# Memorandum

**To:** TJPA Board of Directors

From: Maria Ayerdi-Kaplan, Executive Director
Date: For the Board Meeting of May 8, 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

There have been no work stoppages or labor incidents 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.

A breakdown of labor by trade and county of residence compiled through March 31, 2014, by Turner Construction, the TJPA's construction management oversight consultant, for the monthly construction update is shown in the two tables below:

Trade	Total Workers on TTC & Utilities
Inspector (Soils/Materials Testing)	42
Carpenter & Related Trades	69
Cement Mason	49
Electrical Utility Lineman	26
Electrician	43
Field Surveyor	27
Iron Worker	195
Laborer & Related Classes	593
Operating Engineer	351
Pile Driver	139
Plumber	16
Roofer	29
Sheet Metal Worker	5
Teamster	166
Tile Setter/Finisher	7
Water Well Drillers	9
Total	1,766

Area	Hours Through March 31, 2013	Percentage of Total Hours
East Bay (Alameda, Contra Costa, Solano)	338,577	33%
North Bay (Marin, Napa, Sonoma)	32,076	3%
South Bay (San Mateo, Santa Clara)	92,789	9%
San Francisco	178,792	18%
Other	371,110	37%
Total	1,013,344	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 first quarter of 2014, there were four (4) safety-related incidents. Two of the four incidents resulted in lost time for the workers. On February 6, a crane's headache ball separated from the crane rigging. It struck a work platform, knocking a worker to the ground. The worker was bruised and received stitches. After time off, the worker subsequently returned to work. On February 28, a worker cut his finger while working on the Auxiliary Water Supply System (AWSS). He received stitches and returned to work. On March 28, there was a non-injury incident. A worker was briefly pinned to the ground when a stack of shoring frames fell on him. He was immediately assisted by his co-workers. On March 31, a worker was installing a 40' extension ladder when the ladder slipped down and pinched his thumb. The cut required pins and the worker was placed on restricted duty after time off taken. All incidents have been investigated by the Contractor and has taken corrective actions. There is still an outstanding investigation by OSHA regarding the February 6<sup>th</sup> incident.

#### JOINT ADMINISTRATIVE COMMITTEE

The ninth meeting of the Joint Administrative Committee (JAC) was held on February 20, 2014. TJPA Senior Construction Manager Dennis Turchon opened the meeting by presenting a construction update and reported that:

- Over 965,000 trade and craft manhours have been logged on the Transit Center since the beginning of construction.
- Over thirty (30) new trade packages are anticipated to be awarded by the end of 2014.
- All bracing has been installed.
- Mass excavation is complete.
- Pit excavation is complete.
- Over 640,000 cubic yards of soil has been removed, much of it recycled and suitable for reuse.
- Six (6) more mat slab pours of over 4,000 cubic yards each remain to complete the train box mat slab.
- Western Zone re-bracing and wall reinforcing steel is in progress.
- Central Zone column and wall formwork is in progress.
- Eastern Zone geothermal and micropile installation is in progress.
- Skanska steel erection begins June 6, 2014.
- Cast node castings are in progress at the Bradken foundries in Kansas and Louisiana.
- AWSS relocation continues along Mission Street and is on schedule.

#### <u>Progress to Date – Students</u>

The TJPA reached out to the San Francisco Unified School District (SFUSD), Young Community Developers, Inc. (YCD), Horizons Unlimited of San Francisco (Horizons) and the Japanese Community Youth Council's (JCYC) Youthworks Program to encourage at-risk rising junior and senior candidates to apply for this year's three 2014 high school summer internships. Applications for the Internship Program were due on April 25. In addition, one intern will be placed with the TJPA from the Metropolitan Transportation Commission program. Turner and Webcor/Obayashi will also be accepting summer interns this summer.

#### <u>Progress to Date – Veterans</u>

Ted Huang of Webcor/Obayashi JV (W/O) reported that:

