



2010

West Corridor Light Rail  
Transit Project  
**DICTIONARY**  
(Abbreviations, Acronyms  
and Glossary of Terms)



REVISION 0






**FASTRACKS  
WEST CORRIDOR LIGHT RAIL  
TRANSIT PROJECT  
DICTIONARY  
(Abbreviations, Acronyms & Glossary of Terms)**

**Revision 0**

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**Approved By:**

  
James Starling, P.E.  
West Corridor Project Manager

5/13/2010

Date





### REVISION HISTORY

Revision Number	Revision Date	Description of Changes	Document Number
0	02/11/10	DRAFT	
	03/15/10	DRAFT – In Review	
	05/10/10	Initial Release - Approved	



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## 1. INTRODUCTION

This document has been prepared to assist all West Corridor Light Rail Project staff, stakeholders, contractors and subcontractors with their understanding of abbreviations, acronyms and terminology used within the FasTracks West Corridor Light Rail Transit Project and accepted terminologies within the FasTracks Program and the transit industry. Columns within each table identify the areas within the program or project the abbreviations, acronyms and definitions were obtained or are utilized.

Document Control handles a wide variety of documents. With the responsibility of putting key information (known as metadata) on documents, it is important for Document Controllers to know the meaning of abbreviations, acronyms and terms utilized within the FasTracks organization. As part of procedure, Document Controllers may use approved acronyms/abbreviations in place of full-text in the data entry fields.

While this is a “living document”, it will not include all aspects of abbreviations, acronyms and/or definitions associated with every discipline on the project. If you wish to submit a correction or an addition, please direct an email to the attention of the WC Document Control Administrator listed below.


Thank You,



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Angela M. Hamill  
WC Document Control Administrator  
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Approved for Release



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Jeri Torsak  
West Corridor Project Controls Manager



**West Corridor Light Rail Transit  
Project  
DICTIONARY**

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## 2. COMPANY / ORGANIZATION ABBREVIATIONS

<b>ABBREV.</b>	<b>MEANING</b>	<b>ENTITY TYPE And/or SOURCE</b>
<b>225</b>	I-225 Corridor (Project & Document Control File Designator )	Project / Project Controls Proc. FT Document Control
<b>25X</b>	I-225 Corridor (WBS Project ID Code)	Project / FT Project Controls Dept.
<b>36A</b>	US 36 Corridor – BRT1 WBS Project ID Code	Project / FT Project Controls Dept.
<b>36B</b>	US 36 Corridor – BRT 2 (WBS Project ID Code)	Project / FT Project Controls Dept.
<b>36B1</b>	US 36 Corridor - BRT 1 (Document Control File Designator)	Project / Project Controls Proc. FT Document Control
<b>36B2</b>	US 36 Corridor - BRT 2 (Document Control File Designator)	Project / Project Controls Proc. FT Document Control
<b>40</b>	40th/40th Extension (Document Control Project Designator)	Project / Project Controls Proc.
<b>4CTP</b>	4-Car Traction Power Upgrades (Document Control File Designator)	Project / FT Document Control
<b>AACE</b>	Association for the Advancement of Cost Engineering International	Federal / RTD
<b>AAR</b>	Association of American Railroads	National / FT Document Control QAPP
<b>AASHTO</b>	American Association of State Highway and Transportation Officials	National / FT Document Control QAPP
<b>ACC</b>	Arapahoe Community College	Regional / FT Document Control
<b>ACHIP</b>	Advisory Council on Historic Preservation	Professional Org. FT Program PMP
<b>ACHP</b>	Advisory Council on Historic Preservation	FERG
<b>ACI</b>	American Concrete Institute	QAPP
<b>ACOE</b>	Army Corps of Engineers (see and use USACOE)	Federal
<b>ACT</b>	Association for Commuter Transportation	Transp. Org. / FT Document Control
<b>ADAAG</b>	Americans with Disabilities Act Accessibility Guidelines for Buildings and Facilities	Federal
<b>ADM</b>	Administration	FT Document Control
<b>ADPT</b>	American Data Path	Vendor / FT Document Control



# West Corridor Light Rail Transit Project DICTIONARY

ABBREV.	MEANING	ENTITY TYPE And/or SOURCE
<b>AECOM</b>	AECOM Consult, Inc.	Consultant / FT Document Control
<b>AHEC</b>	Auraria Higher Education Center	Regional / FT Document Control
<b>AIA</b>	American Institute of Architects	Professional Org. / FT Document Control RTD CADD SP for TOD
<b>AICP</b>	American Institute of Certified Planners	Professional Org./ FT Document Control
<b>AIME</b>	American Institute of Mining, Metallurgical, and Petroleum Engineers	USDOT FTA
<b>AISC</b>	American Institute of Steel Construction	Commuter Rail Design QAPP
<b>AISI</b>	American Iron and Steel Institute	Commuter Rail Design
<b>AMCA</b>	Air Moving and Conditioning Association, Inc.	Commuter Rail Design
<b>Amtrak</b>	National Railroad Passenger Corporation	Commuter Rail Design
<b>ANSI</b>	American National Standard Institute	Commuter Rail Design RTD CADD SSMP
<b>APA</b>	American Planning Association	Professional Org. / FT Document Control SP for TOD
<b>APAC</b>	ADA Paratransit Advisory Committee	Regional / FT Document Control
<b>APCD</b>	Air Pollution Control Division	State / FERG FT Document Control
<b>APTA</b>	American Public Transportation Association	Organization / Commuter Rail Design FT Document Control SSMP USDOT FTA
<b>AQCC</b>	Air Quality Coordinating Council	State / FT Document Control
<b>AQTWG</b>	Air Quality Transportation Work Group	Regional / FT Document Control
<b>AREMA</b>	American Railway Engineering and Maintenance Association	Commuter Rail Design QAPP
<b>ARI</b>	Air Conditioning and Refrigeration Institute	Commuter Rail Design
<b>ARPA</b>	The Advanced Research and Projects Agency	Project Controls Proc.
<b>ASA</b>	Acoustical Society of America	Commuter Rail Design
<b>ASCE</b>	American Society of Civil Engineers	USDOT FTA
<b>ASHRAE</b>	American Society of Heating, Refrigeration and Air	Commuter Rail Design



# West Corridor Light Rail Transit Project DICTIONARY

ABBREV.	MEANING	ENTITY TYPE And/or SOURCE
	Conditioning Engineers	
<b>ASME</b>	American Society of Mechanical Engineers	Commuter Rail Design
<b>ASQ</b>	American Society for Quality	Professional Org./ FT Document Control QMOPM
<b>ASQ</b>	American Society for Quality	Professional Org./ WCLRT Project
<b>ASTM</b>	American Society for Testing and Materials	Commuter Rail Design QAPP
<b>ATSF</b>	Atchison Topeka and Santa Fe Railroad (Became BNSF)	Railroad / FT Document Control
<b>ATU</b>	Amalgamated Transit Union	Union / RTD 2008 Adopted Budget Glossary
<b>AURA</b>	Arvada Urban Renewal Authority	Regional / FT Document Control
<b>AVC</b>	Associated Value Consultants	Consultant / FT Document Control
<b>AWS</b>	American Welding Society	Commuter Rail Design QAPP
<b>BBRI</b>	Balfour Beatty Rail Inc.	Consultant / WCLRT Construction Term Glossary
<b>BLS</b>	Bureau of Labor Statistics	Federal / Commuter Rail Design
<b>BMX</b>	Maintenance Facility – Bus (WBS Project ID Code)	Project / Project Controls Dept.
<b>BNSF</b>	Burlington Northern Santa Fe	Railroad / Commuter Rail Design FT Document Control FT Program PMP RTD 2008 Adopted Budget Glossary
<b>BOP</b>	Bus Operations (RTD)	FT Document Control
<b>BRA</b>	Bonnie Roering & Associates	Consultant / FT Document Control
<b>BRV</b>	Bus Rapid Transit Vehicle Procurement – Document Control File Code Designator	Project / Document Control
<b>BRW</b>	BRW, Inc.	Consultant / FT Document Control
<b>CAC</b>	Citizen Advisory Committee	Eagle P3 PMP FT Program PMP Project Controls Proc.
<b>CASTA</b>	Colorado Association of State Agencies	State / RTD 2008 Adopted Budget Glossary



# West Corridor Light Rail Transit Project DICTIONARY

ABBREV.	MEANING	ENTITY TYPE And/or SOURCE
<b>CB</b>	Carter Burgess (merged with Jacobs)	Consultant / FT Document Control
<b>CBWE</b>	County of Weld	Regional
<b>CCB</b>	Change Control Board	Project PMP
<b>CCD</b>	City and County of Denver	Regional / Commuter Rail Design FT Document Control FT Program PMP WCLRT Project
<b>CCDL</b>	CCD Liaison	Consultant / FT Document Control
<b>CCT</b>	Change Control Team	FT Document Control
<b>CCX</b>	Central Corridor Enhancements (WBS Project ID Code)	Project / Project Controls Dept.
<b>CCX, CPX, WE</b>	4-Car Platform Extension (WBS Project ID Code)	Project / Project Controls Dept.
<b>CDHO</b>	Colorado Department of Highways	State / FT Document Control
<b>CDOT</b>	Colorado Department of Transportation	State / Commuter Rail Design FT Document Control FT Program PMP Project PMPs QAPP, QMOPM RTD 2008 Adopted Budget Glossary, SP for TOD, SSMP WCLRT Project
<b>CDPHE</b>	Colorado Department of Public Health and Environment	State / Commuter Rail Design, FERG FT Document Control WCLRT Project
<b>CEN</b>	FasTracks Central Corridor Project File Code Designator	Project Controls Proc. FT Doc Control
<b>CEQ</b>	Council of Environmental Quality	Federal / FERG FT Document Control
<b>CH2M</b>	CH2M Hill	Consultant / FT Document Control
<b>CHS</b>	Colorado Historical Society	State / FT Document Control
<b>CLC</b>	Colorado Legislative Council	RTD 2008 Adopted Budget Glossary
<b>CMAA</b>	Construction Management Association of America	USDOT FTA
<b>CML</b>	Consolidated Main Line	Project Controls Proc.



