



West Corridor Quarterly Progress Report

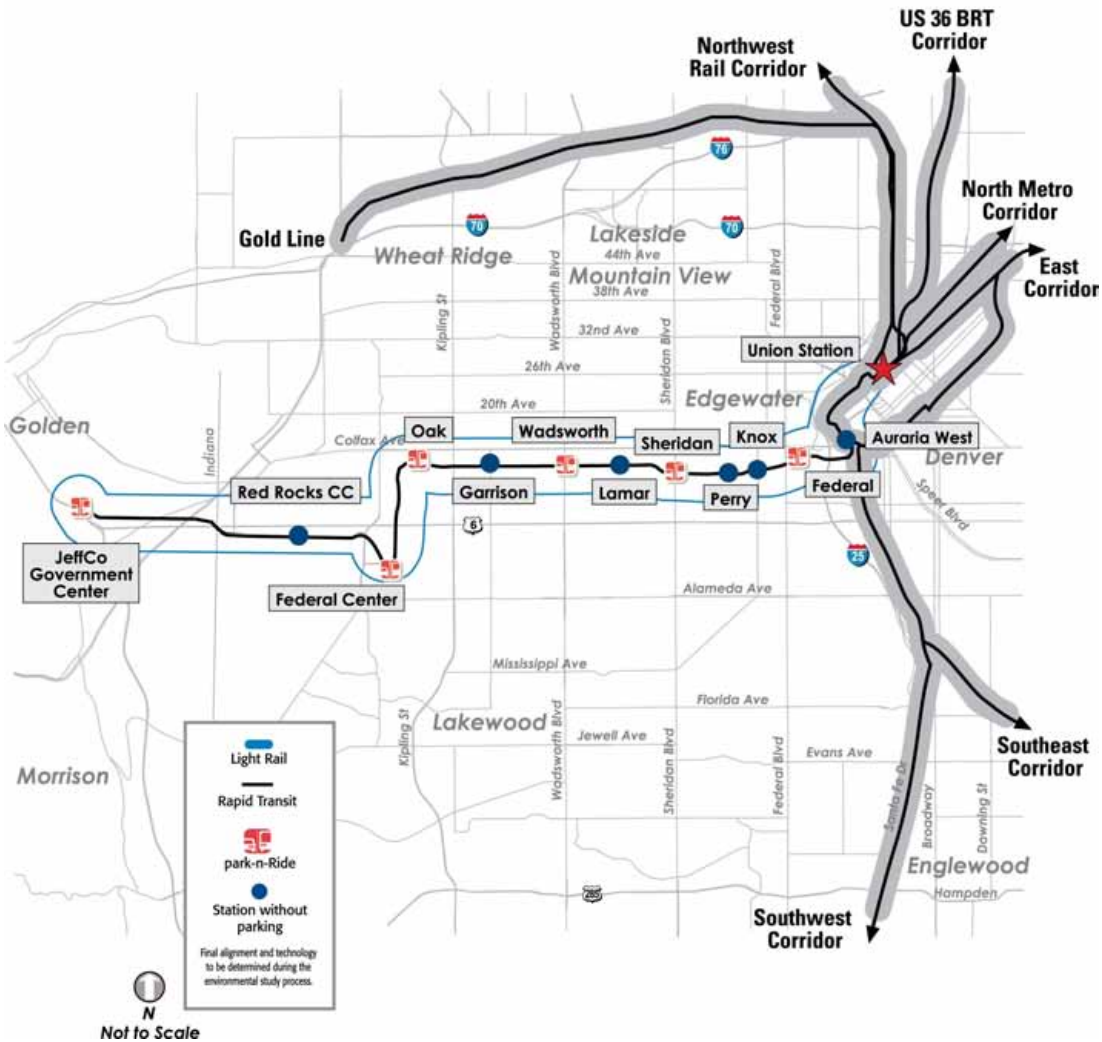
June 2010



Regional Transportation District

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PROJECT UPDATE

Major construction continues along the West Corridor with the most visible construction being the building of the multiple structures along the alignment. Crews began construction on the bridge over the Platte River in May.

The 6th Avenue Bridge rollout took place over the weekend of April 30. Approximately 2,000 people were on hand to view this event.

West Corridor crews continue to place retaining walls along the corridor and began ballast wall construction. Sound wall construction began in May between Oak and Miller Streets along 13th Avenue in Lakewood.

