### **DIA Hotel and Transit Center Program**

BWS Committee Presentation January 22, 2014

Presented by Kim Day & Stu Williams



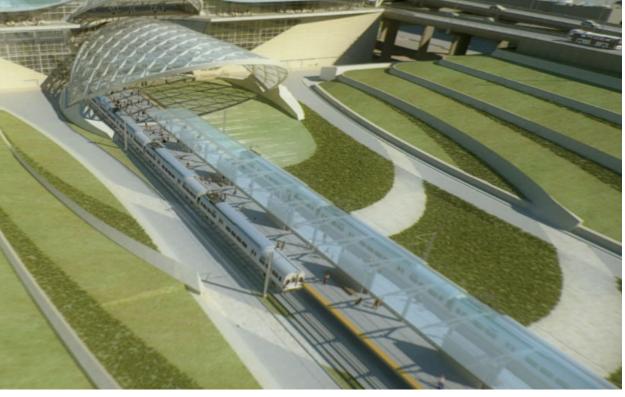




RTD FasTracks East Rail Line Airport Station

Open Air Plaza

Improvements to Roadway Bridges and Existing Concourse Train System



### **DIA Hotel and Transit Center**





## 2013 - Significant Milestones • DENVER



### *Completion of Terminal West Bridges and Terminal East Level 5 Bridge*

- A total of 80,000 square feet of bridge deck was constructed
- Kiewit placed 7,000 cubic yards of structural concrete
- Kiewit crews worked over 275,000 man hours without an accident





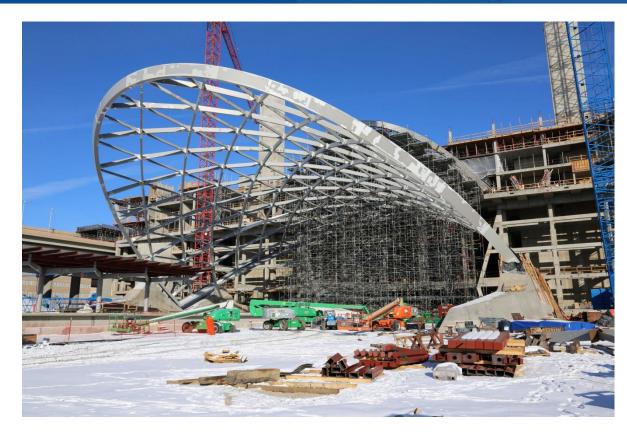




Hotel Frame Constructed to Level 8

- 4,100 tons of rebar was delivered to the Hotel and Public Transit Center
- MHS crews poured approximately 37,000 cubic yards of concrete for the hotel and train platform





#### **Fun Facts:**

- 1,000 tons (plus or minus) of Canopy Steel was delivered
- MHS worked approximately 540,000 man hours

### Placement of Train Canopy Steel



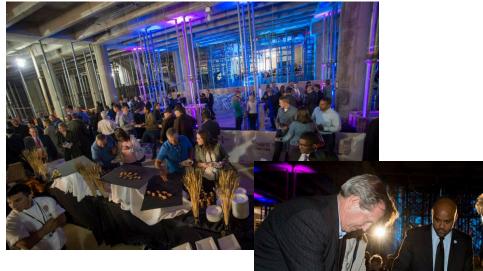
### Construction of Transit Center Platform



- Placed 1,500,000 pounds of rebar
- Completed 37,000 square feet of Shotcrete walls







#### Fun Facts:

 The Facebook photo of the alien skull was seen by 23,000 viewers

Hosted Mid Point Celebration

- Over 500 attendees at the Mid Point Celebration
- DIA became the number one trending hashtag on Twitter the day of the event – with tweets reaching a total audience of 707,000



### **Budget and Estimates**

• DENVER

1T-

### **Budget**

STRP	<b>Budget</b> (in millions)	Current Estimate (in millions)	Delta
Hotel	\$179	\$179	0%
Public Transit Center/Enabling	\$365	\$365	0%
Total STRP	\$544	\$544	0%

Related C.I.P.	<b>Budget</b> (in millions)	Current Estimate (in millions)	Delta
<b>Related CIP Work</b> (Bridges, etc.)	\$75	\$75	0%

RTD North of the "X"	<b>Budget</b>	Current Estimate	Delta
(NOX)	(in millions)	(in millions)	
RTD North of the "X" Work	\$53	\$53	0%



# Schedule Milestone Summary DENVER

### **Intergovernmental Agreement with RTD**

IGA Date:	January 1, 2014
Current Status:	January 1, 2014
Status:	COMPLETED

### **Hotel Completion**

Target Date:	August 19, 2015
Current Status:	September 10, 2015
Status:	- 21 days



1-

## Change Management Committee



#### **Composition:**

- Patrick Heck (Chair)
- Eric Hiraga
- Scott Hergenrader (Consultant)
- Department of Finance Representative Lupe Gutierrez-Vasquez
- Department of Public Works
  Representative George Delaney
- Tom Hellwig (Parsons Brinckerhoff)