# West Corridor Light Rail Transit Project DICTIONARY

ABBREV.	MEANING	ENTITY TYPE And/or SOURCE
<b>CML</b>	Consolidated Mainline Railroad Corridor	Eagle P3 PMP FT Program PMP
<b>CNAD</b>	County of Adams	Regional / FT Document Control
<b>CNAR</b>	County of Arapahoe	Regional / FT Document Control
<b>CNBL</b>	County of Boulder	Regional / FT Document Control
<b>CNDG</b>	County of Douglas	Regional / FT Document Control
<b>CNJE</b>	County of Jefferson (see <b>JEFFCO</b> )	Regional / FT Document Control
<b>COA</b>	City of Aurora	Regional / FT Document Control
<b>COAR</b>	City of Arvada	Regional / FT Document Control
<b>COBD</b>	City of Boulder	Regional / FT Document Control
<b>COBF</b>	City/County of Broomfield	Regional / FT Document Control
<b>COBM</b>	City of Bow Mar	Regional / FT Document Control
<b>COBR</b>	City of Brighton	Regional / FT Document Control
<b>COCC</b>	City of Commerce City	Regional / FT Document Control
<b>COCN</b>	City of Centennial	Regional / FT Document Control
<b>COCV</b>	City of Columbine Valley	Regional / FT Document Control
<b>COE</b>	Corps of Engineers (see <b>USACOE</b> )	FERG FT Document Control
<b>COEN</b>	City of Englewood	Regional / FT Document Control
<b>COER</b>	City of Erie	Regional / FT Document Control
<b>COFH</b>	City of Federal Heights	Regional / FT Document Control
<b>COGD</b>	City of Golden	Regional / FT Document Control
<b>COGL</b>	City of Glendale	Regional / FT Document Control
<b>COHR</b>	City of Highland Ranch	Regional / FT Document Control
<b>COL</b>	City of Lakewood	Regional / FT Document Control
<b>COLF</b>	City of Lafayette	Regional / FT Document Control



# West Corridor Light Rail Transit Project DICTIONARY

ABBREV.	MEANING	ENTITY TYPE And/or SOURCE
<b>COLI</b>	City of Littleton	Regional / FT Document Control
<b>COLN</b>	City of Longmont	Regional / FT Document Control
<b>COLS</b>	City of Lakeside	Regional / FT Document Control
<b>COLT</b>	City of Lone Tree	Regional / FT Document Control
<b>COMTO</b>	Conference of Minority Transportation Officials	Transp. Org./ FT Document Control
<b>COMV</b>	City of Mountain View	Regional / FT Document Control
<b>CONG</b>	City of North Glenn	Regional / FT Document Control
<b>Conrail</b>	Consolidated Rail Corporation	USDOT FTA
<b>CONW</b>	City of Niwot	Regional / FT Document Control
<b>COSH</b>	City of Sheridan	Regional / FT Document Control
<b>COWR</b>	City of Wheat Ridge	Regional / FT Document Control
<b>COWS</b>	City of Westminster	Regional / FT Document Control
<b>CPUC</b>	Colorado Public Utilities Commission (see <b>PUC</b> )	State / FT Program PMP
<b>CPV</b>	Central Platte Valley Project File Code Designator	Project Controls Proc. FT Document Control FT Program PMP PMOC Spot Rpt.
<b>CPX</b>	Central Platte Valley (WBS Project ID Code)	Project / Project Controls Dept.
<b>CRB</b>	Columbia River Basalt	Commuter Rail Design
<b>CRE</b>	Commuter Rail Equipment Project File Code Designator	Project / FT Document Control
<b>CRMF</b>	Commuter Rail Maintenance Facility Project File Code Designator	Project / FT Document Control
<b>CRNA</b>	Center for Regional and Neighborhood Action	Professional Org. / FT Document Control
<b>CSOS</b>	Colorado Secretary of State	State
<b>CSXT</b>	CSX Transportation Corporation	USDOT FTA
<b>CTAA</b>	The Community Transportation of America	RTD 2008 Adopted Budget Glossary
<b>CTN</b>	Colorado Transportation Network	Professional Org. / FT Document Control
<b>CTOD</b>	Center for Transit-Oriented Development	Professional Org.



# West Corridor Light Rail Transit Project DICTIONARY

ABBREV.	MEANING	ENTITY TYPE And/or SOURCE
<b>CURT</b>	Construction Users Roundtable	USDOT FTA
<b>CUS</b>	Customer Service (Department of RTD)	FT Document Control
<b>CVT</b>	Civil Technology	Consultant / FT Document Control
<b>CX</b>	Central Corridor Extension (formerly 40 <sup>th</sup> /40 <sup>th</sup> St.) Project File Code Designator	Project / FT Document Control
<b>CXX</b>	Central Corridor Extension (formerly 40 <sup>th</sup> /40 <sup>th</sup> St.) (WBS Project ID Code)	Project / Project Controls Dept.
<b>D/SBE</b>	Disadvantaged/Small Business Enterprise (see also <b>S/DBE</b> )	FT Program PMP
<b>DBIA</b>	Design Build Institute of America	USDOT FTA
<b>DCHC</b>	Denver Chamber of Commerce	Regional / FT Document Control
<b>DEA</b>	David Evans and Associates, Inc.	Consultant / FT Document Control
<b>DEL</b>	Delcan	Consultant
<b>DFC</b>	Denver Federal Center	Federal / FT Document Control Project Controls Proc.
<b>DHS</b>	Department of Homeland Security	RTD 2008 Adopted Budget Glossary
<b>DIA</b>	Denver International Airport	Regional / FT Document Control FT Program PMP
<b>DIN</b>	Deutsche Industry Norm (German Industrial Standard)	Commuter Rail Design
<b>DMJM</b>	DMJM Harris	Consultant / FT Document Control
<b>DMP</b>	Denver Mountain Parks	Regional / FT Document Control
<b>DOC</b>	FasTracks Document Control	FT Document Control Project Controls Proc.
<b>DOGAMI</b>	Department of Geology and Mineral Industries	Commuter Rail Design
<b>DOT</b>	Department of Transportation (U.S.) also seen as USDOT	Federal / FERG FT Document Control FT Program PMP Project PMPs
<b>DRB</b>	Dispute Review Board	USDOT FTA
<b>DRCOG</b>	Denver Regional Council of Governments	Regional / FT Document Control FT Program PMP Project Controls Proc. Project PMPs



# West Corridor Light Rail Transit Project DICTIONARY

ABBREV.	MEANING	ENTITY TYPE And/or SOURCE
		RTD 2008 Adopted Budget Glossary, SP for TOD WCLRT Project
<b>DSI</b>	Dynamic System Integration, Inc.	Consultant / FT Document Control
<b>DTC</b>	Denver Technological Center	Regional / FT Document Control
<b>DTCG</b>	Denver Transit Construction Group (Joint venture between Herzog Construction Group + Stacy and Witbeck, Inc.)	Consultant / Contractor FT Document Control SSMP WC PMP
<b>DTP</b>	Denver Transit Partners	Eagle P3 - Concessionaire Team
<b>DUS</b>	Denver Union Station (Project & File Code Designator)	Project & Regional / FERG FT Program PMP PMOC Spot Rpt. Project Controls Proc. Project PMPs RTD 2008 Adopted Budget Glossary
<b>DUSA</b>	Denver Union Station Alliance	Consultant / FT Document Control
<b>DUSPA</b>	Denver Union Station Project Authority	FT Document Control
<b>DUT</b>	Denver Union Terminal (no longer used) - see <b>DUS</b>	RTD Project Controls Proc.
<b>DWB</b>	Denver Water Board	Utility / FT Document Control
<b>EAT</b>	Environmental Advisory Team	FT Program PMP
<b>EC</b>	East Corridor (Project File Code Designator)	Project / Project Controls Proc. FT Document Control
<b>ECX</b>	East Corridor Project (WBS Project ID Code)	Project / Project Controls Dept.
<b>EEX</b>	Southeast Enhancements (WBS Project ID Code)	Project / Project Controls Dept.
<b>EG</b>	Eagle P3 (PPP) Project (File Code Designator)	Project / FT Document Control
<b>EG DOC</b>	Eagle Document Control	Eagle P3 Project
<b>EKS</b>	Edward Kraemer and Sons	Consultant / FT Document Control
<b>ENA</b>	Eiber Neighborhood Association	Regional / FT Document Control
<b>ENYE</b>	Elati North Yard Expansion Project File Code Designator	Project / FT Document Control