Construction of drainage improvements continued at North Avenue (on the Federal Center), and along 13th Avenue at Harlan Street and between Zephyr and Carr (for the Richey Park Box).

The systems contractor, BBRI, continues to receive supplied—switches and catenary poles and are working closely with DTCG to coordinate construction.

Right-of-way acquisition and utility relocation continued this quarter.



6th Avenue Bridge Rollout

Above, workers suspend a US Flag from the bridge to signal the completion of the rollout over 6th Avenue.

UTILITY RELOCATION

Design Overview

The estimated total number of work orders for this project is 290 which includes 239 for private utility owners and 51 for public utilities that will be constructed by RTD's Contractor. RTD has prepared 288 work orders for utility relocations; this number includes work performed by the Utility Owners and work performed by RTD's Contractor.

Construction

Xcel has completed the relocation of electric facilities located along 13th Avenue from Quail to Sheridan, Johnson Street to Van Gordon Street, and Knox Court to Federal Blvd. Xcel Energy-Electric will complete all known electric relocation construction by the end of 2010 with the exception of electric construction that requires coordination with DTCG construction.

Xcel Energy-Gas Operations has completed all known gas relocation construction that does not require coordination with DTCG's construction. There are four locations that require coordination with DTCG construction. The locations are the Sheridan structure, Federal structure, Howard Place/Decatur structure, and the construction of Wall C-31 (northeast corner of 13th Avenue and Lamar)

Qwest will complete all known communications relocation construction by the end 2010 with the exception of construction that requires coordination with DTCG construction. Comcast has completed all known utility relocation construction.

Consolidated Mutual Water Company will complete all known utility relocation construction by December, 2010 with the exception of the waterline construction that requires construction coordination with DTCG.

Adesta will coordinate their final relocation construction schedule with DTCG's construction of the Decatur Bridge.

As of May 2010, the project has completed 76 percent of the Dry Utility Relocation Construction for the West Corridor.



Crews work to relocate a gas line near Sheridan Boulevard

FORECASTED WORK ORDERS FOR DRY UTILITIES	TOTAL # WO WRITTEN FOR DRY UTILITIES	TOTAL # DRY UTILITIES NEGOTIATED	WO DRY UTILITIES DESIGN COMPLETE	WO DRY UTILITIES CONSTRUCTION COMPLETE	% DRY UTILITIES DESIGN STARTED	% DRY UTILITIES CONSTRUCTION COMPLETE
239	237	216	204	181	90%	76%

STRUCTURAL CONSTRUCTION

Major bridge structure construction continued during this quarter. Work continued on the Indiana Bridge (at 6th Avenue) with the structural steel spans being placed over the on and off ramps at 6th and Indiana. Concrete deck placement on the south approach spans also continued. After the roll-out of the main arch span for the 6th Ave. Bridge, work is continuing at this site. Construction of the decks on both Wadsworth and Sheridan was ongoing. On the Federal Blvd Bridge, demolition of the existing structure began as well as substructure construction for the new structure. The contractor also began work on the substructure cassettes for the Bridge over the South Platte River.

Upcoming work:

- Ongoing construction at the Indiana Street LRT flyover bridge, including deck work.
- Construction of south approach spans for 6th Ave LRT bridge.
- Deck placement on Wadsworth LRT Bridge.
- Construction of Approach walls
- Construction of the Federal Blvd. bridge.
- Construction will be continuing on the South Platte River Bridge.
- Construction will be continuing on MSE and CIP walls along the corridor.
- Construction of the Consolidated Mainline bridge

STRUCTURAL CONSTRUCTION (Continued)



Indiana Bridge

Work continued at this bridge, with the placement of steel girders.



6th Avenue Bridge

Construction continued this month on the bridge that will carry light rail over 6th Avenue

STRUCTURAL CONSTRUCTION (*Continued*)



South Platte River Bridge

Crews worked to drill caissons on the east bank of the river.



Sound Walls

Posts and Panels were installed between Oak and Miller

CIVIL CONSTRUCTION

Work performed this quarter

- Mass excavation at the site of the new parking structure at the Jeffco Government Center Station was initiated.
- Guideway grading continued at many locations along the corridor.
- Construction on various drainage improvements
- Lowering of Metro Wastewater sanitary manholes in Lakewood Gulch at Lowell St. was initiated.
- Lakewood Gulch channel improvements in the vicinity of Knox Court continued.
- Installation of Denver Water's Conduit 1 on the new Federal Blvd bridge was substantially completed and the conduit placed into service.

