South Terminal Redevelopment Program Kiewit Contract Amendment

Presented by Kim Day and Stu Williams

DENVER

December 19, 2012

DENVER INTERNATIONAL AIRPORT TOGETHER WE SOAR

Kiewit Contract Amendment •DENVER

 Amend Kiewit contract to set a Guaranteed Maximum Price (GMP) and define scope for enabling and CIP projects relating to South Terminal Redevelopment Program

| | | MARY |
|--|--|------|
| | | |
| | | |

| Maximum Contract Value | \$110 million (increased from \$50 M) | |
|-------------------------------------|---------------------------------------|--|
| Guaranteed Maximum Price (GMP) | \$108,878,094 | |
| Services Performed as of 12/31/2012 | \$50 million approximately | |
| Contract Period | On-going to December 2015 | |
| M/WBE Participation Goal | 20% | |
| Sub-consultants Under Contract | 80 | |



Kiewit CM/GC Scope

 Construction Manager/General Contractor (CM/GC) services for South Terminal Redevelopment Program enabling and CIP projects *

DENVER

- Excavation (approximately 1.5 million cubic yards)
- Utilities (storm, sanitary, water, electrical)
- Terminal Retaining Walls
- North of the X retaining walls
- Reconstruction of Bridges
- Roadways
- World Port improvements (construction offices)
- Detours
- Traffic Control

* Contract includes work performed to enable RTD East Corridor



Contract Highlights

- Clean-up

 Contract closes out completed work allowing release of retention

– LEED

- Contract incorporates LEED requirements to assist reaching LEED Silver rating for STRP
- **Milestones:** Contract Establishes Key Program Milestones ----
 - Level 6 West Bridge Completion May 20, 2013
 - Level 6 East Bridge Completion
 December 13, 2013

DENVER

Cost Savings

 To incentivize cost efficiency, Contractor and City will share equally in cost savings



Progress - Embankment





• DENVER

Kiewit Sub-contractor Summary

- Kiewit has 80 Sub-contractor Firms on their Team
 - 66 Local Firms
 - 40 M/WBE Certified Firms
 - 11 Firms with Local Offices



Kiewit Team Members: Local Firms

A.J. Ventures ABC Fire Protection, Inc. ACT Underground Affordable Rooter & More* Aggregate Logistics* All State Sweeping, LLC* All Tech Janitorial Services* American Sign & Striping* Armstrong Sweeping Blaeser Truckina* Boulder Prof. & Technical Svcs.* Bowman Construction Supply, Inc. Champion Fence Colorado Interior Specialties, Inc. Colorado Window Systems* Columbia Sanitary Services* Concrete Washout Systems of Colorado Metropolitan Janitorial Services* Del Ponte Landscape **Diamond Drilling** DRG Construction* Dykhuis Drilling Corporation Garza Concrete* Geocal, Inc.*

Gilmore Construction* Guild Associates* H&F Constructors, LLC* Hartwig & Associates* HCL Engineering* Iron Woman Trucking* ITP Construction* J2 Contracting Company Ken's Welding Klempco L&M Underground Larimer Construction* LEI Companies* Martinez Trucking* Matson Crane & Rigging MBR Electric, Inc.* Mile High Rodbusters, Inc.* Mountain States Crane NM Industrial Services* P&H Equipment* Plum Creek Structures Precise Striping

Pynergy* **Ouality Lining and Painting*** **R&D** Pipeline RKM Construction Co.* **Rocky Mountain Insulation Corp** Rocky Mountain Rebar* Rodriguez Construction Org.* Scanlon Szynskie Group* Sema Construction, Inc. Servitech, Inc.* Shannon & Wilson, Inc. Sierra Rebar* The Abo Group* The CE Group* Traffic Control West* United Materials* Villalobos Concrete, Inc.* Western Steel and Ironworks, Inc. Winslow Crane Work Zone