# West Corridor Light Rail Transit Project DICTIONARY

ABBREV.	MEANING	ENTITY TYPE And/or SOURCE
<b>EOC</b>	Executive Oversight Committee	FT Document Control FT Program PMP
<b>EOP</b>	EOP-One	Vendor / FT Document Control
<b>EPA</b>	United States Environmental Protection Agency	Federal / FERG Project Controls Proc. WCLRT Project
<b>EPB</b>	Environmental Programs Branch (of CDOT)	FT Program PMP
<b>ESSC</b>	Executive Safety and Security Committee	SSMP
<b>FAA</b>	Federal Aviation Administration	Commuter Rail Design
<b>FCC</b>	Federal Communications Commission	Federal / Commuter Rail Design FT Document Control
<b>FDC</b>	Final Design Consultant	Consultant / FT Document Control
<b>FEMA</b>	Federal Emergency Management Agency	Federal / FERG FT Document Control
<b>FERG</b>	FasTracks Environmental Resource Group	FERG FT Document Control QAPP
<b>FHWA</b>	Federal Highway Administration	Federal / Commuter Rail Design FT Document Control Project PMPs USDOT FTA WCLRT Project
<b>FLSC</b>	Fire Life Safety Committee	FT Document Control Project Controls Proc. SSMP USDOT FTA
<b>FMCSS</b>	Federal Motor Carrier Safety Standards	USDOT FTA
<b>FN</b>	Finance	FT Document Control
<b>FRA</b>	Federal Railroad Administration	Federal / Commuter Rail Design FERG FT Document Control Project PMPs SSMP USDOT FTA
<b>FRSC</b>	Front Range Systems Consultants (A joint venture between LTK and Parsons)	Consultant / FT Document Control SSMP WC PMP



# West Corridor Light Rail Transit Project DICTIONARY

ABBREV.	MEANING	ENTITY TYPE And/or SOURCE
<b>FT</b>	Regional Transportation District FasTracks	Regional / FERG FT Program PMP PMOC Spot Rpt. Project Controls Proc.
<b>FTA</b>	Federal Transit Administration	Federal / Commuter Rail Design FT Document Control FT Program PMP PMOC Spot Rpt. QAPP, QMOPM RTD 2008 Adopted Budget Glossary , SP for TOD, SSMP USDOT FTA WCLRT Project
<b>FWS</b>	United States Fish and Wildlife Service	Project Controls Proc.
<b>GASB</b>	Government Accounting Standards Board	RTD 2008 Adopted Budget Glossary
<b>GCO</b>	General Counsel	FT Document Control RTD
<b>GEC</b>	General Engineering Consultant	USDOT FTA
<b>GFI</b>	GFI Genfare	Consultant / RTD 2008 Adopted Budget Glossary
<b>GFOA</b>	Government Finance Officers Association	Association / RTD 2008 Adopted Budget Glossary
<b>GL</b>	Gold Line Project & File Code Designator	Project Controls Proc. FT Document Control
<b>GLX</b>	Gold Line Project (WBS Project ID Code)	Project / Project Controls Dept.
<b>GOB</b>	Goodbee and Associates	Consultant / FT Document Control
<b>GSA</b>	General Services Administration	Federal / Commuter Rail Design FT Document Control
<b>HCC</b>	Hispanic Contractors of Colorado	Professional Org./ FT Document Control
<b>HCP</b>	H.C. Peck & Associates	Consultant / FT Document Control
<b>HE</b>	Hall & Evans	Consultant / FT Document Control
<b>HGA</b>	Hegarty & Green Associates	Consultant / FT Document Control
<b>HKRS</b>	Harris Kocher Smith	Consultant
<b>HR</b>	Human Resources of RTD	FT Document Control Project Controls Proc.

ABBREV.	MEANING	ENTITY TYPE And/or SOURCE
		RTD 2008 Adopted Budget Glossary
<b>HUD</b>	U.S. Department of Housing and Urban Development	Federal / FERG FT Document Control USDOT FTA
<b>ICBO</b>	International Conference of Building Officials	Professional Org./ WCLRT Project
<b>ICC</b>	International Code Council	WCLRT Project
<b>ICEA</b>	Insulated Cable Engineers Association	Commuter Rail Design
<b>IEC</b>	International Electro-technical Committee	Commuter Rail Design
<b>IEEE</b>	Institute of Electrical and Electronic Engineers	Commuter Rail Design QAPP
<b>IEI</b>	Interactive Elements Inc	Consultant
<b>IES</b>	Illuminating Engineering Society	Commuter Rail Design
<b>IRS</b>	Internal Revenue Service	SP for TOD
<b>ISO</b>	International Organization for Standardization	Professional Org./ FT Document Control QAPP, USDOT FTA WCLRT Project
<b>ISO</b>	International Organization for Standards	Commuter Rail Design
<b>IT</b>	Information Technology	Department / FT Document Control Project Controls Proc.
<b>ITA</b>	Independent Testing Agency	Agency / WCLRT Project
<b>JCB</b>	Jacobs Engineering Group	Consultant / FT Document Control
<b>JCGC</b>	Jefferson County Government Center	Regional / FT Document Control
<b>JCGC</b>	Jefferson County Government Center	Regional / FT Document Control
<b>JEFFCO</b>	County of Jefferson (or Jefferson County)	Regional / FT Document Control
<b>KECI</b>	KECI Colorado Inc.	Consultant / FT Document Control
<b>KKR</b>	Kaplan, Kirsch Rockwell	Consultant / FT Document Control
<b>LDD</b>	Lower Downtown District Inc.	Regional / FT Document Control
<b>LNB</b>	Lonnie Blades	Consultant / FT Document Control
<b>LODO</b>	Lower Downtown	Project Controls Proc.



# West Corridor Light Rail Transit Project DICTIONARY

ABBREV.	MEANING	ENTITY TYPE And/or SOURCE
<b>LRV</b>	Light Rail Vehicle Procurement (File Code Designator)	Project / FT Document Control
<b>LT</b>	Lone Tree / Southeast Extension	Project / FT Document Control
<b>LTE</b>	LT Environmental	Consultant / FT Document Control
<b>LTK</b>	LTK Engineering	Consultant / FT Document Control
<b>LTSE</b>	Lone Tree/Southeast Extension	Project Controls Proc.
<b>MARR</b>	Marriott	Vendor / FT Document Control
<b>MBJI</b>	Michael Baker Jr., Inc.	Consultant / FT Document Control
<b>MCC</b>	Mayors and Commissioners Coalition	Regional / FT Document Control
<b>MCX</b>	Commuter Rail Maintenance Facility and/or Maintenance Facility – Commuter Rail (WBS Project ID Code)	Project / Project Controls Dept.
<b>MFB</b>	Maintenance Facility – Bus (File Code Designator)	Project / FT Document Control
<b>MFC</b>	Maintenance Facility – Commuter Rail (File Code Designator)	Project / FT Document Control
<b>MFL</b>	Maintenance Facility – Light Rail (File Code Designator)	Project / FT Document Control
<b>MFLE</b>	Maintenance Facilities Enhancements (File Code Designator)	Project / FT Document Control
<b>MLX</b>	Elati North Yard Expansion and Maintenance Facility – Light Rail (WBS Project ID Code)	Project / Project Controls Dept.
<b>MM</b>	Materials Management (Division of RTD)	FT Program PMP FT Document Control RTD
<b>MMD</b>	Materials Management Division	FT Document Control RTD
<b>MOW</b>	Maintenance of Way	FT Document Control RTD
<b>MPO</b>	Metropolitan Planning Organization	FT Program PMP Project Controls Proc. SP for TOD USDOT FTA
<b>MSS</b>	Manufacturers Standardization Society of the Valve and Fitting Industry	Commuter Rail Design
<b>MTP</b>	Maintain-Air Transit Partners	Eagle P3 - Concessionaire Team
<b>MYE</b>	Mariposa Yard Expansion	Project Controls Proc.