Upcoming work

- Continue mass excavation for the new LRT station and parking structure at the Jeffco Government Center Station.
- Guideway and slope grading corridor-wide.
- Miscellaneous storm drainage and sanitary sewer improvements corridor-wide.
- Burnham Yard Lead track relocation.
- Installation of protective coating for Denver Water's Conduit 1 on the new Federal Blvd bridge.
- Installation of traction power, signal, and communications conduit/ductbank corridor-wide.
- Rail welding for trackway between Indiana St. and Union Ave.
- OCS foundation and track drain installation at the Red Rocks CC Station.
- Guard rail installation and shoulder paving along the 6th Ave. frontage road between Indiana St. and Union Ave.
- Reconstruction of roadway, curb & gutter, and sidewalk in the vicinity of Howard and Morrison Rd.
- Demolition of structure at 1350 W. Rio Ct.

CIVIL CONSTRUCTION *(Continued)*



Concrete Tie Delivery and Storage

RTD has now received delivery of all concrete ties needed for the project



Demolition Work

Demolition work continued throughout this quarter

CIVIL CONSTRUCTION (Continued)



Fire Hydrant Installation
Crews work to install a fire hydrant above.



Signal Ductbank Installation
Work continued this quarter on the installation of Signal Ductbank along the corridor

SYSTEMS CONSTRUCTION

Work performed this month

- Review of Systems cable and equipment submittals.
- RTD, DTCG, BBRI and FRSC have been meeting and going over the coming ductbank installation to make sure items being built by DTCG will be compatible with BBRI's systems components.
- DTCG, conducted pre-construction meetings for upcoming systemwide ductbank work and overhead catenary foundation work.
- DTCG began installing system wide conduit. This ductbank will house the signal, communication and power cables.
- Systems ductbanks and conduits are being installed on the Wadsworth station.
- BBRI, the systems contractor, has received contact wire and messenger wire for the overhead catenary system. These reels are stored at their warehouse.

Upcoming work

- Continue to review of systems submittals
- BBRI will receive more cables, OCS poles, Signal equipment, and other systems equipment.
- DTCG will continue to install ductbank.
- Installation of the OCS foundations should begin in July.
- DTCG will continue to install systems supports/anchor bolts and conduits on bridges and cast in place walls.

SYSTEMS CONSTRUCTION (Continued)



Manhole installation near Red Rocks Station
Crews work to install a manhole above.



Track Switches
Track switches are being stored at the Quail Yard.

SYSTEMS CONSTRUCTION (Continued)



OCS Anchor Bolts

Crews have been working to install the OCS anchor bolts on the Indiana Bridge.



Systems Conduit on the Wadsworth Bridge

Crews have also been installing systems conduit on the bridges

RIGHT-OF-WAY

The right-of-way for the West Corridor project includes 20 parcel impacts (original total acquisition); 52 parcel impacts (owned by government entities); four parcel impacts (owned by railroad companies); two parcel impacts (partial acquisition changed to total acquisition); and 241 parcel impacts (partial acquisitions).

The process to acquire the right-of-way for the original total acquisitions began early in the project and currently possession of 19 of the 20 properties has been completed. Negotiations continue on the one remaining parcel, dependent on the design of the Sheridan Parking Structure.

The process to acquire the right-of-way from a governmental entity involves negotiations through an Inter-Governmental Agreement (IGA). The IGA by and between the Regional Transportation District and the Colorado Department of Transportation has been signed. Pursuant to a fully executed IGA by and between the City of Lakewood and the Regional Transportation District, permits will be issued by the City of Lakewood on their property required for the project at the request of DTCG. The acquisition from the Railroad Companies involves a separate agreement process.

The Real Estate Exchange Agreement by and between RTD and the City and County of Denver for property west of Federal Blvd. has been signed by RTD and has been approved by the Denver City Council. All streets within the park have been vacated by ordinance and quitclaim between CCD and RTD will be exchanged.

