

RTD FASTRACKS WEST FACT SHEET

CONSTRUCTION FACT SHEET

DENVER TRANSIT CONSTRUCTION GROUP

Denver Transit Construction Group (DTCG) is the established joint venture consisting of Herzog Contracting Corp of St. Joseph, Missouri and Stacy and Witbeck, Inc. of Alameda, California. Their expertise has secured their ranking as national leaders in transit and railroad construction and their combined portfolio of over 150 similar rail transit projects is invaluable as the West Corridor moves into the construction phase.

Website: www.RTD-FasTracks.com

PROJECT ELEMENTS

- 13 LRT or vehicular bridge structures – primarily steel and concrete girders with more detailed bridges at the South Platte River Crossing and over 6th Avenue (near Simms/Union)
- Two light rail tunnels – Union Blvd and I-70
- Four pedestrian structures (three bridges and one tunnel)
- 12 stations with varying amenities including three parking structures* Sheridan, Wadsworth, Jeffco and three surface parking lots (Federal/Decatur, Oak, Denver Federal Center)
- 115 retaining walls and more than 10,000 feet of noise wall
- 21 at-grade crossings and re-grading of local streets and roadways
- Significant replacement, relocation, adjustment and protection of existing public and private utilities and underground storm drainage and surface drainage re-grading
- Traction power/distribution, train control and communication systems
- Nine miles of double-tracked and three miles of single-tracked light rail

PHASES OF CONSTRUCTION

- **PHASE 1 - (PROVIDES CORRIDOR ACCESS)**
 - Implementing traffic management, installing erosion controls, preparing storage yards, construction site preparation, tree removal, demolition, major grading changes, retaining wall construction, bridges and tunnels
- **PHASE 2 - (PROVIDES GUIDEWAY INFRASTRUCTURE)**
 - Improvements to the proposed track infrastructure, road closures for roadway improvements, and the start of the electrical and signal related work.
- **PHASE 3 - (HEAVY TRACK AND SYSTEMS)**
 - Track construction and major systems components.
- **PHASE 4 - (FINISHES)**
 - Irrigation, landscaping, safety gates, bike paths, station finishes, final paving, signage, testing





Indiana Bridge (Indiana St. & 6th Ave.)- November 2009

Ongoing Activities

- Colfax light rail bridge
- Indiana light rail bridge
- 6th Avenue light rail bridge
- Wadsworth light rail bridge
- Retaining and approach wall construction
- Sewer and drainage relocations
- Federal Bridge reconstruction
- Lakewood Gulch light rail bridge
- I 70 light rail tunnel
- Building demolition at Wadsworth/Sheridan

Completed Activities

- Utility relocations along 13th Avenue
- Light rail bridges at: Kipling, Dry Gulch East and West
- Pikeview Pedestrian Tunnel
- Pedestrian bridges at: Wolff, Tennyson and Hazel Court
- Dry Gulch realignment
- Crash prevention walls (under I-25)
- Agricultural ditch relocation at Union
- Knox Court drainage culvert



6th Avenue Bridge (east of Simms/Union)- December 2009



Dry Gulch Retaining Walls- November 2009

Upcoming Activities

- Reconstruction of Sheridan Boulevard
- Decatur Street Bridge
- Light rail bridge over the CML Railroad (east of I-25)
- Light rail bridge over the South Platte River
- Light rail guideway construction