance and communication.

Progress to Date Veterans

- Unions are continuing to leverage Helmets to Hardhats to spread the word about “direct entry” apprenticeship opportunities.
- W/O worked with CityBuild to prepare a list of Bay Area veterans who are interested in (or currently working in) the construction trades.
- W/O is helping to produce a veterans bike ride to be held on October 17. 100% of the proceeds will go to veterans assistance organizations.



Transbay Transit Center

C4V
CYCLING FOR VETERANS

**SATURDAY
OCT, 17 2015**
Las Positas College

Hosted by the Veterans First Program at Las Positas College
All proceeds benefit veterans or active military organizations

Register & info: cycling4veterans.com

Premium Sponsor:
SAP

Thanks to Our Sponsors!





Progress to Date Adults

- San Francisco Building and Construction Trades Council (SFBCTC)
 - Sponsored an OSHA “train the trainer” class for the instructor of the John O’Connell multi-craft core curriculum.
 - Working with the SF Conservation Corps to expand the program’s focus to include all trades.
- Operating Engineers Local Union No. 3 is actively trying to grow female participation in its apprentice program.
- Plumbers and Pipefitters Local Union 38 has reported that the size of apprenticeship classes and the demand for labor remain at historically high levels.

Regional Apprenticeship Trends

Apprentices Tracked by Region (thru 9/15/15)			
Region	Total Hours	% of Total	Employed
North Bay	13,644	4.64	21
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South Bay	36,389	12.38	68
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Journeyman and Apprentice Craft Hours

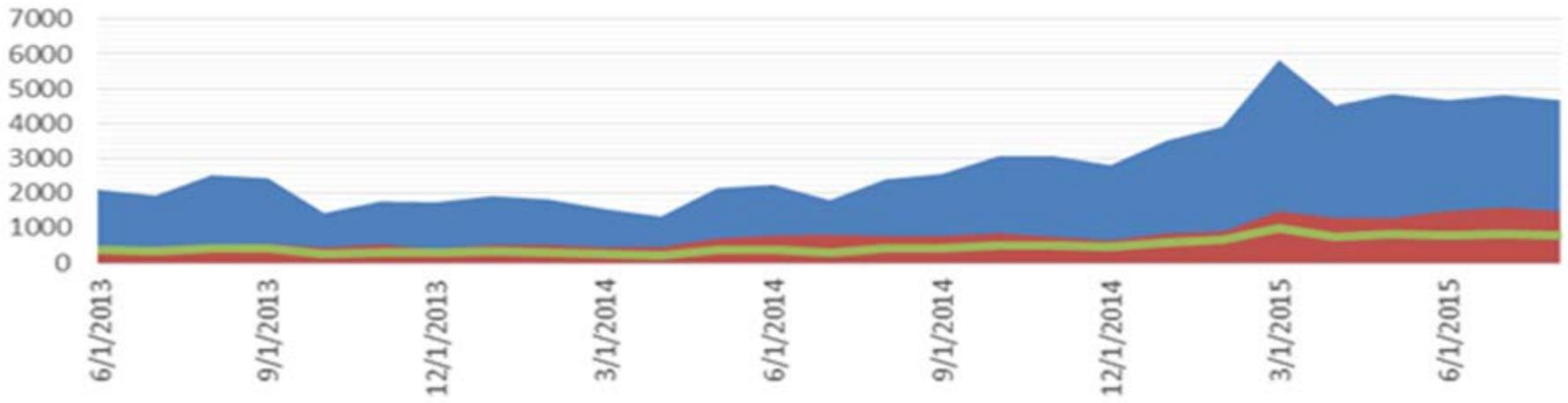
	Craft Hours (thru 9/15/15)			
	Journeyman	Apprentice	Subtotal	Ratio
Total Trades by Hour (Excludes Laborers & Operators) Goal 16.67%	1,389,210	278,658	1,667,868	16.7%



Apprenticeship Tracking All Crafts thru 9/15/15

Apprenticeship Tracking - ALL CRAFTS

Journeymen Apprentice Apprenticeship Goal





Status of Trade Packages

November thru December 2015

TG08.6	Metal Ceilings*
TG13.1	Rooftop Park Landscaping and Irrigation
TG17.1	Signage/Graphics/Directory Systems*

Remaining Package

TG27.2	IT Systems – Audio Visual
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*Design Build/Assist



Transbay Transit Center

Thank You