RIGHT OF WAY (Continued)

Acquisition Tables

# of Parcel Impacts (Total Acquisition)	# of Parcels Certified	# of Appraisals In Process	# of Appraisals Completed	FMV Determinations	Acceptance	Ready for Construction
20	20	0	20	20	19	19
# of Parcel Impacts (Owned by Government Entities)	# of Parcels Certified	IGAs are pending			IGAs approved	Ready for Construction
52	52				51	51
# of Parcel Impacts (Owned by Railroad Companies)	# of Parcels Certified	Agreements are pending			Acceptance	Ready for Construction
4	4				2	2
# of Parcel Impacts (Partial Acquisition changed to Total Acquisition)	# of Parcels Certified	# of Appraisals or Value Findings in Process	# of Appraisals or Value Findings Completed	FMV Determinations or Value Findings Approved	Possession/Closing	Ready for Construction
2	2	0	2	2	2	2
# of Parcel Impacts (Partial Acquisition)	# of Parcels Certified	# of Appraisals or Value Findings in Process	# of Appraisals or Value Findings Completed	FMV Determinations or Value Findings Approved	Possession /Closing	Ready for Construction
241	241	6	235	235	204	199
TOTAL # of Parcel Impacts	TOTAL # of Parcels Certified	TOTAL # of Appraisals or Value Findings in Process	TOTAL # of Appraisals or Value Findings Completed	TOTAL # of FMV Determinations or Value Findings Approved	TOTAL # of Acceptance	TOTAL # Ready for Construction
319	319	6	257	257	278	273

QUALITY MANAGEMENT

The RTD FasTracks team has implemented a systematic Quality Management Oversight (QMO) program based on the FTA Quality Assurance/Quality Control Guidelines, and the international standard for quality systems, ISO 9001. RTD's Quality Management system is described in the RTD FasTracks *Quality Assurance Program Plan*. Specific processes are further described in the *Quality Management Oversight Program Manual*, and accompanying procedures.

RTD's West Corridor inspectors continue to perform operational audits related to safety and material testing as well as verification inspections of construction elements. The results of audits and inspections are entered into and maintained with an internet accessible database. Non-conformances (NCs) are reported to the contractor and tracked until satisfactory closure. Three safety audits were conducted in the second quarter and included 60 complying observations and no non-complying items. Twenty materials testing process audits were conducted including a review of 60 complying requirements and no non-complying items. Thirty-eight construction verification inspections were performed in the second quarter and included the review of 252 contractual requirements. Fourteen NCs were issued as a result of the construction verification inspections and all will receive follow up by DTCG. A total of 35 NCs related to work product remained open at the end of the quarter.

Kumar and Associates continued split sampling/testing of concrete, soil backfill and embankment as a component of the overall owner's verification testing program. A total of 106 split tests were conducted during the quarter including 9 tests on concrete and 78 tests on soils and 19 proctor selection audits. Unlike other statistical data for the quality program, this statistical data lags one month and covers the months of March, April and May. There were no significant differences in test results between the contractor's QA and RTD's OVT split tests. Kumar and Associates also continued to audit the contractor's QA data input into the Quality Records Database (QRD).

DTCG continued to conduct weekly Quality Team meetings and implement their QA/QC programs including material testing and issuance of Non-conformance Reports (NCRs). DTCG made further refinement to their revised quality plan and made a final submittal to RTD in the second quarter of 2010; this submittal was approved by RTD in April. DTCG issued 34 new NCRs during the quarter and closed 21 NCRs; there are currently 27 NCRs unresolved. RTD staff monitor the disposition of all NCRs, verify actions taken and approve closure. DTCG continued their internal audit program including subcontractors and suppliers and 13 audits were completed.

PUBLIC INFORMATION

Presentations

April 16	Intermountain Chapter of the National Railway Historical Society
April 22	Eiber Neighborhood Presentation
April 29	Phillips Methodist Church Presentation
May 4	FasTracks Monitoring Committee Presentation
May 14	West Corridor Elected Officials Briefing
May 18	Southern Gables HOA Presentation

E-Newsletter Distribution

April 15	E-Newsletter Distribution	4,494	Electronic,	450 Hand-Delivered
May 17	E-Newsletter Distribution	4,626	Electronic,	450 Hand-Delivered
June 15	E Newsletter Distribution	4,647	Electronic,	450 Hand-Delivered