### Scope of Work:

- Review of significant change orders
- Review of significant changes to project scope
- Analysis of schedule impacts
- Use or change in contingency
- Administration of allowances
- Management of unforeseen events



## Change Management Committee

### **General Update**

- Committee has met monthly since August

### **MHS Contract Update**

- \$1,742,094 Owner's Contingency authorized to date
- Current Owner's Contingency balance \$4,419,075



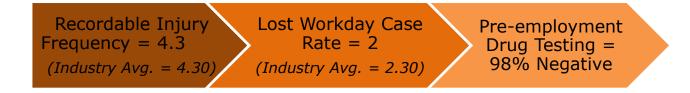
### Safety

• DENVER

1-

### 1,176,064 Man-Hours Worked

By the Numbers		
Recordable Incidents	18	
First Aid Cases	26	
Restrictive Duty Cases	6	
Loss Time Cases	3	





### **Diversity Program**

<b>Program Statistics</b>		
Total Firms	299	
Local Firms	256	
M/WBE Firms	118	

#### **Program Achievements:**

 More than 100 M/WBE firms under contract, comprising more than 40% of total firms on program

OENVER

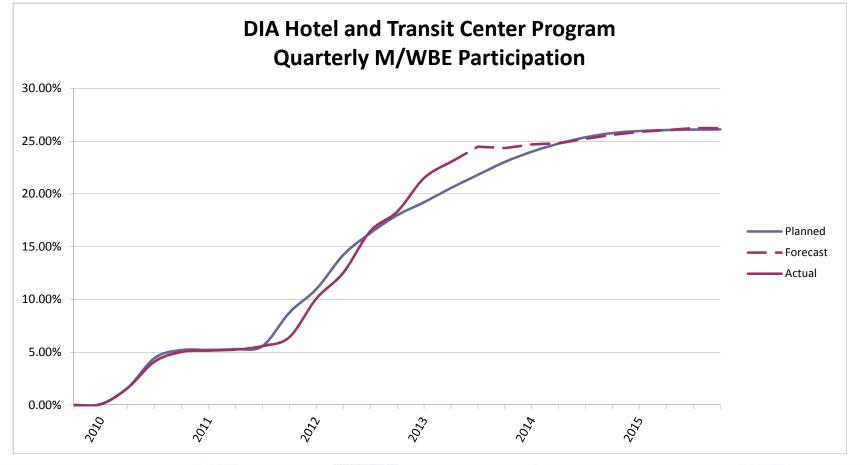
- ASCEND Capacity Building/Education Initiative has provided over 400 hours of training and education to contracted M/WBEs in the first 3 quarters of 2013
- Regular events and meetings provide M/WBE firms access to key DIA and program leaders

#### **Outreach Activities**

- Active involvement in community and trade organizations through membership, presentations and committee participation.
- Our Diversity and Outreach team members participated in/attended over 40 community events October.

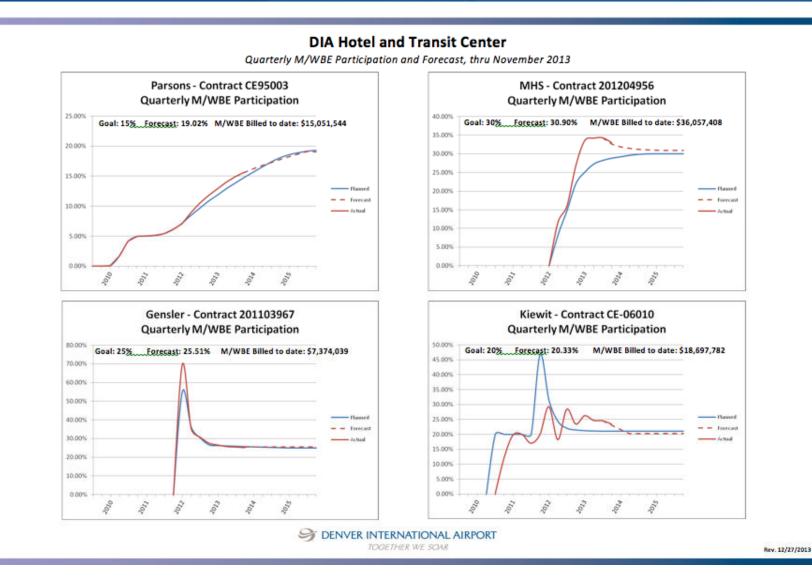


### **Overall M/WBE Program Participation**





## M/WBE Participation by Firm •DENVER



1-



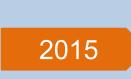
Complete terminal west roadways Reconstructed terminal east roadways Utilities Canopy structures Foundation structures Superstructure construction Hotel structure to Level 8 Transit Center platform construction



2013

Public Transit Center platform hand-off to RTD by January 1 Hotel structure complete to Level 14 Reopen Terminal East Level 6 Bridges Reattach Tent Cables and Remove temporary Truss Towers

18



*Hotel and Transit Center finishes Landscaping Open Westin hotel Program Completion* 

2016

RTD's East Rail Line begins service to DIA in early 2016