- W/O has participated and presented at the North San Diego County Military-Veteran Career Event on Thursday, April 24, to discuss careers in the construction field. At this event, W/O distributed the Veterans-specific California Apprenticeship flyer, which was co-developed by W/O and the California Division of Apprenticeship Standards.
- W/O is leveraging the United Contractors "United for Veterans" hiring program (developed, in part, due to TJPA's initial efforts) as a platform for construction industry employers seeking to hire military veterans. W/O is also providing updates to the United for Veterans online resource guide and updating the Resource Guide for the local Construction Trades.
- W/O outreached and followed up with eight military contacts for possible direct on-base outreach efforts. Bases have weekly mini-career fairs in conjunction with their transition readiness programs. So far, W/O has been cleared to lead outreach at 29 Palms and Camp Pendleton (both Marine Corps bases).
- W/O is working with Growth Sector to support their veterans programs, which are funded
  through the Workforce Investment Act and California's Employment Development
  Department, and in partnership with Cañada College, San Francisco State University, and the
  San Mateo County Workforce Investment Board. The primary goal of Growth Sector is to
  assist veterans to attain bachelor's degrees in engineering through veteran internships. Turner
  Construction is also involved in this endeavor.
- W/O continues working with San Francisco building trades to identify opportunities for veteran participation on other projects and continues to establish employer points of contact.

#### Progress to Date – Adults

Tim Donovan, International Brotherhood of Electrical Workers (IBEW) Local 6, reported that:

- a. Over 1,300 apprentice applications were received in July 2013 with almost 700 of those passing their examinations. Interviews started just before the holidays.
- b. Thirty-two (32) apprentices, of which two (2) are from CityBuild, were selected last week to start orientation.
- c. Another 16 apprentices are due to start classes this spring.
- d. 30% to 40% of apprentices are from San Francisco.
- e. IBEW Local 6 is very pleased with the caliber of people applying for apprenticeships and is particularly impressed with the dedication of military veterans.
- f. No apprentices are currently out of work.

#### **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 3/31/14)

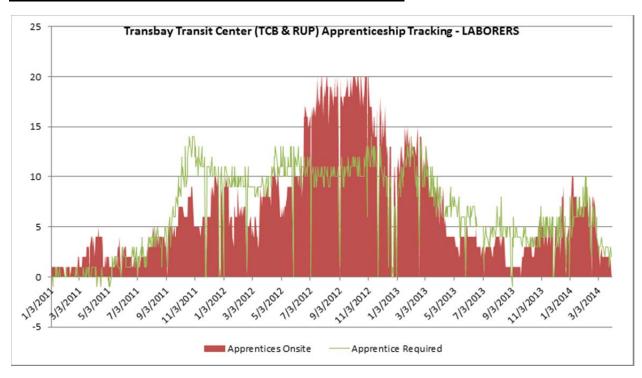
	HOURS			EMPLOYED			
Craft	Journeyman	Apprentice	Subtotal	Ratio	Journeyman	Apprentice	Subtotal
Laborer	360,744	53,091	413,835	12.8%	554	69	623
Carpenter	154,609	32,601	187,209	17.4%	154	44	198
Operating Engineer	244,563	39,658	284,220	14.0%	351	46	397
Bldg. Inspector And Field Soils And Material Tester	6,801	1,237	8,038	15.4%	33	11	44
Cement Mason	4,419	1,160	5,578	20.8%	45	4	49
Electrical Utility Lineman	958	16	974	1.6%	22	2	24
Electrician	6,115	1,408	7,522	18.7%	32	11	43
Field Surveyor	9,399	459	9,858	4.7%	22	5	27
Iron Worker	19,270	8,036	27,306	29.4%	135	67	202
Landscape Maintenance Laborer	8	-	8	0.0%	1		1
Pile Driver	10,762	11,636	22,398	52.0%	21	11	32
Plumber	2,810	1,223	4,033	30.3%	12	5	17
Roofer	11,585	1,318	12,903	10.2%	21	8	29
Security Guard - Unarmed	11,295	-	11,295	0.0%	21		21
Sheet Metal Worker (HVAC)	144	25	169	14.5%	3	2	5
Teamster	28,806	-	28,806	0.0%	166		166
Tile Finisher	264	-	264	0.0%	4		4
Tile Setter	200	-	200	0.0%	3		3
Water Well Driller	1,630	-	1,630	0.0%	9		9
SUBTOTAL	874,379	151,865	1,026,244	14.8%	1,609.00	285.00	1,894.00
SUBTOTAL - Trades Tracked by Hour (Excludes Laborers and Operators) Goal 16.67%	269,072.70	59,115.50	328,188.20	18.01%			

## **Apprentices Tracked by Region (Through 3/31/14)**

Region	All Hours	%	Employed
North Bay	5,405.00	4%	14
San Francisco	52,702.28	35%	93
South Bay	25,492.50	17%	40
East Bay	39,792.50	26%	87
Other	28,472.30	19%	51
Subtotal	151,864.58		285

Note 1: '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 3/31/14)**



## **Operators Apprentice Tracking (Through 3/31/14)**