# West Corridor Light Rail Transit Project DICTIONARY

ABBREV.	MEANING	ENTITY TYPE And/or SOURCE
<b>NACLA</b>	National Cooperation for Laboratory Accreditation	WCLRT Project
<b>NAM</b>	Neighborhood American	Consultant / FT Document Control
<b>NBS</b>	National Bureau of Standards	Commuter Rail Design
<b>NEMA</b>	National Electrical Manufacturers Association	Commuter Rail Design
<b>NETA</b>	National Electrical Testing Association	Commuter Rail Design
<b>NFPA</b>	National Fire Prevention Association	Organization / Commuter Rail Design FT Program PMP SSMP
<b>NFTP</b>	National Fire Protection Association	Industry Org. / FT Document Control
<b>NHTSA</b>	National Highway Traffic Safety Administration	Federal
<b>NIOSH</b>	National Institute for Occupational Safety and Health	Organization / Commuter Rail Design
<b>NMC</b>	North Metro Corridor (Project & File Code Designator)	Project / Project Controls Proc. FT Document Control
<b>NMFS</b>	National Marine Fisheries Service (renamed as NOAA Fisheries)	Project Controls Proc.
<b>NMX</b>	North Metro Corridor (WBS Project ID Code)	Project / Project Controls Dept.
<b>NREL</b>	National Renewable Energy Laboratory	RTD 2008 Adopted Budget Glossary
<b>NRV</b>	Non Revenue Vehicle Procurement (File Code Designator)	Project / FT Document Control
<b>NTI</b>	National Transit Institute	USDOT FTA
<b>NWR</b>	North West Rail Project (Project & File Code Designator)	Project / FT Document Control
<b>NWX</b>	North West Rail (WBS Project ID Code)	Project / Project Controls Dept.
<b>OD</b>	Operating Division	FT Document Control RTD
<b>OMB</b>	Office of Management and Budget	Federal / FT Document Control
<b>OSDBU</b>	Office of Small and Disadvantaged Business Utilization (FTA)	USDOT FTA
<b>OSHA</b>	Occupational Safety and Health Administration	Federal / Commuter Rail Design Eagle P3 PMP FT Document Control FT Program PMP



# West Corridor Light Rail Transit Project DICTIONARY

ABBREV.	MEANING	ENTITY TYPE And/or SOURCE
		RTD 2008 Adopted Budget Glossary, USDOT FTA
<b>OSPB</b>	Office of State Planning and Budgeting	RTD 2008 Adopted Budget Glossary
<b>P&amp;D</b>	Planning and Development Department of RTD	Department / Eagle P3 PMP FT Program PMP
<b>PA</b>	Public Affairs (Department of RTD)	FT Document Control RTD
<b>PAC</b>	Policy Advisory Committee	FT Document Control Project Controls Proc. RTD
<b>PB</b>	Parsons Brinckerhoff	Consultant / FT Document Control
<b>PBSJ</b>	PBS&J	Consultant / FT Document Control
<b>PCI</b>	Precast/Prestressed Concrete Institute	QAPP
<b>PCR</b>	Prestige Corporation - Relocation	Vendor / FT Document Control
<b>PD</b>	Planning and Development Department (File Code Designator)	Department / FT Document Control
<b>PK36</b>	Park 36 Investments LLC	Consultant / FT Document Control
<b>PLNK</b>	Plantek	Vendor / FT Document Control
<b>PM</b>	Program Management (File Code Designator)	FT Document Control
<b>PRG</b>	Project Controls Group	FT Document Control RTD
<b>PSC</b>	Public Service Company (sometimes abbreviated PSCo)	Utility / FT Document Control
<b>PTG</b>	Parsons Transportation Group	Consultant / FT Document Control
<b>PUC</b>	Public Utilities Commission	State / Commuter Rail Design Eng. Design Guidelines FT Document Control FT Program PMP Project Controls Proc. Project PMPs, RTD 2008 Adopted Budget Glossary WCLRT Project
<b>PW</b>	Programwide (Program & File Code Designator)	FT Document Control
<b>PWX</b>	<ul style="list-style-type: none"> <li>• Planning &amp; Development (<i>now Capital</i>)</li> </ul>	Project Controls Dept.



# West Corridor Light Rail Transit Project DICTIONARY

ABBREV.	MEANING	ENTITY TYPE And/or SOURCE
	<p><b>Programs</b></p> <ul style="list-style-type: none"> <li>• Programwide</li> <li>• Systems</li> <li>• Trackwork Material Procurement</li> </ul> (WBS Project ID Code)	
<b>RAQC</b>	Regional Air Quality Council	State / FERG
<b>RGI</b>	Romani Group Inc., LLC	Company / WCLRT Project
<b>RO</b>	Rail Operations of RTD	FT Document Control RTD
<b>ROG</b>	Rothweiler Group	Consultant / FT Document Control
<b>RPAC</b>	Regional Planning Advisory Committee	Regional / FT Document Control
<b>RRT</b>	Regional Review Team	Regional / Eagle P3 PMP FT Document Control
<b>RTC</b>	Regional Transportation Committee (DRCOG Committee)	Regional / FT Document Control
<b>RTD</b>	Regional Transit District, Denver CO	Regional / FERG FT Document Control FT Program PMP PMOC Spot Rpt. Project Controls Proc. Project PMPs QAPP, QMOPM RTD 2008 Adopted Budget Glossary, SP for TOD, SSMP USDOT FTA
<b>RWC</b>	R/W Specialist	Consultant / FT Document Control
<b>S/DBE</b>	Small and Disadvantaged Business Enterprise	USDOT FTA
<b>SAE</b>	Society of Automotive Engineers	Commuter Rail Design
<b>SAVE</b>	Society of American Value Engineers	USDOT FTA
<b>SBE</b>	Small Business Enterprise	Eagle P3 PMP
<b>SCP</b>	Strategic Community Partners	Consultant / FT Document Control
<b>SEC</b>	Systems Engineering Consultant	Consultant / FT Document Control
<b>SECC</b>	Southeast Corridor Constructors	Contractor / FT Document Control
<b>SECE</b>	Southeast Corridor Extension (Project & File Code Designator)	Project / FT Document Control



# West Corridor Light Rail Transit Project DICTIONARY

ABBREV.	MEANING	ENTITY TYPE And/or SOURCE
<b>SEEN</b>	Southeast Enhancements (Project & File Code Designator)	Project / Project Controls Proc. FT Document Control
<b>SEX</b>	Lone Tree Southeast Corridor Extension (WBS Project ID Code)	Project / Project Controls Dept.
<b>SHPO</b>	State Historic Preservation Office	State / FERG FT Document Control Project Controls Proc.
<b>SI</b>	System Improvements -23 <sup>rd</sup> Flyover, ROW Rail Yards (Project & File Code Designator)	Project / FT Document Control
<b>SI-4/4CP2C</b>	4-Car Platform Extension (Project & File Code Designator)	Project / FT Document Control
<b>SIE</b>	Siemens	Vendor / FT Document Control
<b>SIO</b>	State Inspector of Oils, Colorado Department of Labor and Employment	State / WCLRT Project
<b>SIX</b>	System Improvements -23 <sup>rd</sup> Flyover, ROW Rail Yards (WBS Project ID Code)	Project / Project Controls Dept.
<b>SMAC</b>	Sheet Metal and Air Conditioning Contractor's National Association	Commuter Rail Design
<b>SMOG</b>	Senior Management Oversight Group	FT Program PMP
<b>SMT</b>	Senior Management Team	FT Program PMP FT Document Control
<b>SPRR</b>	Southern Pacific Railroad (merged with Union Pacific)	Railroad
<b>SS&amp;F</b>	Safety, Security, and Facilities Department of RTD	RTD 2008 Adopted Budget Glossary
<b>SSOA</b>	State Safety Oversight Agency	State / SSMP
<b>SSS</b>	South Seas	Consultant / FT Document Control
<b>SSWG</b>	System Safety Working Group	FT Document Control RTD
<b>STV</b>	STV, Inc. (Seelye, Stevenson, Value & Knecht)	Federal PMOC / FT Document Control
<b>SWC</b>	Southwest Corridor	FT Program PMP
<b>SWCE</b>	Southwest Corridor Extensions (Project & File Code Designator)	Project / Project Controls Proc. FT Document Control
<b>SWEN</b>	Southwest Enhancements (Project & File Code Designator)	Project / Project Controls Proc. FT Document Control



# West Corridor Light Rail Transit Project DICTIONARY

ABBREV.	MEANING	ENTITY TYPE And/or SOURCE
<b>SXX</b>	Southwest Corridor Extensions (WBS Project ID Code)	Project / Project Controls Dept.
<b>SYS</b>	Systems (File Code Designator)	Project / Project Controls Proc. FT Document Control
<b>TAALG</b>	African American Leadership Group	Regional Org. / FT Document Control
<b>TAC</b>	Technical Advisory Committee	Eagle P3 PMP FT Document Control Project Controls Proc. RTD
<b>TC</b>	Transportation Committee (of DRCOG)	Regional / Eagle P3 PMP FT Document Control
<b>TDAC</b>	Transportation Advisory Committee of DRCOG	Regional / FT Document Control
<b>TIG</b>	Technology Integration Group	Vendor
<b>TMO</b>	Transportation Management Organization	Organization / Project Controls Proc. RTD 2008 Adopted Budget Glossary
<b>TOS</b>	Town of Superior	Regional / FT Document Control
<b>TPAC</b>	Transportation Policy Advisory Committee	Regional / FT Document Control
<b>TRK</b>	Trackwork Material Procurement	Project / Project Controls Proc. FT Document Control
<b>TSI</b>	Transportation Safety Institute	USDOT FTA
<b>TSM</b>	Transportation System Management	USDOT FTA
<b>TTI</b>	Texas Transportation Institute	Transp. Org. / SP for TOD
<b>UCD</b>	University of Colorado at Denver	State / FT Document Control
<b>UDFCD</b>	Urban (Denver) Drainage and Flood Control District	Regional / FT Document Control FT Program PMP
<b>UE</b>	Urban Engineers	Consultant / FT Document Control
<b>UL</b>	Underwriters Laboratories, Inc	Commuter Rail Design
<b>ULI</b>	Urban Land Institute	Organization / SP for TOD
<b>UMTA</b>	Urban Mass Transportation Authority (Became FTA)	Federal / FT Document Control
<b>UP</b>	Union Pacific	FT Document Control USDOT FTA



