FLATIRON | PARSONS

BART Oakland Airport Connector Project
Flatiron/Parsons JV - Design/Build Contract
Joint Administrative Committee Meeting
Local Hire Results – August 31, 2014

Project Stabilization Agreement – Local Hire Requirements

The Local Hire Program (LHP) - Article 9 of the Project Stabilization Agreement (PSA), has established goals for the hiring and retention of Local Area Residents. (9.1)

- **50% Local Area Residents:** all hours worked on the Project, on a craft by craft basis, will be worked by Local Area Residents (9.2.1)
- **25% Project Local Impact Area:** will be worked by residents of the Project Local Impact Area (Oakland), (9.2.1)
- **20% Apprentices:** will be worked by apprentices (Local Area Residents only), (9.2.2)
- **50% of all Apprentice Hours:** of all apprentice hours will be worked by residents of Oakland (9.3)

Labor Results Summary

Attachment A is the labor report which includes payroll data available in the Elation System through August 31, 2014, by contractor and by trade. The results are summarized in Table-1 below:

Table 1 – Labor report for period ending August 31, 2014

TOTAL HOURS					APPRENTICE HOURS					
		50% Goal		25% Goal				20% Goal		50% Goal
Total	Local Area Residents	Local Area Residents %	Project Local Impact Area	Project Local Impact Area%	Total	Total%	Local Area Residents	Local Area Residents %	Project Local Impact Area	Project Local Impact Area%
707,829.15	500,145.05	70.66%	190,557.00	26.92%	136,819.15	19.33%	122,641.65	17.33%	80,543.15	58.87%

The results show that the Flatiron/Parsons JV (JV) continues to exceed the 50% goal for Local Area Residents (four BART counties) with 70.66% participation. The utilization of Project Local Impact Area (Oakland) residents is on track as well.

Overall Apprentice participation improved and the JV is just shy of the 20% goal with 19.33% participation. Additionally, per the local hire program (Article 9) of the Project Stabilization Agreement, only Local Area Residents shall be utilized as apprentices on the project. Currently Local Area Residents make up 89% of the apprentices on the project. The JV continues to meet with our subcontractors and stress the need to increase apprentice utilization. We are exceeding the Oakland-Apprentice goal of 50% with 58.87% participation and overall are seeing a positive general trend in all categories toward reaching the project goals.

There are 15 subcontractors actively working on the project this month. 4,590.55 hours were reported in the month of August, and a total of 707,829.15 hours have been worked through August, 2014; 208,709.15 by JV and 499,120.00 by subcontractors.

Apparent Non-Compliance – Corrective Action –

There no Corrective Action meeting held this month.

The JV continues to encourage subcontractors to utilize graduates from Cypress Mandela Training Center – as a resource for Oakland apprentices. Additionally the JAC recently awarded a contract to Cypress Mandela to work with the apprentices that have graduated from local pre-apprenticeship programs and have worked on the OAC project. We have identified 133 local area apprentices that have worked on the project and to date 20 of those individuals have expressed interest in working with Cypress.

DBE Carve-Out - No waivers have been requested from DBEs participating on the project.

Pre-Job Meetings

Direct Subs to FPJV	Subcontractors to Turner (Turner to Coordinate)	Subcontracts to Doppelmayr (or lower Tier)
None	None	None

Source: Elation Systems

Project Summary

BART OAC - Flatiron / Parsons Joint Venture

November 2, 2010 - August 31, 2014

Local Area Residents: 50.00% **Project Local Impact Area: 25.00%**

Apprentices - Local Area Residents: 20.00% **Apprentices - Project Local Impact Area: 50.00%**

Project	TOTAL HOURS					APPRENTICE HOURS					
	Total	Local Area Residents	Local Area Residents%	Project Local Impact Area	Project Local Impact Area%	Total	Total%	Local Area Residents	Local Area Residents%	Project Local Impact Area	Project Local Impact Area%
BART Oakland International Airport Connector Project	707,829.15	500,145.05	70.66%	190,557.00	26.92%	136,819.15	19.33%	122,641.65	17.33%	80,543.15	58.87%

Local Area Residents = Alameda, Contra Costa, San Francisco and San Mateo counties