External Meetings

April 7	Lakewood Construction Coordination Meeting
April 8	Meeting with Property Owner
April 8	Meeting with property owner
April 9	University of Wyoming West Corridor Tour
April 12	Meeting with Property Owner
April 13	West Corridor Small Stakeholders Meeting
April 13	West Corridor PIO Briefing for 6 th Avenue Bridge Event
April 14	Meeting with Property Owner
April 14	Lakewood Construction Coordination Meeting
April 20	Meeting with Property Owner
April 21	Lakewood Construction Coordination Meeting
April 27	Meeting with property owner
April 27	Meeting with property owner
May 1	6 th Ave. Bridge Roll-out Event
May 4	Meeting with Property Owner
May 5	Lakewood Construction Coordination Meeting
May 10	Meeting with Property Owner
May 11	West Corridor Small Stakeholders Meeting
May 12	Lakewood Construction Coordination Meeting
May 19	Meeting with Jefferson County Community Garden
May 19	Lakewood Construction Coordination Meeting
May 25	Meeting with Property Owner
June 2	Meeting with Property Owner
June 2	Lakewood Construction Coordination Meeting
June 4	Meeting with Property Owner
June 4	Meeting with Property Owner
June 8	West Corridor Small Stakeholders Meeting
June 8	Meeting with Property Owner
June 9	Lakewood Construction Coordination Meeting
June 9	JEFFTAAG Meeting
June 16	Lakewood Construction Coordination Meeting

PUBLIC INFORMATION (Continued)

June 17	Meeting with Property Owner
June 19	Two Creeks Annual HOA Meeting
June 23	Lakewood Construction Coordination Meeting
June 23	Meeting with Property Owner
June 23	Meeting with Property Owner
June 30	Lakewood Construction Coordination Meeting

Press Releases

April 2	Traffic Alert: April 5 – 10
April 9	Traffic Alert: April 11 – 17
April 16	6 th Avenue Bridge Roll Out
April 16	Traffic Alert: 6 th Avenue Bridge Traffic Closures
April 23	6 th Avenue Bridge Postponed
April 28	6 th Avenue Bridge Roll Out Rescheduled
April 28	Traffic Alert: 6 th Avenue Bridge Traffic Closures
May 2	6 th Avenue Bridge Traffic Closure- Early Finish
May 7	Traffic Alert: May 9-15
May 27	Knox Court Waterline Disruption

Media Contacts

April 23-25	More than 100 media hits regarding the 6 th Avenue Bridge roll out and postponement
April 30-May 2	More than 100 media hits regarding the 6 th Avenue Bridge roll out.
May 11	Interview with Rick Salinger with Channel 4
June 22	West Corridor Tour with KUVO Radio

Door Hanger Distribution

This quarter 2,230 door hangers were distributed for construction updates.

Fact Sheet Distribution

This quarter, 2,251 fact sheets were distributed to the public during: external presentations, the 6th Avenue Bridge Roll-Out, and West Corridor Community Tours

Teambuilding Activities

April 16	Tier One Teambuilding Event
April 20	West Corridor Facts and Snacks: Social Media Training
May 26	Tier Two Teambuilding Event
June 25	West Corridor Teambuilding BBQ

Internal Newsletter

June 1	West Corridor Internal Newsletter Distribution (120 electronic recipients)
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There were three team members voted as being most cooperative from our groups of stakeholders, contractor and RTD employees. Winners included: Jim Starling with RTD, Craig Coon with Xcel Energy, and Evan Shintaku with DTCG. All were interviewed and had their photos placed in the internal newsletter for the month of June.

June 8	West Corridor Small Stakeholders Meeting
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DBE PARTICIPATION

Firm	DBE Goal	Actual for June 2010
David Evans & Associates	21%	19%
FRSC	10%	12%
Denver Transit Construction Group (DTCG)	13% Pre-Construction	21%
Denver Transit Construction Group (DTCG)	18% Construction	10%
Balfour Beatty Rail Inc. (BBRI)	18%	19%

RISK MANAGEMENT — SUMMARY

The Risk Register, on page 21-22, shows that the West Corridor has identified 15 Risks.

# of Low Risk	# of Medium Risk	# of High Risk
5	7	3

* Based on likelihood to occur, cost impact, schedule impact

Newly Identified Risks

There are no newly identified risks this month.

Focused Risks

The RMT has focused their efforts on two main risks, the ROW schedule impacts, and Hazardous Materials potential overruns to the budget. RTD should know the ROW impacts in the next month, and then we can pursue mitigation. The critical path scope impacted by ROW is the Sheridan Bridge and the CML Bridge/Siegel Spur/Auraria.

