# Memorandum

To: TJPA Board of Directors

From: Mark Zabaneh, Executive Director

Date: For the Board Meeting of July 12, 2018

Re: Project Labor Agreement Status Report

The Project Labor Agreement (PLA) for the Transbay 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 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 June 30, 2018, 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 Transit Center & Utilities
Inspectors – Soils / Material Test	49
Carpenters and Related Trades	697
Cement Mason	259
Electrical – Utility Lineman	31
Electrician	840
Field Surveyor	65
Iron Worker	1508
Laborer and Related Trades	1673
Operating Engineer	724
Pile Drivers	265
Plumber	233
Roofer and Waterproofer	124
Sheet Metal	214
Teamsters	249

Trade	Total Workers on Transit Center & Utilities
Tile Setters / Finishers	54
Water Well Driller	9
Bricklayer / Brick Tender	78
Plasters	42
Drywall / Lather	182
Painter	136
Glazier	86
Elevator Constructor	52
Carpet/Linoleum/Soft Floor Layer	6
Total	7576

Area	Hours Through June 30, 2018	Percentage of Total Hours
East Bay (Alameda, Contra Costa, Solano)	2,240,586	41.6%
North Bay (Marin, Napa, Sonoma)	303,191	5.6%
South Bay (San Mateo, Santa Clara)	576,808	10.7%
San Francisco	764,985	14.2%
Other	1,498,394	27.9%
Total	5,383,964	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 second quarter of 2018, there were no OSHA recordable safety incidents and no lost time incidents.

## **JOINT ADMINISTRATIVE COMMITTEE**

The twenty-fifth meeting of the JAC was held on June 21, 2018.

#### **Executive Director's Report**

TJPA Executive Director Mark Zabaneh gave an update on the passage of Regional Measure 3 as well as an update on efforts to repeal the gas tax and its potential impact on Phase 2 funding.

#### **Phase 2 Update**

TJPA Senior Design & Engineering Manager Skip Sowko presented the update.

#### **TJPA Update of On-Going Construction**

TJPA Senior Construction Manager Dennis Turchon presented the update.

#### **Facility Readiness Update**

TJPA Facility Manager Martha Velez presented the update.

#### **Grand Opening Update**

San Francisco Public Works staff Christine Falvey gave an update on plans for the transit center's grand opening celebration in mid-August.

#### Reports on Apprenticeship Programs/Utilization and Veterans Outreach Efforts

- Unions
- ➤ Jose F. Almanza Electricians Local Union No. 6:
  - Local 6's summer apprentice training began in May. Three more classes are scheduled through the end of the year. Efforts to encourage San Francisco city resident participation seem to be paying off more CityBuild graduates are becoming journeyman and 13 of 25 participants in the current class are San Francisco residents. Veterans who have been honorably discharged do not need to take the test; instead, they may go directly to the interview. More information on Local 6's apprenticeship and veterans programs can be found online at sfelectricaltraining.org.
- ➤ Mike Theriault, San Francisco Building and Construction Trades Council (SFBCTC):
  - SFBCTC and CityBuild are in discussions with the San Francisco County Sheriff's
    office to bring an academy to the jail population. Based on the transitory nature of
    the jail population, coordination would be needed with other programs in order to
    offer continued opportunities to those who have exited the jail system.
- Webcor/Obayashi
- Amanda Gillespie presented the data on craft hours and apprentices shown in the following tables. The chart and table that follow show apprenticeship tracking for operators, laborers, and all crafts.

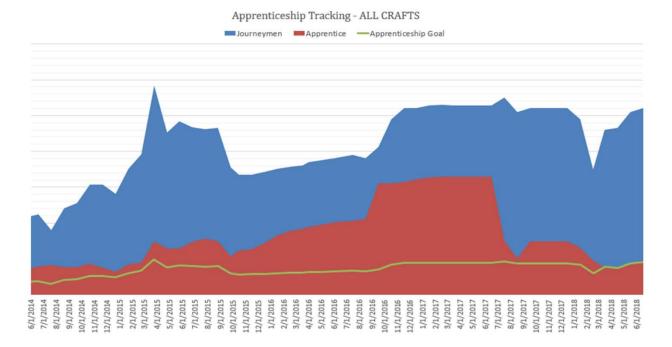
## Apprentices/Journeymen Hours Tracked by Craft (Through 6/18/18)