***M/WBE Certified Firm**

DENVER INTERNATIONAL AIRPORT TOGETHER WE SOAR

Kiewit Team Members: Non-Iocal Firms

FIRMS WITH LOCAL OFFICES

Aggregate Industries (WCR Denver) Anderson Drilling Brundage-Bone Eco Pan Layne Heavy Civil Penhall Company RNR Enterprises, Inc. Road Safe Robert Half International Stresscon Corporation Western State Fire Protection

OTHER FIRMS

Metal Dek Group of CSI Predator Coring Vadnais Corporation

***M/WBE Certified Firm**



Progress – Terminal West Bridges



DENVER INTERNATIONAL AIRPORT TOGETHER WE SOAR

2013 Kiewit Workforce Projections

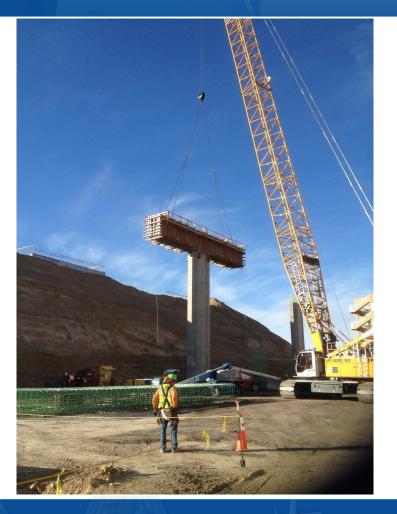
| MONTHS | CRAFT EMPLOYED (Average Day*) |
|-------------------------|---|
| December 2012 - January | 135 |
| February - March | 180 |
| April - June | 200 |
| July - September | 150 |
| October - December | 120 |

* Excludes approximately 30 management and administrative staff

T



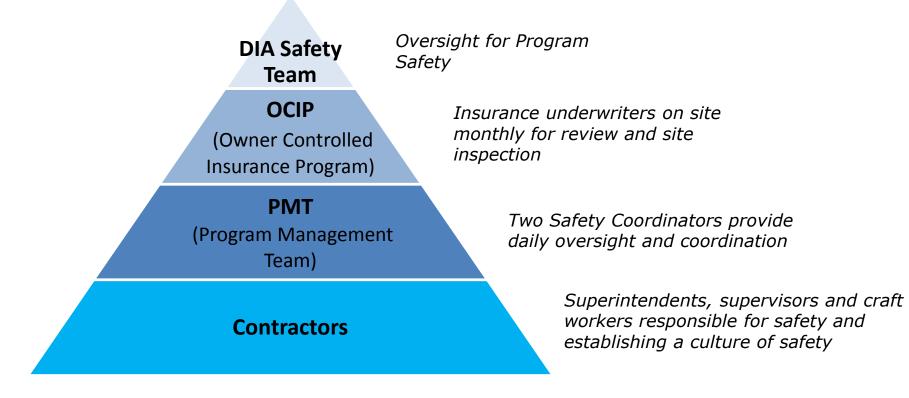
Progress – Terminal West Bridges



DENVER INTERNATIONAL AIRPORT TOGETHER WE SOAR

T

Four-tiered Safety Approach^{® DENVER}

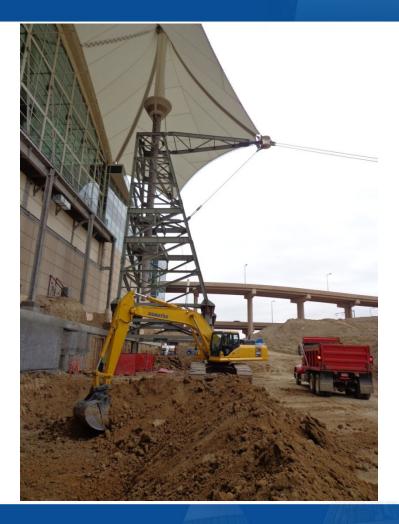


Over a 180,000 Man-hours Worked with only Two Minor Recordable Incidents



Conclusion

• DENVER



QUESTIONS?



South Terminal Redevelopment Program Kiewit Contract Amendment

Presented by Kim Day and Stu Williams

DENVER

December 19, 2012

DENVER INTERNATIONAL AIRPORT TOGETHER WE SOAR