# West Corridor Light Rail Transit Project DICTIONARY

ABBREV.	MEANING	ENTITY TYPE And/or SOURCE
<b>UPRR</b>	Union Pacific Railroad	Railroad / Commuter Rail Design FT Document Control FT Program PMP Project PMPs
<b>URS</b>	URS	Consultant / FT Document Control
<b>USACOE</b>	United States Army Corps of Engineers (also ACOE)	Federal / FT Program PMP Project Controls Proc.
<b>USAL</b>	Union Station Alliance	Consultant
<b>USASI</b>	United States of America Standards Institute	Commuter Rail Design
<b>USDOT</b>	United States Department of Transportation	Federal / Commuter Rail Design FT Program PMP QAPP USDOT FTA
<b>USFWS</b>	United States Fish and Wildlife Service	Federal / FERG FT Document Control
<b>USX</b>	Denver Union Station (WBS Project ID Code)	Project / Project Controls Dept.
<b>VCHV</b>	Village of Cherry Hills Village	Regional / FT Document Control
<b>VGW</b>	Village of Greenwood Village	Regional / FT Document Control
<b>WAL</b>	Walsh Environmental Scientist & Engineers	Consultant / FT Document Control
<b>WBE</b>	Women Business Enterprises	Project Controls Proc.
<b>WC</b>	West Corridor LRT Project (Project & File Code Designator)	Project / FT Document Control Project Controls Proc. WCLRT Project
<b>WC DOC</b>	West Corridor Document Control	FT Document Control
<b>WCDC</b>	West Corridor Design Consultant	Consultant
<b>WCP</b>	West Corridor Project (Kofax Code)	Project / PMOC Project Controls
<b>WCX</b>	West Corridor Project (WBS Project ID Code)	Project / Project Controls Dept.
<b>WEX</b>	Southwest Enhancements (WBS Project ID Code)	Project / Project Controls Dept.
<b>WQCD</b>	Water Quality Control Division	State / FERG
<b>WWE</b>	Wright Waters Engineers, Inc.	WCLRT Project



# West Corridor Light Rail Transit Project DICTIONARY

ABBREV.	MEANING	ENTITY TYPE And/or SOURCE
<b>XCEL</b>	Xcel Energy (aka Public Service Company of Colorado)	Utility / WCLRT Project
<b>XXX</b>	WBS Project ID Codes for: <ul style="list-style-type: none"><li>• 4-Car Traction Power Upgrades</li><li>• Bus Rapid Transit Vehicle Procurement</li><li>• Commuter Rail Equipment</li><li>• Eagle P3 Project (Preprocurement)</li><li>• Non-revenue Vehicle Procurement</li></ul>	Project / Project Controls Dept.



**West Corridor Light Rail Transit  
Project  
DICTIONARY**

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### 3. PROGRAM & PROJECT ACRONYMS

ACRONYM or ABBREV.	MEANING	SOURCE (If currently in use by FT Program)
°C	Degree Celsius	Commuter Rail Design
°F	Degree Fahrenheit	Commuter Rail Design
µV	Microvolt	Commuter Rail Design
13©	Department of Labor Regulation on Transit Labor Protection	USDOT FTA
3C	Continuous, Comprehensive, and Cooperative Planning Process	USDOT FTA
A	Ampere	Commuter Rail Design
A&E	Architect(ure) and Engineer(ing)	USDOT FTA
A/E	Architect/Engineer	Project Controls Proc.
AA	Alternatives Analysis	FERG FT Program PMP Project Controls Proc. SP for TOD
ABS	Automatic Block Signals	Project Controls Proc.
AC	Alternating Current	Commuter Rail Design FT Program PMP Project Controls Proc.
ACL	Access Control List	ECMS
ACWP	Actual Cost of Work Performed	Project Controls Proc.
ADA	Americans with Disabilities Act	Eagle PMP, FERG RTD 2008 Adopt. Budget Glossary
ADAAG	Americans with Disabilities Act Accessibility Guideline	WCLRT Project
ADAM	Advanced Traffic Data Management	
Add	Additional	Project Controls Proc.
Adm	Addendum	Project Controls Proc.
ADT	Average Daily Traffic	Project Controls Proc.
AEC	Architects, Engineers, Contractors	RTD CADD
AEIS	Administrative Environmental Impact Statement	Project Controls Proc.
AFC	Automatic Fare Collection	Commuter Rail Design
Ag	Agenda	Project Controls Proc.



# West Corridor Light Rail Transit Project DICTIONARY

ACRONYM or ABBREV.	MEANING	SOURCE (If currently in use by FT Program)
<b>AGM</b>	Assistant General Manager	Project Controls Proc.
<b>Agr</b>	Agreement	Project Controls Proc.
<b>AGT</b>	Automated Guideway Transit	USDOT FTA
<b>AHERA</b>	Asbestos Hazard Emergency Response Act	WCLRT Project
<b>AIT</b>	Arts-in-Transit	USDOT FTA
<b>Alg</b>	Alignment	Project Controls Proc.
<b>Amd</b>	Amendment	Project Controls Proc.
<b>Amp</b>	Ampere	Commuter Rail Design
<b>Anl</b>	Analysis	Project Controls Proc.
<b>Ap</b>	Application	Project Controls Proc.
<b>APC</b>	Automatic Passenger Counter	RTD 2008 Adopted Budget Glossary
<b>APE</b>	Annual Program Evaluation	FasTracks
<b>APE</b>	Area of Potential Effect	FERG
<b>APM</b>	Automated People Mover	Project Controls Proc.
<b>App</b>	Approval	Project Controls Proc.
<b>Arch</b>	Architect	Project Controls Proc.
<b>ARRA</b>	American Recovery and Reinvestment Act 2009	Eagle P3 PMP
<b>ASCII</b>	American Standard Code for Information Interchange	Commuter Rail Design
<b>ASIC</b>	Application Specific Integrated Circuit	Commuter Rail Design
<b>ASP</b>	Alternative Service Program	Project Controls Proc.
<b>Assoc</b>	Associates	Project Controls Proc.
<b>AST</b>	Above Ground Storage Tank	WCLRT Project
<b>ATC</b>	Alternative Technical Concepts	Eagle P3 Project & Project Controls Proc.
<b>ATCS</b>	Automated Train Control System	USDOT FTA
<b>ATO</b>	Automated Train Operation	USDOT FTA
<b>ATP</b>	Automatic Train Protection	Commuter Rail Design
<b>ATS</b>	Automatic Train Stop	Project Controls Proc. & Commuter Rail Design
<b>ATSC</b>	Auto-tensioned Simple Catenary	Project Controls Proc.



# West Corridor Light Rail Transit Project DICTIONARY

ACRONYM or ABBREV.	MEANING	SOURCE (If currently in use by FT Program)
<b>Att</b>	Attachments	Project Controls Proc.
<b>AU</b>	Advanced Utilities	Project Controls Proc.
<b>AVL</b>	Automatic Vehicle Locator	Project Controls Proc.
<b>AVL/MDT</b>	Automatic Vehicle Locator and Mobile Data Terminal	RTD 2008 Adopted Budget Glossary
<b>AW1</b>	Full seated load of 77 persons (passengers plus operator), plus AWO: 108,858 lb	Commuter Rail Design
<b>AW2</b>	Standees at 4 persons per m <sup>2</sup> suitable standing space per passenger, 90 persons minimum, plus AW1: 122,718 lb	Commuter Rail Design
<b>AW3</b>	Standees at 6 persons per m <sup>2</sup> of suitable standing space per passenger, minimum 136 persons, plus AW1: 129,802 lb	Commuter Rail Design
<b>AW4</b>	Standees at 8 person per m <sup>2</sup> suitable standing space per passenger, minimum 180 persons, plus AW1: 136,578 lb	Commuter Rail Design
<b>AWG</b>	American Wire Gauge	Commuter Rail Design
<b>AWO</b>	Maximum empty vehicle operating weight: 97,000 lb	Commuter Rail Design
<b>B&amp;A</b>	Before & After (study) – see also <b>BAS</b>	FT Program PMP SP for TOD
<b>BAC</b>	Budget at Completion	Project Controls Proc.
<b>BAFO</b>	Best and Final Offer	USDOT FTA
<b>BAS</b>	Before & After Study	Project Controls Proc. QMOPM
<b>BAT</b>	Best Available Technology	FERG
<b>BCWP</b>	Budgeted Cost of Work Performed	Project Controls Proc.
<b>BE</b>	Basic Engineering	SP for TOD
<b>BFMP</b>	Bus Fleet Management Plan	Project Controls Proc.
<b>BMF</b>	Bus Maintenance Facility	USDOT FTA
<b>BMP</b>	Best Management Practice	FERG
<b>bnR</b>	Bike and Ride	Project Controls Proc.
<b>BOD</b>	Board of Directors	Project Controls Proc.
<b>BOP</b>	Bus Operations	RTD
<b>BOT</b>	Build Operate Transfer	USDOT FTA
<b>BPO</b>	Blanket Purchase Order	Project Controls Proc.