Potential hazardous material locations include the Burnham Yard Lead, at the 6th Avenue Bridge on the south end at the Denver Federal Center, and at the Lakewood Gulch. RTD will implement the existing VCUP for BYL if hazardous materials are identified and mitigation is required. No schedule impact is anticipated. RTD believes that the cost incurred for hazardous materials will not exceed the money allocated in the contingency.

RISK MANAGEMENT — REGISTER

PROJECT RISK REGISTER		Low (1)	Med (2)	High (3)	Legend	
Denver West Corridor		< 10%	<> 10-50%	> 50%	< 100	
REV : 1		< \$100K	<> \$100K - 500K	> \$500k	100-250	
DATE ISSUED :May 2010		< 2 Mths	<> 2 - 6 Mths	> 6 Mths	> 250	
Risk ID	Risk Event	Probability	Cost \$	Time	Score	Discipline Lead
Project-Wide						
PW-1	Design errors (or omissions) on the part of DTCG/RTD/DEA/FSRC that result in modifications to the construction contract resulting in change orders (CO) affecting: cost, schedule, or contract terms. (potential add'l cost for final \$\$ for Auraria, BYL, GSA, Knox walk, Indiana, I-70)	100	3	2	800	PAUL V F
PW-19	Opening Day Parking availability at Wadsworth, Sheridan, DFC, Decatur/Federal - Invesco, and Jeffco	25	1	1		B. Tierney
PW-S	Potential issues surrounding details of interfaces between multiple contractors, sub-contractors, stakeholders, and other entities	65	2	1	130	JIM
SCC 10 Guideway and Track						
SCC10-28	May INCREASE amount of excavation above that allocated in the GMP. Hold till start work a subgrade. Appears minimal cost for guideway.	30	2	1	60	PAUL D
SCC 20 Stations, Stops, Terminal						
SCC 40 Sitework and Special Conditions						
SCC40-20	Utility relocations may not be completed without impacting WC schedule. Possible unknown utilities or unanticipated costs. (i.e. s platte,)	30	2	1	60	VIVIAN S
SCC40-25	Hazmat for the BYL starting initial testing, may require additional testing	80	2	1	160	MATT H
SCC40-24	PUC Application and response. Potential denial of RTD request for no horns or bells at intersections in lakewood - Waiting final Signal Design	80	3	1	240	BRENDA T
SCC40-21	Hazmat and contaminated soil removal may be more significant than expected. Significant risk of unanticipated hazmat sites during construction. (DFC Parking/ Wadsworth)	100	3	2	600	MATT H
SCC 50 Systems						
SCC50-11	There are significant and varied interfaces with existing corridors. These interfaces (and cut-overs) pose significant schedule risks. (Auraria) will start a task force	50	2	1	100	FRANK
SCC 60 ROW						
SCC60-6	Delay in acquisition	100	3	3	900	NICK N
SCC60-8	Final ROW settlement costs exceed budget estimates.	50	2	1	100	NICK N
SCC 70 LRV						
SCC 80 Professional Services						
SCC80-3	Staffing requirements and overhead costs may rise if schedule slips. (RTD Staff)	50	2	1	100	JERI T
SCC80-8	Possible conflicts of areas of responsibility for trackwork access and testing, delays in test completion, or other integration could lead to delays and additional staffing costs.	25	2	1	50	FRANK

RISK MANAGEMENT — REGISTER (Continued)

PROJECT RISK REGISTER		Low (1)	Med (2)	High (3)	Legend	
Denver West Corridor		< 10%	<> 10-50%	> 50%	< 100	
REV : 1		< \$100K	<> \$100K - 500K	> \$500k	100-250	
DATE ISSUED :May 2010		< 2 Mths	<> 2 - 6 Mths	> 6 Mths	> 250	
Risk ID	Risk Event	Probability	Cost \$	Time	Score	Discipline Lead
Terms and Conditions						
T&C-6	Costs exceed budgeted allowance accounts (12 allowance accounts)	75	2	1	150	ERIKA
T&C-18	Change orders may arise due to vague areas of responsibility between Civil/Systems Contractors - future issue matrix responsibility further defined.	50	1	1	50	FRANK/PAUL

COST SUMMARY

As of the end of the May, the status of Change Control is as follows:

TYPES OF CHANGES	AMOUNT
· Design Work Orders:	0
· Design Change Orders (DCO):	20
· Design Pending Change Orders:	0
· Construction Work Orders:	0
· Construction GMP Change Orders (GCO):	35
· Construction Change Orders (CCO):	37
· Construction Pending Change Orders:	5
· Systems Work Orders:	0
· Systems Change Orders (SCO):	4
· Systems Pending Change Orders:	3

Change Orders executed in May, 2010 with costs in excess of \$100,000.