CRAFT	Total Journeyman	# of Journeyman	Apprentice Total	# of Apprentice	Percentage of Apprentice vs the Total on Site
ASBESTOS REMOVAL WORKER	180	11	_		0.0%
ASBESTOS WORKER, HEAT AND FROST INSULATOR	3894.5	9	1,756.50	4	31.1%
BRICK TENDER	35875	30	1,730.30	4	0.0%
BRICKLAYER, BLOCKLAYER	37091	36	10,258.50	12	21.7%
SHORE TEX, SECOND TEX	37031	36	10,238.30	12	21.770
BUILDING/CONSTRUCTION INSPECTOR AND FIELD SOILS AND MATERIAL TESTER	7105.75	39	1,139.00	10	13.8%
CARPENTER AND RELATED TRADES	433946.19	531	133,373.78	192	23.5%
CARPET, LINOLEUM, SOFT FLOOR LAYER	396	5	24.00	2	5.7%
CEMENT MASON	101734.5	218	14,924.00	39	12.8%
DRYWALL INSTALLER/LATHER	76162	146	19,846.00	37	20.7%
ELECTRICAL UTILITY LINEMAN	1312	25	16.00	2	1.2%
	-	23	10.00	2	1.270
ELECTRICIAN	768345.05	772	102,345.60	130	11.8%
ELEVATOR CONSTRUCTOR	18583.75	32	11,542.75	20	38.3%
EIFLD GUDVEVOD	40007.55		706 50		2.60/
FIELD SURVEYOR GLAZIER	18837.55 50424.75	49	706.50	16	3.6%
IRON WORKER	537961.16	67	4,650.50	19	8.4%
		962	244,433.66	581	31.2%
LABORER AND RELATED CLASSIFICATIONS	957537.82	1,510	100,079.47	180	9.5%
LANDSCAPE MAINTENANCE LABORER	725	4	-		0.0%
MARBLE MASON	0		310.50	1	100.0%
OPERATING ENGINEER	395513.74	649	76,633.75	86	16.2%
PAINTER	40884.5	95	21,553.50	38	34.5%
PARKING AND HIGHWAY IMPROVEMENT	0		4.00	1	100.0%
PARKING AND HIGHWAY IMPROVEMENT PAINTER	276	5	-		0.0%
PILE DRIVER	271172	217	76,536.00	68	22.0%
PLASTER TENDER	21078	19	772.50	2	3.5%
PLASTERER	15553	18	3,358.00	4	17.8%
PLUMBER	194911	170	95,202.50	72	32.8%
ROOFER	98189.7	88	25,806.50	37	20.8%
SECURITY GUARD	11295	21			0.0%
SHEET METAL WORKER	129718	167	24,493.75	48	15.9%
OTHER THE PROPERTY.	123710	167	24,433.73	40	13.370
STEEL ERECTOR AND FABRICATOR	203	1	_		0.0%
Stocker Scrapper	0		4,338.00	14	100.0%
Taper	0		828.50	5	100.0%
TEAMSTER	36684.3	250	-		0.0%
TERRAZZO FINISHER	1764.5	6	1,248.50	8	41.4%
TERRAZZO WORKER	3454.5	10	-		0.0%
TILE FINISHER	3285	15	4,766.50	13	59.2%
TILE SETTER	10443.75	22	1,986.00	4	16.0%
TRAFFIC CONTROL/LANE CLOSURE	96	14	-		0.0%
TUNNEL WORKER	76	2	-		0.0%
WATER WELL DRILLER	1630	9	-		0.0%

## Apprentices Tracked by Region (Through 6/18/18)

Region	<b>Total Hours</b>	% of All
North Bay	85,654	8.58%
San Francisco	445,600	44.68%
South Bay	101,566	10.18%
East Bay	198,500	19.90%
Other	165,850	16.63%
Subtotal	997,170	100%

#### **Apprenticeship Tracking – All Crafts (Through 6/18/18)**



- Recent veterans outreach events that Webcor/Obayashi participated in include the 24th Annual San Francisco Veterans Career and Resource Fair on June 20, 2018. Upcoming veterans outreach events include the Walnut Creek East Bay Veterans Job Fair on July 26, 2018, and the Greater San Francisco Veterans Job Fair at Levi's Stadium on October 4, 2018.
- Ghilotti Construction
- ➤ John Preston reported a current apprentice-to-journeyman ratio of 20.5% on the Bus Storage Project and presented the following apprenticeship summary.

## BUS STORAGE FACILITY

#### **APPRENTICESHIP SUMMARY THROUGH 06/21/2018**

<u>Trade</u>	<u>Totals</u>
Superintendent	2016
Total-Non-Working Super	2016
Laborers-Journeymen	13860
Laborers-Apprentice	2294.5
Total-Laborers	16154.5
Percent Apprentice	14%
Operator-Journeyman	4482.5
Operator-Apprentice	2173
Total-Operators	6655.5
Percent Apprentice	33%
Carpenters-Journeyman	2981
Carpenters-Apprentice	712

Total-Carpenters	3693
Percent Apprentice	19%
Cement Mason-Journeyman	544
Cement Mason-Apprentice	88
Total-Cement Masons	632
Percent Apprentice	14%
Dila Drivara laurnauman	2381.5
Pile Drivers Ammentics	1140.5
Pile Drivers-Apprentice Total-Pile Drivers	3522
	3522
Percent Apprentice	32%
Iron Workers-Journeyman	1608.5
Iron Workers-Apprentice	954.5
Total-Iron Workers	2563
Percent Apprentice	37%
Electrician-Journeyman	1786.5
Electrician-Apprentice	2
Total-Electricians	1788.5
Percent Apprentice	0%
Journeyman Bricklayer	480
Bricklayer-Apprentice	0
Total-Bricklayers	480
Percent Apprentice	0%
Total Journeyman Hours	33475
Total Apprentice Hours	8647.5
Total Labor Hours	42122.5
Overall Apprentice Ratio	20.5%
*Does not Take Into Account Overtime	

## New topics & next meeting

- Executive Director Zabaneh requested that the JAC consider "lessons learned" from Phase 1 that can be applied to Phase 2.
- The next regular JAC meeting is scheduled for Thursday, September 20, 2018, at 9:30 am.