Project Local Impact Area = City of Oakland

Source: Elation Systems

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Summary by Contractor

BART OAC - Flatiron / Parsons Joint Venture

November 2, 2010- August 31, 2014

Local Area Residents: 50.00% Project Local Impact Area: 25.00%

Apprentices - Local Area Residents: 20.00% Apprentices - Project Local Impact Area: 50.00%

	TOTAL HOURS					APPRENTICE HOURS					
Contractor	Total	Local Area Residents	Local Area Residents%	Project Local Impact Area	Project Local Impact Area%	Total	Total%	Local Area Residents	Local Area Residents%	Project Local Impact Area	Project Local Impact Area%
*ABSL CONSTRUCTION	746.50	513.00	68.72%	341.50	45.75%						
Air Systems of Sacramento, Inc.	256.00										
Allied Fire Protection	142.00	142.00	100.00%	64.00	45.07%	32.00	22.54%	32.00	22.54%	24.00	75.00%
ANDREGG GEOMATICS	1,743.50	1,087.00	62.35%								
Avar Construction Systems. Inc	2,593.50	2,455.50	94.68%	483.00	18.62%						
AYOOB & PEERY PLUMBING	6,196.00	5,782.50	93.33%	1,664.50	26.86%	2,044.50	33.00%	2,044.50	33.00%	937.00	45.83%
Badger Daylighting Corp.	514.50	185.00	35.96%								
BAGATELOS GLASS SYSTEMS INC	2,211.00	1,741.00	78.74%	277.00	12.53%	675.00	30.53%	538.00	24.33%	277.00	41.04%
*Baines Group Inc.	22,412.00	16,794.50	74.94%	11,508.50	51.35%	1,956.00	8.73%	1,956.00	8.73%	1,956.00	100.00%
TCC- BAINES	8,355.50	6,524.00	78.08%	5,196.00	62.19%	1,621.50	19.41%	1,621.50	19.41%	1,621.50	100.00%
Barth Modular Construction Inc	49.00										
BAY AREA CONCRETES, INC	2,147.00	713.00	33.21%	437.00	20.35%	462.00	21.52%	437.00	20.35%	437.00	94.59%
Bay Line Cutting & Coring, Inc.	1,360.60	1,312.60	96.47%	684.60	50.32%	16.00	1.18%				
Bayside Insulation, Inc.	388.00	358.00	92.27%			83.00	21.39%	83.00	21.39%		
Bear Scaffold and Services	1,092.50	588.00	53.82%								
*BECI ELECTRIC INC	12,060.50	9,772.50	81.03%	7,022.50	58.23%	2,928.00	24.28%	2,920.00	24.21%	2,920.00	99.73%
TCC-BECI	10,536.50	8,383.00	79.56%	6,374.00	60.49%	2,762.50	26.22%	2,754.50	26.14%	2,754.50	99.71%
BIGGE CRANE AND RIGGING CO	1,115.50	354.50	31.78%	8.00	0.72%	8.00	0.72%	8.00	0.72%	8.00	100.00%
Bleyco, Inc	20,615.00	18,531.00	89.89%	6,586.00	31.95%	1,966.50	9.54%	1,966.50	9.54%	1,966.50	100.00%
BOND BLACKTOP INC	638.00	215.50	33.78%								
Boyett Construction, Inc.	5,870.50	2,550.00	43.44%	637.50	10.86%	886.00	15.09%	667.00	11.36%	637.50	71.95%
Cascade Drilling, LP	29.00										
Case Pacific Company	17,359.00	11,158.50	64.28%	3,012.00	17.35%	1,509.50	8.70%	1,509.50	8.70%	1,257.00	83.27%
*Chavez Fence Company	154.50										
Chrisp Company	117.50	98.50	83.83%	9.50	8.09%						
CMC CONSTRUCTION- 2	2,055.00	518.50	25.23%	2.00	0.10%	32.00	1.56%	32.00	1.56%		
CMC Traffic Control Specialists dba CMC Construction	1,099.00	905.00	82.35%	14.00	1.27%	9.00	0.82%	9.00	0.82%		
CNJ Enterprises, Inc	85.50										
CONSOLIDATED ENGINEERING LABS	13,944.00	9,352.50	67.07%	1,825.50	13.09%	2,054.00	14.73%	2,005.00	14.38%	1,818.00	88.51%
Contra Costa Electric, Inc.	48,871.00	45,788.25	93.69%	16,895.50	34.57%	14,107.75	28.87%	14,107.75	28.87%	10,209.75	72.37%