CO	DESCRIPTION	AMOUNT
	None at this time	

Pending Changes in review in May with costs in excess of \$100,000.

PCN	DESCRIPTION	
CCO#106	Allowance: Environmental Mitigation—Haz. Mat.	\$225,000.00

Note: Executed construction change orders (CCO) are primarily for Guaranteed Maximum Price (GMP) work scope prior to full Notice to Proceed (NTP).

PROJECT BUDGET

Corridor Element	Revised Budget (BUD)	Obligated/Committed to Date	% Committed	Actual to Date	% Complete	Estimate at Completion (EAC)	Budget Variance BUD-EAC
10 Guideway & Track Elements	\$135,455,423	\$127,455,423	94.09%	\$62,347,403	46.03%	\$135,455,423	\$0
20 Stations, Stops, Terminals	\$39,721,478	\$38,996,479	98.17%	\$673,336	1.70%	\$39,721,478	\$0
30 Support Facilities: Yards, Shops, Admin Bldgs	\$1,905,562	\$1,905,562	100.00%	\$1,905,562	100.00%	\$1,905,562	\$0
40 Sitemwork & Special Conditions	\$192,510,921	\$185,099,971	96.15%	\$103,437,681	53.73%	\$192,510,921	\$0
50 Systems	\$60,336,296	\$59,073,007	97.91%	\$5,781,063	9.58%	\$60,336,296	\$0
60 ROW, Land, Existing Improvements	\$57,972,608	\$47,618,836	82.14%	\$48,713,261	84.03%	\$57,972,608	\$0
70 Vehicles	\$66,243,080	\$65,847,524	99.40%	\$62,274,181	94.01%	\$66,243,080	\$0
80 Professional Services	\$86,517,240	\$80,511,209	93.06%	\$69,262,067	80.06%	\$86,517,240	\$0
Capital Total	\$653,010,191	\$606,508,011	92.88%	\$354,394,553	54.27%	\$653,010,191	\$0
100 Finance Charges	\$56,819,809					\$56,819,809	
TOTAL PROJECT COST (10-100)	\$709,830,000					\$709,830,000	

Thru 4/30/2010

Notes:

The actual cost for EIS/PE is included in the actual cost to date.
 The Vehicle depreciation is included in the Vehicle actual to date cost.

*Appropriations are updated on an annual basis

**Committed to Date includes Federal portion of CM/GC & Systems Contractors

PROJECT SCHEDULE

Attached is the West Corridor Summary Project Schedule through May 31, 2010

NTP: 16 June 2009

Total Construction Days: 1281 Days Completed: 350 Days Remaining: 931

Construction Duration % Complete 27%

Project Percent Complete: 55%

Construction Percent Complete: 41%

Status against Major Coordination Milestones:

Will be reviewed when the final assessment of the schedule is complete.

On-Going Work

Bridges and Structures: There are a total of 16 Bridges and Structures, 15 are in construction, with an overall earned value of 65%. Pedestrian Bridges are complete.

Bridge	Start	Forecasted Finish	Percent Complete
Colfax Bridge	10-Jun-09 A	30-Jun-10	98.28%
Indiana Bridge	16-Jun-09 A	15-Nov-10	92.58%
US 6 Bridge	19-Feb-09 A	14-Dec-10	80.85%
Kipling Bridge	12-Feb-08 A	10-Jun-10	93.22%
Wadsworth Bridge	01-Sep-09 A	30-Sep-10	89.58%
Sheridan Blvd Bridge	01-Dec-09 A	21-Jun-11	42.13%
West Dry Gulch Bridge	30-Apr-08 A	28-Sep-10	97.32%
East Dry Gulch Bridge	01-Aug-08 A	9-Nov-10	97.75%
Federal Blvd Bridge	12-Jun-09 A	11-Jul-11	28.08%
Decatur St Bridge	1-Jun-10	1-Apr-11	0%
Lakewood Gulch Bridge	15-May-09 A	25-Jun-10	88.40%
South Platt River Bridge	19-Feb-09 A	26-Apr-11	18.45%
CML Flyover	01-Jun-09 A	28-Apr-11	0%
I-70 Tunnel	01-Sep-09 A	30-Sep-10	97.02%
Union/Simms Tunnel	13-Apr-09 A	9-Sep-10	94.25%
Knox Court Box Culvert	06-Apr-09 A	7-Jun-10	97.61%

Overall wall progress is 48% complete.