# West Corridor Light Rail Transit Project DICTIONARY

ACRONYM or ABBREV.	MEANING	SOURCE (If currently in use by FT Program)
<b>BRT</b>	Bus Rapid Transit	Eagle P3 PMP FERG FT Program PMP Project Controls Proc. RTD 2008 Adopted Budget Glossary, USDOT FTA
<b>BRV</b>	Bus Rapid Transit Vehicle Procurement	Project Controls Proc.
<b>BTEX</b>	Benzene, toluene, ethyl benzene and xylene	WCLRT Project
<b>BTF</b>	Bus Transit Facilities	Project Controls Proc.
<b>BTO</b>	Build Transfer Operate	USDOT FTA
<b>BTU</b>	British Thermal Unit	Commuter Rail Design FERG
<b>Bud</b>	Budget	Project Controls Proc.
<b>CA</b>	Contract Amendment	Project Controls Proc.
<b>CAA</b>	Clean Air Act Amendment of 1990	Project Controls Proc.
<b>CAD</b>	Computer Aided Drafting/Design/Drawing	FERG FT Program PMP Project Controls Proc. RTD 2008 Adopted Budget Glossary
<b>CAD/AVL</b>	Computer Aided Dispatch(ing)/Automatic Vehicle Locator(ion)	Project Controls Proc.
<b>CADD</b>	Computer Assisted Design and Drafting	QAPP USDOT FTA
<b>CAP</b>	Corrective Action Plan	Project Controls Proc.
<b>CAPRA</b>	Capital Reserve Account	USDOT FTA
<b>CAR</b>	Corrective Action Request	Project Controls Proc. QAPP, QMOPM WCLRT Project
<b>Cat ex</b>	Categorical Exemption	Project Controls Proc.
<b>CATEX</b>	Categorical Exclusion	FT Program PMP
<b>CBD</b>	Central Business District	FERG FT Program PMP Project Controls Proc. USDOT FTA
<b>CC</b>	Change Control/Civil Construction	Project Controls Proc.
<b>CCB</b>	Change Control Board	FT Program PMP Project Controls Proc.
<b>CCP</b>	Change Control Process	PMOC



# West Corridor Light Rail Transit Project DICTIONARY

ACRONYM or ABBREV.	MEANING	SOURCE (If currently in use by FT Program)
<b>CCR</b>	Colorado Code of Regulations	WCLRT Project
<b>CCS</b>	Change Control System	USDOT FTA
<b>CCTV</b>	Closed Circuit Television	Project Controls Proc. Commuter Rail Design Project PMPs
<b>CD</b>	Change Directive	WCLRT Project
<b>CD</b>	Compact Disc	Project Controls Proc.
<b>CDRL</b>	Contract Deliverables Requirements List	WCLRT Project
<b>CE</b>	Categorical Exclusion	Project Controls Proc.
<b>CERCLA</b>	Comprehensive Environmental Response, Compensation and Liability Act	Project Controls Proc. FERG
<b>CERCLIS</b>	Comprehensive Environmental Response, Compensation and Liability Information System	Project Controls Proc. FERG
<b>Cert</b>	Certificate/Certification	Project Controls Proc.
<b>CFC</b>	Configuration Control	Project Controls Proc.
<b>CFR</b>	Code of Federal Regulations	Commuter Rail Design FT Program PMP Project Controls Proc. SSMP, WCLRT Project
<b>CFS</b>	Cubic feet per second	Commuter Rail Design
<b>CGIA</b>	Colorado Governmental Immunity Act	Project Controls Proc.
<b>CHA</b>	Collision Hazard Analysis	SSMP
<b>Chg O</b>	Change Order	Project Controls Proc.
<b>CII</b>	Construction Industry Institute	USDOT FTA
<b>CIL</b>	Certifiable Items List	Project Controls Proc.
<b>CIP</b>	Capital Investment Plan	Project Controls Proc. FERG
<b>CIP</b>	Cast-in-Place	WCLRT Project
<b>CL</b>	Claim	Project Controls Proc.
<b>CLOMR</b>	Conditional Letters of Map Revision	Project Controls Proc.
<b>CM</b>	Construction Management or Construction Manager	FT Program PMP Project Controls Proc. USDOT FTA
<b>CM/GC</b>	Construction Manager/General Contractor	FT Program PMP USDOT FTA WCLRT PMP
<b>CMAQ</b>	Congestion Mitigation and Air Quality	Project Controls Proc.



# West Corridor Light Rail Transit Project DICTIONARY

ACRONYM or ABBREV.	MEANING	SOURCE (If currently in use by FT Program)
		SP for TOD
<b>CMAQ</b>	Congestion Mitigation and Air Quality Improvement Program	RTD 2008 Adopted Budget Glossary
<b>CMC</b>	Construction Management Consultant	USDOT FTA
<b>CMGC</b>	Construction Manager/General Contractor	Project Controls Proc.
<b>CMP</b>	Configuration Management Plan	Project Controls Proc.
<b>CMR</b>	Commuter Rail	Project Controls Proc.
<b>CMS</b>	Congestion Management System	Project Controls Proc.
<b>CN</b>	Change Notice	Project Controls Proc.
<b>CNG</b>	Compressed Natural Gas	Project Controls Proc.
<b>CO</b>	Carbon Monoxide	Project Controls Proc. FERG
<b>CO</b>	Change Order	PMOC
<b>COLA</b>	Cost of Living Allowance	RTD
<b>Com</b>	Comment	Project Controls Proc.
<b>Coml</b>	Compliance	Project Controls Proc.
<b>Comm</b>	Communications	Project Controls Proc.
<b>Comp</b>	Complete	Project Controls Proc.
<b>Comt</b>	Committee	Project Controls Proc.
<b>Con</b>	Contract	Project Controls Proc.
<b>Conc</b>	Conceptual	Project Controls Proc.
<b>Const</b>	Construction	Project Controls Proc.
<b>Cont</b>	Control/Controlled	Project Controls Proc.
<b>Coord</b>	Coordination	Project Controls Proc.
<b>COP</b>	Certificate(s) of Participation	Eagle P3 PMP FT Program PMP RTD 2008 Adopted Budget Glossary
<b>COR</b>	Contracting Officer's Representative	SSMP
<b>Corp</b>	Corporation	Project Controls Proc.
<b>Corr</b>	Correspondence	Project Controls Proc.
<b>CP</b>	Critical Path	PMOC



# West Corridor Light Rail Transit Project DICTIONARY

ACRONYM or ABBREV.	MEANING	SOURCE (If currently in use by FT Program)
<b>CPI</b>	Consumer Price Index	RTD 2008 Adopted Budget Glossary
<b>CPI</b>	Cost Performance Index/Certification for Payment of Invoice	Project Controls Proc.
<b>CPM</b>	Critical Path Method (schedule)	Commuter Rail Design FT Program PMP PMOC, Project Controls Proc. WCLRT Project
<b>CPTED</b>	Crime Prevention Through Environmental Design	Commuter Rail Design FT Program PMP Project Controls Proc. SSMP
<b>CQA</b>	Certified Quality Auditor	Project Controls Proc. QMOPM
<b>CQAM</b>	CM/GC's Quality Assurance Manager	WCLRT Project
<b>CQM</b>	Certified Quality Manager	Project Controls Proc. QMOPM
<b>CQMP</b>	Construction Quality Management Plan	OVT Program Manual
<b>CQMP</b>	CM/GC's Quality Management Plan	WCLRT Program
<b>CR</b>	Commuter Rail	Commuter Rail Design Project Controls Proc. FERG
<b>CRC</b>	Community Relations Coordinator	Project Controls Proc.
<b>Crit</b>	Criteria	Project Controls Proc.
<b>CRMF</b>	Commuter Rail Maintenance Facility	SSMP
<b>CRS</b>	Colorado Revised Statutes	FT Program PMP Project Controls Proc. Project PMPs
<b>CRT</b>	Commuter Rail Transit	SSMP
<b>CRTM</b>	Community Relations Task Manager	Project Controls Proc.
<b>CRV</b>	Commuter Rail Vehicles	Project Controls Proc.
<b>CS</b>	Corridor Support	Project Controls Proc.
<b>CSI</b>	Construction Specifications Institute	Project Controls Proc.
<b>CTS</b>	Cable Transmission System	Commuter Rail Design
<b>CTS</b>	Contracted Services	RTD
<b>CTSP</b>	Comprehensive Transit Service Program	Project Controls Proc.
<b>CWR</b>	Continuously Welded Rail	WCLRT Project
<b>dB</b>	Decibel	Commuter Rail Design