Source: Elation Systems

Summary by Contractor

BART OAC - Flatiron / Parsons Joint Venture

November 2, 2010- August 31, 2014

Local Area Residents: 50.00% Project Local Impact Area: 25.00%

Apprentices - Local Area Residents: 20.00% Apprentices - Project Local Impact Area: 50.00%

	TOTAL HOURS					APPRENTICE HOURS					
Contractor	Total	Local Area Residents	Local Area Residents%	Project Local Impact Area	Project Local Impact Area%	Total	Total%	Local Area Residents	Local Area Residents%	Project Local Impact Area	Project Local Impact Area%
FP-TCC-CCE	30,600.50	29,560.75	96.60%	10,014.50	32.73%	7,789.75	25.46%	7,789.75	25.46%	6,900.75	88.59%
D & M Traffic Services, Inc.	58.00										
Danny's Construction Company, Inc.	96,807.80	69,048.30	71.33%	26,681.50	27.56%	17,830.00	18.42%	16,309.50	16.85%	8,244.50	46.24%
*Diaz Corporation	1,360.25	178.50	13.12%	31.00	2.28%						
*Dillard Environmental Services	571.05	208.00	36.42%								
*E D Safety Services, Inc.	1,962.00	59.00	3.01%								
F.D. Thomas, Inc.	9,908.00	2,212.50	22.33%	79.00	0.80%	3,894.50	39.31%	576.50	5.82%	79.00	2.03%
+Flatiron / Parsons Joint Venture	208,709.15	143,428.65	68.72%	61,824.65	29.62%	48,359.65	23.17%	44,565.15	21.35%	31,282.65	64.69%
Flatiron Electric Group	31,897.50	14,627.00	45.86%	10,288.50	32.25%	3,292.00	10.32%	2,987.00	9.36%	1,258.50	38.23%
*FOCON, INC	2,481.00	2,387.50	96.23%	1,057.00	42.60%	12.00	0.48%	12.00	0.48%	12.00	100.00%
George E. Masker, Inc	1,869.00	1,727.50	92.43%	1,036.50	55.46%	403.50	21.59%	403.50	21.59%	403.50	100.00%
Gerdau Reinforcing Steel	19,625.00	15,193.00	77.42%	6,284.00	32.02%	4,442.50	22.64%	3,893.50	19.84%	2,157.00	48.55%
*GONZALES SURVEYS, INC	1,116.50	849.50	76.09%	849.50	76.09%	849.50	76.09%	849.50	76.09%	849.50	100.00%
Highway Technologies, Inc.	42.50										
Hoem & Associates, Inc	175.50	175.50	100.00%	138.50	78.92%						
Intelligent Technologies and Services, Inc.	24.00										
Jones Tile & Marble / Superior Tile & Stone	908.00	241.50	26.60%	89.00	9.80%	248.50	27.37%	23.00	2.53%	23.00	9.26%
*JONES TILE AND MARBLE INC	745.00	549.50	73.76%	344.00	46.17%	160.00	21.48%	160.00	21.48%	160.00	100.00%
*Kwan Wo Ironworks Inc.	11,725.00	11,693.00	99.73%	4,193.50	35.77%	4,285.50	36.55%	4,253.50	36.28%	2,238.50	52.23%
TCC-KWAN	11,309.00	11,277.00	99.72%	4,081.50	36.09%	4,117.50	36.41%	4,085.50	36.13%	2,150.50	52.23%
*LANDAVAZO BROTHERS INC	8,403.00	6,959.00	82.82%	350.00	4.17%	385.00	4.58%	249.00	2.96%	152.00	39.48%
LINEATION MARKING CORP	82.75	30.00	36.25%	8.00	9.67%						
*MARSHALL TRUCKING	1,471.00	1,471.00	100.00%	1,131.00	76.89%						
*MASTERPIECE PAINTING	375.00	375.00	100.00%								
Middle Earth Geo Testing, Inc.	303.50										
MK Pipelines, Inc.	146.00	122.00	83.56%								
N. V. Heathorn Company	33,008.50	21,659.00	65.62%	4,891.00	14.82%	7,898.00	23.93%	6,920.00	20.96%	4,181.00	52.94%
Oliveira Fence, Inc.	2,473.30	178.50	7.22%	48.00	1.94%	65.00	2.63%				
OLSON & CO. STEEL	5,781.00	4,736.50	81.93%	1,519.50	26.28%	663.50	11.48%	517.50	8.95%	517.50	78.00%
PACIFIC ERECTORS, INC	670.00	294.00	43.88%			32.00	4.78%	32.00	4.78%		
PERFORMANCE CONTRACTING INC	10,684.00	7,709.50	72.16%	1,639.50	15.35%	2,110.50	19.75%	1,604.50	15.02%	1,531.50	72.57%