Wall	Start	Forecasted Finish	Percent Complete
Area #1 - 1008+28 To 1253+03	01-Jul-09 A	22-Nov-10	62.22%
Area #2 - 1253+03 To 1504+72	02-Jan-09 A	24-Jan-11	42.99%
Area #3 - 1504+72 To 1647+77	29-May-09 A	15-Dec-11	40.89%

PROJECT SCHEDULE (Continued)

Drainage at the main drainage structures is 83% complete.

Drainage	Start	Finish	%
Total	07-Oct-08 A	7-Sep-11	75.88%
Area #1 - 1008+28 To 1253+03	01-Jul-09 A	22-Nov-10	62.22%
Area #2 - 1253+03 To 1504+72	02-Jan-09 A	24-Jan-11	42.99%
Area #3 - 1504+72 To 1647+77	29-May-09 A	15-Dec-11	40.89%

Stations work is in the beginning stages of clearing and grubbing with elevator work being started at Wadsworth and Red Rocks Station. No significant work was completed this month.

Station/Parking	Start	Finish	%
Total	01-Jun-09 A	15-Nov-12	1.80%
Jeffco Parking Garage	18-Aug-10	5-May-11	0%
Jeffco Parking Lot	8-Apr-11	1-Jul-11	0%
Jeffco Passenger Station	02-Nov-09 A	1-Nov-11	1.52%
Red Rocks Passenger Station	04-Jan-10 A	5-May-11	6.09%
Federal Center Passenger Station	05-Jan-10 A	30-Dec-11	0.98%
Oak St. Passenger Station	01-Feb-10 A	5-May-11	0.87%
Garrison St. Passenger Station	01-Apr-10 A	12-May-11	1.72%
Wadsworth St. Station	15-Oct-09 A	1-May-12	11.57%
Lamar St. Passenger Station	01-Apr-10 A	28-Jun-11	1.39%
Sheridan St. Passenger Station	15-Jan-10 A	10-Jul-12	0.99%
Perry St. Passenger Station	01-Jul-09 A	28-Jun-11	1.25%
Knox Ct. Passenger Station	01-Jun-09 A	9-May-11	3.40%
Federal Blvd Passenger Station	25-Jan-10 A	19-Dec-11	1.13%
Auraria St. Passenger Station	25-Oct-11	15-Nov-12	0%

Total Float: -113 Work days

Schedule Delay due to: ROW Acquisition. The TF slipped 11 days this month putting the construction schedule at -113 of float

RTD is assessing the schedule. A schedule mitigation workshop will take place in July with the civil and system contractors to review the schedules in unison and assess the best means of schedule re-sequencing and mitigation of time impacts.

PROJECT SCHEDULE (Continued)

Critical Path:

The critical path (CP) begins with mobilization at CML Bridge at the east end of the corridor. When the CML Bridge is complete the CP switches to the construction of the Burnham Yard Lead, then onto the preparation of sitework for the Auraria Station. The Auraria Station is the final scope of work on the critical path leading to completion of the construction Schedule.

Summary Progress by SCC Codes:

The analysis below excludes SCC 80 Indirect Costs and SCC 90 Contingency

SCC Codes	Current Budget	Target May 2010	Earned Value May 2010	Target EV	Actual EV	SPI
10	\$ 138,136,972	\$60,848,841	\$ 64,509,260	44%	47%	1.06
20	\$ 39,721,479	\$8,260,571	\$ 657,835	21%	2%	0.08
30	\$ 1,905,562	\$1,905,562	\$ 1,905,562	100%	100%	1.00
40	\$ 215,646,457	\$91,312,835	\$ 107,663,151	42%	50%	1.18
50	\$ 60,259,181	\$13,497,617	\$ 5,500,563	22%	9%	0.41
60	\$ 74,349,613	70632132	\$ 59,657,803	95%	80%	0.84
70	\$ 68,554,435	\$65,853,066	\$ 68,554,435	96%	100%	1.04
	<u>\$ 598,573,699</u>	<u>\$312,310,624</u>	<u>\$ 308,448,609</u>	52%	52%	99%

PROJECT SCHEDULE (Continued)

