

BART Oakland Airport Connector Project
Flatiron/Parsons JV - Design/Build Contract
 Joint Administrative Committee Meeting
 Local Hire Results – February 28, 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 February 28, 2014, by contractor and by trade. The results are summarized in Table-1 below:

Table 1 – Labor report for period ending February 28, 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% |
| 631,396.35 | 444,855.05 | 70.46% | 171,052.50 | 27.09% | 121,023.90 | 19.17% | 108,696.40 | 17.22% | 72,585.15 | 59.98% |

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 19.17% 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 90% 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 59.98% participation and overall are seeing a positive general trend in all categories toward reaching the project goals.

There are 36 subcontractors actively working on the project this month. 10,132.50 hours were worked in the month of February, and a total of 631,396.35 hours have been worked through February 28, 2014; 205,703.65 by JV and 425,692.70 by subcontractors.

Apparent Non-Compliance – Corrective Action

Bleyco

- Bleyco has worked 10,084.50 hours on the project and has employed 89.50% local residents. There apprentice utilization numbers remain below the 20% goal, however in December they employed two Oakland apprentices and in February brought an additional apprentice on board. Their numbers are trending up, but will not meet the goal given the initial shortfall.

Turner Construction

- Turner’s subcontractors continue to exceed most of the local hiring goals. FPJV has met with Turner and informed them to pay special attention to their subcontractor’s apprentice utilization such that, where possible, the %’s remain consistent as the work begins to slow down..

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 program.

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 - February 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 | 631,396.35 | 444,855.05 | 70.46% | 171,052.50 | 27.09% | 121,023.90 | 19.17% | 108,696.40 | 17.22% | 72,585.15 | 59.98% |

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

Project Local Impact Area = City of Oakland

Summary by Contractor
BART OAC - Flatiron / Parsons Joint Venture
November 2, 2010- February 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%

| Contractor | 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% |
| CONSOLIDATED ENGINEERING LABS | 11,873.50 | 8,047.50 | 67.78% | 1,825.50 | 15.37% | 2,054.00 | 17.30% | 2,005.00 | 16.89% | 1,818.00 | 88.51% |
| Contra Costa Electric, Inc. | 31,570.75 | 29,820.75 | 94.46% | 9,763.50 | 30.93% | 9,388.50 | 29.74% | 9,388.50 | 29.74% | 6,958.75 | 74.12% |
| D & M Traffic Services, Inc. | 58.00 | | | | | | | | | | |
| Danny's Construction Company, Inc. | 92,554.30 | 66,668.80 | 72.03% | 26,312.00 | 28.43% | 17,391.00 | 18.79% | 15,870.50 | 17.15% | 8,120.50 | 46.69% |
| 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. | 1,365.50 | 59.00 | 4.32% | | | | | | | | |
| F.D. Thomas, Inc. | 6,334.00 | 1,595.00 | 25.18% | | | 2,274.00 | 35.90% | 219.00 | 3.46% | | |
| Flatiron / Parsons Joint Venture | 205,703.65 | 141,298.65 | 68.69% | 61,102.65 | 29.70% | 47,586.65 | 23.13% | 43,898.65 | 21.34% | 31,194.65 | 65.55% |
| Flatiron Electric Group | 29,826.50 | 13,911.00 | 46.64% | 9,671.50 | 32.43% | 3,212.00 | 10.77% | 2,987.00 | 10.01% | 1,258.50 | 39.18% |
| 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 | 1,374.00 | 1,232.50 | 89.70% | 743.50 | 54.11% | 212.50 | 15.47% | 212.50 | 15.47% | 212.50 | 100.00% |
| Gerdau Reinforcing Steel | 19,517.00 | 15,185.00 | 77.80% | 6,276.00 | 32.16% | 4,442.50 | 22.76% | 3,893.50 | 19.95% | 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% | | | | | | |
| Jones Tile & Marble / Superior Tile & Stone - A Joint Venture | 417.50 | 89.50 | 21.44% | 4.00 | 0.96% | 158.50 | 37.96% | | | | |
| 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. | 9,467.00 | 9,435.00 | 99.66% | 3,655.50 | 38.61% | 3,441.50 | 36.35% | 3,409.50 | 36.01% | 1,740.50 | 50.57% |
| TCC-KWAN | 9,427.00 | 9,395.00 | 99.66% | 3,623.50 | 38.44% | 3,425.50 | 36.34% | 3,393.50 | 36.00% | 1,732.50 | 50.58% |
| LANDAVAZO BROTHERS INC | 7,666.00 | 6,230.00 | 81.27% | 350.00 | 4.57% | 377.00 | 4.92% | 241.00 | 3.14% | 152.00 | 40.32% |
| MARSHALL TRUCKING | 1,471.00 | 1,471.00 | 100.00% | 1,131.00 | 76.89% | | | | | | |
| MASTERPIECE PAINTING | 316.00 | 316.00 | 100.00% | | | | | | | | |
| Middle Earth Geo Testing, Inc. | 303.50 | | | | | | | | | | |
| MK Pipelines, Inc. | 146.00 | 122.00 | 83.56% | | | | | | | | |
| N. V. Heathorn Company | 24,473.00 | 16,966.50 | 69.33% | 3,844.50 | 15.71% | 6,614.50 | 27.03% | 5,777.00 | 23.61% | 3,299.00 | 49.88% |
| Oliveira Fence, Inc. | 1,979.00 | 162.50 | 8.21% | 48.00 | 2.43% | 65.00 | 3.28% | | | | |
| OLSON & CO. STEEL | 5,715.00 | 4,684.50 | 81.97% | 1,519.50 | 26.59% | 649.50 | 11.36% | 517.50 | 9.06% | 517.50 | 79.68% |