Source: Elation Systems

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Summary by Contractor

BART OAC - Flatiron / Parsons Joint Venture

November 2, 2010- August 31, 2014

Local Area Residents: 50.00% Project Local Impact Area: 25.00%

Apprentices - Local Area Residents: 20.00% Apprentices - Project Local Impact Area: 50.00%

	TOTAL HOURS					APPRENTICE HOURS					
Contractor	Total	Local Area Residents	Local Area Residents%	Project Local Impact Area	Project Local Impact Area%	Total	Total%	Local Area Residents	Local Area Residents%	Project Local Impact Area	Project Local Impact Area%
Pitcher Drilling	683.50	683.50	100.00%								
Pump Repair Service Co	271.50	227.00	83.61%								
*R & W Concrete	22,029.50	14,621.50	66.37%	2,768.50	12.57%	2,913.00	13.22%	1,784.50	8.10%	136.50	4.69%
R.P. Coatings, Inc.	3,627.75	2,699.00	74.40%	1,547.75	42.66%	281.50	7.76%	281.50	7.76%	281.50	100.00%
Reliable Trucking	49.25	45.50	92.39%								
*RMT LANDSCAPE CONTRACTORS INC	8,089.50	7,384.50	91.28%	2,412.50	29.82%	597.50	7.39%	597.50	7.39%	541.50	90.63%
*Roadway Construction Inc	1,685.00	312.50	18.55%	81.00	4.81%	62.50	3.71%				
Sandis	6,488.25	3,163.50	48.76%	2,854.00	43.99%	1,135.75	17.50%	589.75	9.09%	589.75	51.93%
Schindler Elevator Corp	3,487.00	2,611.00	74.88%			1,558.00	44.68%	1,414.00	40.55%		
SCHWAGER DAVIS, INC.	434.00	10.00	2.30%			8.00	1.84%	8.00	1.84%		
Sheedy Drayage Co	87.50	78.00	89.14%								
Siemens Industry Inc.	580.00	202.00	34.83%								
Statewide Safety & Signs Inc	22.00										
STATEWIDE TRAFFIC SAFETY AND SIGNS, INC	135.50	60.50	44.65%								
*Stoloski & Gonzalez, Inc.	29,362.00	20,764.50	70.72%	2,177.00	7.41%	2,597.00	8.84%	2,597.00	8.84%	2,177.00	83.83%
Superior Electric Inc.	114.00	13.00	11.40%								
THE LAWSON ROOFING CO., INC.	1,973.00	1,692.50	85.78%	1,094.50	55.47%	188.00	9.53%	188.00	9.53%	7.50	3.99%
Towill Inc.	952.00	557.00	58.51%	47.00	4.94%	67.00	7.04%				
*TURNER GROUP CONSTRUCTION	7,710.50	7,441.50	96.51%	3,399.50	44.09%	3,706.00	48.06%	3,506.00	45.47%	1,271.50	34.31%
TCC-TGC	7,053.00	6,784.00	96.19%	2,977.50	42.22%	3,484.00	49.40%	3,284.00	46.56%	1,111.50	31.90%
UNITED CALIFORNIA GLASS & DOOR	568.00	535.75	94.32%	219.00	38.56%						
Viking Drillers, Inc.	186.00										
Wade Metal Products, Inc.	12.00	12.00	100.00%			4.00	33.33%	4.00	33.33%		
Western Stabilization	32.00										
TOTAL	707,829.15	500,145.05	70.66%	190,557.00	26.92%	136,819.15	19.33%	122,641.65	17.33%	80,543.15	58.87%

Local Area Residents = Alameda, Contra Costa, San Francisco and San Mateo counties

Project Local Impact Area = City of Oakland

**NOTE: Active Category II DBEs working on the project. For a full DBE utilization report, contact BART's Office of Civil Rights*

