

## Oakland Airport Connector Project Update

October 1, 2013
Oakland City Council





### **Automated People Mover System (APM)**

### Replace AirBART Bus with:

- Automated People Mover (APM)
- Driverless
- Electrically driven
- Exclusive 3.1 mile guideway
- Extremely consistent & reliable
- Seamless ticketing
- Comfortably carry 3.2 Million Annual Passengers (MAP)
- Expandable to 4.9 MAP
- Trains every 4.5 minutes
- Ride time 8 minutes door to door 14 min



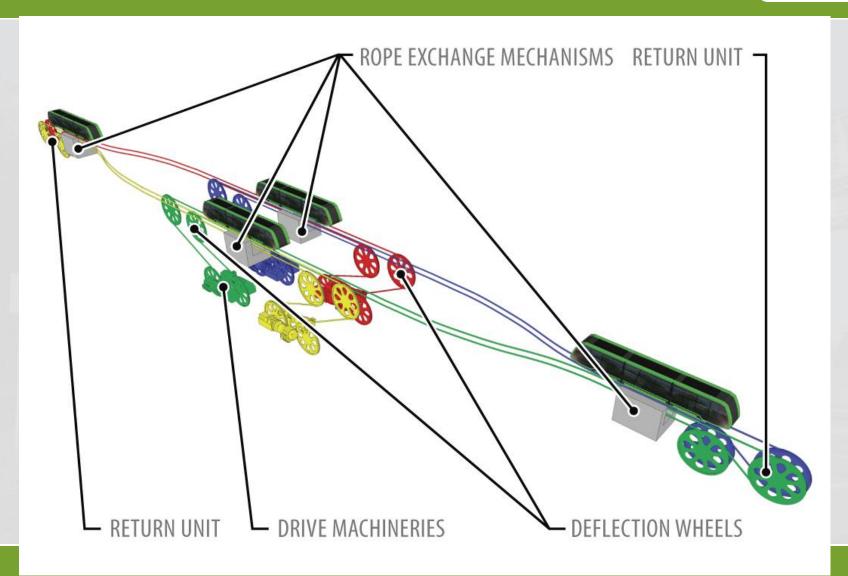
# Flatiron/Parsons JV Proposal Guideway & Vehicle





### **Pinched Loop Configuration**





### **Construction Progress**





## **Construction Progress**





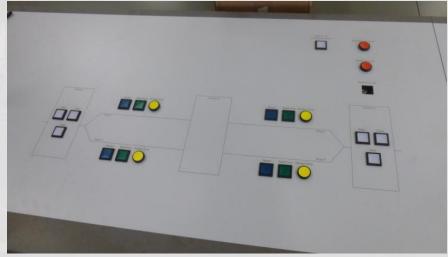
# **Vehicle & Train Control Fabrication Progress**











### **Look Ahead**



Activity	Start	Estimated Finish	
Civil Design & Construction	November 2010	Done	
Stations Finishes	June 2011	June 2014	
Superstructure Install	September 2011	January 2014	
Vehicle Manufacturing (4 – 3car trains)	October 2011	January 2014	
System Testing	December 2013	August 2014	
Revenue Service		September 2014	

**Start of OAC Service** 

Fall 2014

# Disadvantaged Business Enterprise (DBE) Utilization



Flatiron/Parsons JV - DBE Payment Summary

Source: DBE Payment Reports through 7/15/13

CATEGORY OF WORK	DBE C	COMMITMENT	A	CTUAL PAID	% PAID
CATEGORY I: Design and Professional Services	\$	7,633,000	\$	8,320,331 14 DBEs Paid	109%
CATEGORY II: Construction and Trucking	\$	31,169,000	\$	30,901,754	99%
				32 DBEs Paid	
TOTAL DBE Commitment and Participation	\$	38,802,000	\$	39,222,085	101%

### **Local Hiring Program**



#### Flatiron / Parsons JV – Labor Report

Source: Elation System – Certified Payroll Reports through 7/30/13

Project Stabilization Agreement (PSA) Goals	PSA Goal (% of Total Labor Hours)	Contractor Performance 11/02/10 - 7/31/13	Number of on-site Workers
All Labor			1316
Local Area Residents - BART Counties  Alameda, SF, Contra Costa, and San Mateo	50%	69.6%	807
Project Local Impact Area - City of Oakland	25%	26.5%	240
Project Area Residents			158
Apprentice Labor (% of total labor hours)	20%	19.0%	
Local Area Residents	100%	91%	
Project Local Impact Area - City of Oakland	50%	56.6%	

### **Questions and Answers**



Want more information visit:

http://www.bart.gov/about/projects/oac