Summary by Contractor
 BART OAC - Flatiron / Parsons Joint Venture
 November 2, 2010- February 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%

| Contractor | 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% |
| TOTAL | 631,396.35 | 444,855.05 | 70.46% | 171,052.50 | 27.09% | 121,023.90 | 19.17% | 108,696.40 | 17.22% | 72,585.15 | 59.98% |



Summary by Trades
 BART OAC - Flatiron / Parsons Joint Venture
 November 2, 2010 - February 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%

| TRADE | 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% |
| Asbestos Worke, Heat And Fronst Insulator | 358.00 | 0.06% | 328.00 | 91.62% | | | 83.00 | 23.18% | 83.00 | 23.18% | | |
| Building/Construction Inspector And Field Soils And Material Tester | 11,873.50 | 1.88% | 8,047.50 | 67.78% | 1,825.50 | 15.37% | 2,054.00 | 17.30% | 2,005.00 | 16.89% | 1,818.00 | 88.51% |
| Carpenter | 99,726.00 | 15.79% | 67,146.50 | 67.33% | 19,481.00 | 19.53% | 19,014.50 | 19.07% | 17,839.50 | 17.89% | 8,416.00 | 44.26% |
| Carpet, Linoleum, Soft Floor Layer | 37.00 | 0.01% | 37.00 | 100.00% | | | | | | | | |
| Cement Mason | 16,670.00 | 2.64% | 12,816.50 | 76.88% | 7,264.00 | 43.58% | 5,273.00 | 31.63% | 5,137.00 | 30.82% | 5,040.00 | 95.58% |
| Cement Mason/Concrete Finisher | 2,523.50 | 0.40% | 2,523.50 | 100.00% | 20.50 | 0.81% | | | | | | |
| Driver | 1,520.25 | 0.24% | 1,516.50 | 99.75% | 1,131.00 | 74.40% | | | | | | |
| Drywall | 13,468.50 | 2.13% | 9,010.00 | 66.90% | 2,102.00 | 15.61% | 2,882.50 | 21.40% | 2,093.00 | 15.54% | 2,041.00 | 70.81% |
| Electrician | 64,374.25 | 10.20% | 48,892.75 | 75.95% | 18,782.50 | 29.18% | 14,131.50 | 21.95% | 13,962.50 | 21.69% | 9,804.25 | 69.38% |
| Elevator Constructor | 942.50 | 0.15% | 936.50 | 99.36% | | | 461.50 | 48.97% | 455.50 | 48.33% | | |
| Field Serveyor | 10,332.25 | 1.64% | 5,699.00 | 55.16% | 3,750.50 | 36.30% | 2,052.25 | 19.86% | 1,439.25 | 13.93% | 1,439.25 | 70.13% |
| Glazier | 1,576.00 | 0.25% | 1,335.00 | 84.71% | 277.00 | 17.58% | 566.00 | 35.91% | 429.00 | 27.22% | 277.00 | 48.94% |
| Iron Worker | 112,842.80 | 17.87% | 85,489.05 | 75.76% | 30,126.00 | 26.70% | 24,913.00 | 22.08% | 22,679.50 | 20.10% | 11,484.00 | 46.10% |
| Laborer | 142,222.85 | 22.53% | 112,718.60 | 79.25% | 55,756.85 | 39.20% | 17,067.50 | 12.00% | 16,595.00 | 11.67% | 13,266.00 | 77.73% |
| Operating Engineer | 68,564.15 | 10.86% | 43,903.15 | 64.03% | 12,581.15 | 18.35% | 11,984.65 | 17.48% | 11,984.65 | 17.48% | 8,448.15 | 70.49% |
| Painter | 9,247.50 | 1.46% | 3,749.50 | 40.55% | 755.50 | 8.17% | 2,514.50 | 27.19% | 459.50 | 4.97% | 212.50 | 8.45% |
| Parking And Highway Improvement Painter | 916.25 | 0.15% | 262.00 | 28.59% | 40.50 | 4.42% | | | | | | |
| Pile Driver | 35,659.00 | 5.65% | 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 | 1,256.50 | 0.20% | 564.00 | 44.89% | 123.00 | 9.79% | 146.50 | 11.66% | 27.00 | 2.15% | 27.00 | 18.43% |
| Plumber | 20,487.00 | 3.24% | 18,151.00 | 88.60% | 4,825.00 | 23.55% | 5,660.00 | 27.63% | 4,900.50 | 23.92% | 2,754.00 | 48.66% |
| Roofer | 1,914.50 | 0.30% | 1,634.00 | 85.35% | 1,085.00 | 56.67% | 170.00 | 8.88% | 170.00 | 8.88% | 7.50 | 4.41% |
| Sheet Metal | 13,012.00 | 2.06% | 6,713.50 | 51.59% | 1,876.00 | 14.42% | 2,827.00 | 21.73% | 2,749.00 | 21.13% | 1,876.00 | 66.36% |
| Soft Floor Layer | 138.50 | 0.02% | 138.50 | 100.00% | 138.50 | 100.00% | | | | | | |
| Teamster | 571.05 | 0.09% | 208.00 | 36.42% | | | | | | | | |
| Tile Setter/Finisher | 1,162.50 | 0.18% | 639.00 | 54.97% | 348.00 | 29.94% | 318.50 | 27.40% | 160.00 | 13.76% | 160.00 | 50.24% |
| TOTAL | 631,396.35 | 100% | 444,855.05 | 70.46% | 171,052.50 | 27.09% | 121,023.90 | 19.17% | 108,696.40 | 17.22% | 72,575.15 | 59.97% |