# West Corridor Light Rail Transit Project DICTIONARY

ACRONYM or ABBREV.	MEANING	SOURCE (If currently in use by FT Program)
<b>DB</b>	Design Build	Project Controls Proc.
<b>DB</b>	Dry Bulb	Commuter Rail Design
<b>D-B</b>	Design Build	FT Program PMP
<b>dBA</b>	Decibel on the 'A' weighted scale	Commuter Rail Design
<b>D-B-B</b>	Design-Bid-Build	FT Program PMP
<b>DBE</b>	Disadvantaged Business Enterprise	Commuter Rail Design FT Program PMP Project Controls Proc. Project PMPs QAPP, RTD 2008 Adopted Budget Glossary, WCLRT Project
<b>DBFOM</b>	Design Build Finance Operate Maintain	Eagle P3 PMP RTD 2008 Adopted Budget Glossary
<b>DBOM</b>	Design Build Operate Maintain	USDOT FTA
<b>DC</b>	Direct Current	Commuter Rail Design FT Program PMP Project Controls Proc.
<b>DCM</b>	Design Criteria Manual	Project Controls Proc.
<b>DCN</b>	Design Change Notice	Project Controls Proc.
<b>DCR</b>	Design Criteria	Project Controls Proc.
<b>Def</b>	Deficiency	Project Controls Proc.
<b>DEIS</b>	Draft Environmental Impact Statement	FERG FT Program PMP Project Controls Proc. RTD 2008 Adopted Budget Glossary, SP for TOD
<b>Del</b>	Deliverable	Project Controls Proc.
<b>DEM</b>	Digital Elevation Model	Project Controls Proc. FERG
<b>Des</b>	Design	Project Controls Proc.
<b>Det</b>	Detail	Project Controls Proc.
<b>Dev</b>	Development	Project Controls Proc.
<b>DF</b>	Direct Fixation	Commuter Rail Design
<b>Dft</b>	Draft	Project Controls Proc.
<b>Dis</b>	Discussion(s)	Project Controls Proc.



# West Corridor Light Rail Transit Project DICTIONARY

ACRONYM or ABBREV.	MEANING	SOURCE (If currently in use by FT Program)
<b>Dist</b>	Distribution	Project Controls Proc.
<b>DL</b>	Distribution List	FT Document Control
<b>DMGP</b>	Design Management Plan	Project Controls Proc.
<b>DMIS</b>	Draft Major Investment Study	Project Controls Proc.
<b>DMU</b>	Diesel Multiple Unit	FERG FT Program PMP Project Controls Proc. RTD 2008 Adopted Budget Glossary
<b>DQMP</b>	Design Quality Management Plan	Project Controls Proc.
<b>DR</b>	Deficiency Report	Project Controls Proc.
<b>Dr</b>	Drive	Project Controls Proc.
<b>DRS</b>	Design Review Schedule	Project Controls Proc.
<b>DWG</b>	Drawing	Commuter Rail Design
<b>Dwg</b>	Drawing	Project Controls Proc.
<b>E&amp;O</b>	Errors and Omissions	USDOT FTA
<b>E/C</b>	Engineering and Construction	Project Controls Proc.
<b>E/C</b>	Enterprise for Construction	PMOC
<b>EA</b>	Environmental Assessment	FT Program PMP Project Controls Proc. SP for TOD USDOT FTA
<b>EAC</b>	Early Action Compact	FERG
<b>EAC</b>	Estimate at Completion	Project Controls Proc.
<b>EAM</b>	Enterprise Asset Management	RTD 2008 Adopted Budget Glossary
<b>ECSS</b>	Enterprise Cost Control System	Eagle P3 PMP FT Program PMP Project Controls Proc.
<b>ECM</b>	Enterprise Content Management	Project Controls Proc.
<b>ECMS</b>	Enterprise Content Management System	FT Program PMP Project PMPs
<b>ECO</b>	Environmental Compliance Officer	WCLRT Project
<b>ECS</b>	Environmental Control System	Commuter Rail Design
<b>ECU</b>	Electronic Control Unit	Commuter Rail Design
<b>EE</b>	Environmental Evaluation	Eagle P3 PMP

ACRONYM or ABBREV.	MEANING	SOURCE (If currently in use by FT Program)
		FT Program PMP RTD 2008 Adopted Budget Glossary
<b>EEO</b>	Equal Employment Opportunity	RTD 2008 Adopted Budget Glossary USDOT FTA
<b>EEP</b>	Emergency Evacuation Plan	Project Controls Proc.
<b>EIA</b>	Electronic Industries Association	Commuter Rail Design
<b>EIS</b>	Environmental Impact Statement	FERG FT Program PMP PMOC Project Controls Proc. Project PMPs RTD 2008 Adopted Budget Glossary
<b>EJ</b>	Environmental Justice	FERG Project Controls Proc.
<b>EMC</b>	Electromagnetic Compatibility	Commuter Rail Design
<b>EMC</b>	Engineering Management Consultant	USDOT FTA
<b>EMI</b>	Electromagnetic Interference	Commuter Rail Design
<b>EMI</b>	Electromechanical Interference	USDOT FTA
<b>EMM</b>	Environmental Methodology Manual	FERG Project Controls Proc.
<b>EMUs</b>	Electric Multiple Units	Eagle P3 PMP RTD 2008 Adopted Budget Glossary
<b>Encr</b>	Encroachment	Project Controls Proc.
<b>Eng</b>	Engineering	Project Controls Proc.
<b>Ent</b>	Entry	Project Controls Proc.
<b>Env</b>	Environmental	Project Controls Proc.
<b>EO</b>	Equal Opportunity	RTD
<b>EPS</b>	Enterprise Project Structure	Project Controls Proc. & PMOC
<b>ERP</b>	Enterprise Resource Planning (financial system)	Eagle P3 PMP FT Program PMP Project Controls Proc. RTD 2008 Adopted Budget Glossary
<b>ESA</b>	Environmental Site Assessment	FT Program PMP USDOT FTA
<b>Est</b>	Estimate(d)	Project Controls Proc.



# West Corridor Light Rail Transit Project DICTIONARY

ACRONYM or ABBREV.	MEANING	SOURCE (If currently in use by FT Program)
<b>ETC</b>	Estimate to Complete	Project Controls Proc.
<b>EV</b>	Earned Value	USDOT FTA
<b>Ext</b>	Existing	Project Controls Proc.
<b>F/LS</b>	Fire/Life Safety (see <b>FLS</b> )	FT Program PMP
<b>FA</b>	Final Acceptance	Project Controls Proc.
<b>FAC</b>	Force Account	Project Controls Proc.
<b>FACP</b>	Fire Alarm Control Panel	Commuter Rail Design
<b>FAHD</b>	Flood Area Hazard Delineation	FERG Project Controls Proc.
<b>FAI</b>	First Article Inspection	Project Controls Proc.
<b>FAR</b>	Federal Acquisition Regulations	Eagle P3 PMP Project Controls Proc. USDOT FTA
<b>FARA</b>	Federal Acquisition Reform Act	USDOT FTA
<b>FasTracks</b>	RTD's 12-year Transit Improvement Program	Eagle P3 PMP
<b>FAT</b>	Factory Acceptance Test	Eagle P3 PMP
<b>FC</b>	Foot-candles	Commuter Rail Design
<b>FCLTY</b>	Facility	Project Controls Proc.
<b>FCN</b>	Field Clarification Notice	WCLRT Project
<b>FD</b>	Final Design	Project Controls Proc.
<b>FDEM</b>	Facility Design Equipment Manual	Project Controls Proc.
<b>FEA</b>	Finite Elements Analysis	Commuter Rail Design
<b>FEIS</b>	Final Environmental Impact Statement	FERG FT Program PMP Project Controls Proc. RTD 2008 Adopted Budget Glossary, SP for TOD USDOT FTA
<b>FFGA</b>	Full Funding Grant Agreement	FT Program PMP Project Controls Proc. RTD 2008 Adopted Budget Glossary, SP for TOD USDOT FTA
<b>FIR</b>	Field Inspection Review	Project Controls Proc.
<b>FIRMS</b>	Flood Insurance Rate Maps	FERG Project Controls Proc.