Source: Elation Systems

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Summary by Trades

BART OAC - Flatiron / Parsons Joint Venture

November 2, 2010 - July 31, 2014

Local Area Residents: 50.00% Project Local Impact Area: 25.00%

Apprentices - Local Area Residents: 20.00% Apprentices - Project Local Impact Area: 50.00%

	TOTAL HOURS						APPRENTICE HOURS					
TRADE	Total	%	Local Area Residents	Local Area Residents%	Project Local Impact Area	Project Local Impact Area%	Total	Total%	Local Area Residents	Local Area Residents%	Project Local Impact Area	Project Local Impact Area%
Asbestos Worke, Heat And Frost Insulator	388.00	0.05%	358.00	92.27%			83.00	21.39%	83.00	21.39%		
Building/Construction Inspector And Field Soils And Material Tester	13,944.00	1.97%	9,352.50	67.07%	1,825.50	13.09%	2,054.00	14.73%	2,005.00	14.38%	1,818.00	88.51%
Carpenter	100,463.00	14.19%	67,323.00	67.01%	19,531.00	19.44%	19,126.00	19.04%	17,844.50	17.76%	8,416.00	44.00%
Carpet, Linoleum, Soft Floor Layer	37.00	0.01%	37.00	100.00%								
Cement Mason	21,254.50	3.00%	16,600.00	78.10%	7,777.50	36.59%	5,799.00	27.28%	5,638.00	26.53%	5,533.00	95.41%
Drywall	15,012.50	2.12%	10,046.00	66.92%	2,203.00	14.67%	3,029.00	20.18%	2,223.50	14.81%	2,142.00	70.72%
Electrician	96,118.00	13.58%	76,391.25	79.48%	31,890.00	33.18%	21,070.25	21.92%	20,885.25	21.73%	15,258.75	72.42%
Elevator Constructor	3,487.00	0.49%	2,611.00	74.88%			1,558.00	44.68%	1,414.00	40.55%		
Field Serveyor	10,404.25	1.47%	5,657.00	54.37%	3,750.50	36.05%	2,052.25	19.73%	1,439.25	13.83%	1,439.25	70.13%
Glazier	2,211.00	0.31%	1,741.00	78.74%	277.00	12.53%	675.00	30.53%	538.00	24.33%	277.00	41.04%
Iron Worker	119,171.30	16.84%	90,206.55	75.69%	30,938.00	25.96%	26,214.00	22.00%	23,966.50	20.11%	12,106.00	46.18%
Laborer	152,477.15	21.54%	119,592.10	78.43%	58,375.35	38.28%	18,176.50	11.92%	17,640.00	11.57%	13,354.00	73.47%
Operating Engineer	69,993.65	9.89%	44,826.15	64.04%	12,608.15	18.01%	12,563.15	17.95%	12,563.15	17.95%	8,448.15	67.25%
Pairter	14,544.50	2.05%	5,234.00	35.99%	1,176.00	8.09%	4,347.00	29.89%	1,029.00	7.07%	482.50	11.10%
Pile Driver	35,659.00	5.04%	12,396.00	34.76%	8,763.00	24.57%	8,904.00	24.97%	5,527.50	15.50%	5,514.50	61.93%
Plasterer	1,498.50	0.21%	758.00	50.58%	123.00	8.21%	146.50	9.78%	27.00	1.80%	27.00	18.43%
Plumber	24,814.50	3.51%	22,289.50	89.82%	5,686.00	22.91%	6,474.00	26.09%	5,698.00	22.96%	2,778.50	42.92%
Roofer	1,973.00	0.28%	1,692.50	85.78%	1,094.50	55.47%	188.00	9.53%	188.00	9.53%	7.50	3.99%
Sheet Metal	20,495.50	2.90%	10,379.50	50.64%	2,836.00	13.84%	3,951.00	19.28%	3,749.00	18.29%	2,758.00	69.81%
Soft Floor Layer	138.50	0.02%	138.50	100.00%	138.50	100.00%						
Teamster	2,091.30	0.30%	1,724.50	82.46%	1,131.00	0.540811935						
Tile Setter/Finisher	1,653.00	0.23%	791.00	47.85%	433.00	26.19%	408.50	24.71%	183.00	11.07%	183.00	44.80%
TOTAL	707,829.15	100%	500,145.05	70.66%	190,557.00	26.92%	136,819.15	19.33%	122,641.65	17.33%	80,543.15	58.87%

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