ACRONYM or ABBREV.	MEANING	SOURCE (If currently in use by FT Program)
<b>FLS</b>	Fire Life Safety	Project Controls Proc.
<b>FMEA</b>	Familure Mode and Effect Analysis	SSMP
<b>FMIS</b>	Final Major Investment Study	Project Controls Proc.
<b>FMO</b>	Financial Management Oversight	USDOT FTA
<b>FMP</b>	Fire Management Plan	Commuter Rail Design
<b>FMS</b>	Financial Management System	Project Controls Proc.
<b>FOB</b>	Fahrenheit Dry Bulb	Commuter Rail Design
<b>FONSI</b>	Finding of No Significant Impact	FT Program PMP Project Controls Proc. Project PMPs RTD 2008 Adopted Budget Glossary, USDOT FTA
<b>FOR</b>	Final Office Review	Project Controls Proc.
<b>Ft</b>	Feet	Project Controls Proc.
<b>ft</b>	Foot or feet	Commuter Rail Design
<b>ft/min</b>	Foot per minute	Commuter Rail Design
<b>ft<sup>3</sup>/mi</b>	Cubic feet per minute (or cfm)	Commuter Rail Design
<b>ft<sup>3</sup>/sec</b>	Cubic feet per second (or cfs)	Commuter Rail Design
<b>FTE</b>	Full Time Equivalent	Project Controls Proc., PMOC RTD 2008 Adopted Budget Glossary
<b>FTP</b>	File Transfer Protocol	Project Controls Proc.
<b>Fur</b>	Furnished	Project Controls Proc.
<b>FWB</b>	Fahrenheit Wet Bulb	Commuter Rail Design
<b>FY</b>	Fiscal Year	PMOC
<b>FYI</b>	For Your Information	Project Controls Proc.
<b>g</b>	Acceleration due to Gravity (32.2 ft/s <sup>2</sup> =9.81 m/s <sup>2</sup> )	Commuter Rail Design
<b>GA</b>	General and Administrative	Project Controls Proc.
<b>Geo</b>	Geotechnical	Project Controls Proc.
<b>GH</b>	Geotechnical and Hazardous	Project Controls Proc.
<b>GIS</b>	Geographic Information Systems	FERG SP for TOD
<b>GIZ</b>	Ground Improvement Zone	WCLRT Project Construction Term Glossary



# West Corridor Light Rail Transit Project DICTIONARY

ACRONYM or ABBREV.	MEANING	SOURCE (If currently in use by FT Program)
<b>GM</b>	General Manager (RTD)	Project Controls Proc.
<b>GMIS</b>	Grants Management Information System	USDOT FTA
<b>GMP</b>	Guaranteed Maximum Price	FT Program PMP WCLRT Project USDOT FTA
<b>GMR</b>	General Manager Requests	Project Controls Proc.
<b>gpm</b>	Gallons per minute	Commuter Rail Design
<b>GTR</b>	Guide the Ride	Project Controls Proc.
<b>H</b>	Hour	Commuter Rail Design
<b>HA</b>	Hazard Analysis	Project Controls Proc.
<b>HASP</b>	Health and Safety Plan	WCLRT Project
<b>Haz Mat</b>	Hazardous Materials	Project Controls Proc.
<b>HOV</b>	High Occupancy Vehicle	Project Controls Proc. RTD 2008 Adopted Budget Glossary, USDOT FTA
<b>HPCU</b>	Hydraulic Pressure Control Unit	Commuter Rail Design
<b>HSL</b>	Hazardous Substances List	WCLRT Project
<b>HSWA</b>	Hazard and Solid Waste Amendments	FERG Project Controls Proc.
<b>HVAC</b>	Heating Ventilation and Air Conditioning	Project Controls Proc. Commuter Rail Design RTD 2008 Adopted Budget Glossary, SSMP USDOT FTA
<b>Hwy</b>	Highway	Project Controls Proc.
<b>Hz</b>	Hertz	Commuter Rail Design
<b>l</b>	Liter	Commuter Rail Design
<b>I-225</b>	Interstate 225	Eagle P3 PMP FT Program PMP
<b>I-25</b>	Interstate 25	FT Program PMP
<b>I-70</b>	Interstate 70	Eagle P3 PMP FT Program PMP
<b>IA</b>	Improvement Action	Project Controls Proc. QMOPM
<b>lb</b>	Pound	Commuter Rail Design
<b>IBC</b>	International Building Code	Commuter Rail Design
<b>lbf</b>	Pound force	Commuter Rail Design



# West Corridor Light Rail Transit Project DICTIONARY

ACRONYM or ABBREV.	MEANING	SOURCE (If currently in use by FT Program)
<b>ICN</b>	Internal Change Notice	Project Controls Proc.
<b>ID</b>	Identification	PMOC
<b>IDR</b>	Inspectors Daily Report	Project Controls Proc.
<b>IFA</b>	Intergovernmental Funding Agreement	Project Controls Proc.
<b>IFB</b>	Invitation for Bid(s)	FT Program PMP Project Controls Proc. RTD 2008 Adopted Budget Glossary
<b>IFC</b>	Issued for Construction	WCLRT Project Construction Glossary
<b>IGA</b>	Intergovernmental Agreement	FT Program PMP Project Controls Proc. Project PMPs QAPP, RTD 2008 Adopted Budget Glossary
<b>ILA</b>	Interlocal Agreement	QAPP
<b>Imp</b>	Implementation	Project Controls Proc.
<b>In</b>	Inch	Commuter Rail Design
<b>Info</b>	Information	Project Controls Proc.
<b>Instr</b>	Instruction	Project Controls Proc.
<b>Int</b>	Interim	Project Controls Proc.
<b>Inv</b>	Invoice	Project Controls Proc.
<b>Invest</b>	Investigation	Project Controls Proc.
<b>ISTEA</b>	Intermodal Surface Transportation Efficiency Act of 1991	Project Controls Proc. USDOT FTA
<b>IT</b>	Information Technology	RTD 2008 Adopted Budget Glossary
<b>ITP</b>	Integrated Test Plan	Eagle P3 PMP FT Program PMP
<b>ITS</b>	Intelligent Transportation System	Project Controls Proc. RTD 2008 Adopted Budget Glossary, USDOT FTA
<b>IVHS</b>	Intelligent Vehicle Highway Systems	Project Controls Proc.
<b>J</b>	Joule	Commuter Rail Design
<b>JARC</b>	Job Access and Reverse Commute	RTD 2008 Adopted Budget Glossary
<b>JIG</b>	Joint Industrial Council	Commuter Rail Design
<b>kg</b>	Kilogram	Commuter Rail Design



# West Corridor Light Rail Transit Project DICTIONARY

ACRONYM or ABBREV.	MEANING	SOURCE (If currently in use by FT Program)
<b>kHz</b>	Kilohertz	Commuter Rail Design
<b>km</b>	Kilometer	Commuter Rail Design
<b>km/h</b>	Kilometer per hour	Commuter Rail Design
<b>knR</b>	Kiss and Ride	Project Controls Proc.
<b>kWh</b>	Kilowatt hour	Commuter Rail Design
<b>LAHT</b>	Low Alloy High Tensile Strength (Steel)	Commuter Rail Design
<b>LAN</b>	Local Area Network	Project Controls Proc.
<b>LCC</b>	Life Cycle Cost	Project Controls Proc.
<b>LED</b>	Light Emitting Diode	Commuter Rail Design
<b>LHC</b>	Locomotive Hauled Coach	RTD 2008 Adopted Budget Glossary
<b>LNTP</b>	Limited Notice to Proceed	Project Controls Proc.
<b>Loc</b>	Location	Project Controls Proc.
<b>LOMR</b>	Letters of Map Revision	Project Controls Proc.
<b>LONP</b>	Letter of No Prejudice	FT Program PMP Project Controls Proc. USDOT FTA
<b>LOS</b>	Level of Service	Commuter Rail Design FERG Project Controls Proc.
<b>LPA</b>	Locally Preferred Alternative	FT Program PMP Project Controls Proc. USDOT FTA
<b>LRSSS</b>	Light Rail System Signage Standards	Project Controls Proc.
<b>LRT</b>	Light Rail Transit	Commuter Rail Design FERG FT Program PMP Project Controls Proc. RTD 2008 Adopted Budget Glossary, USDOT FTA WCLRT Project
<b>LRTS</b>	Light Rail Transit System	PMOC
<b>LRV</b>	Light Rail Vehicle	Commuter Rail Design Project PMPs, PMOC RTD 2008 Adopted Budget Glossary, USDOT FTA WCLRT Project
<b>LRV</b>	Light Rail Vehicle/Light Rail Vehicle Procurement	FT Program PMP Project Controls Proc.

ACRONYM or ABBREV.	MEANING	SOURCE (If currently in use by FT Program)
<b>LUA</b>	Land Use Assessment	Project Controls Proc.
<b>LUST</b>	Leaking Underground Storage Tanks	FERG Project Controls Proc.
<b>LVPS</b>	Low Voltage Power Supply	Commuter Rail Design
<b>LWCF</b>	Land and Water Conservation Funds	FERG Project Controls Proc.
<b>m</b>	Meter	Commuter Rail Design
<b>MAC</b>	Metro Area Connection	Project Controls Proc. WCLRT Project
<b>Man</b>	Manual	Project Controls Proc.
<b>MB</b>	Maximum Brake	Commuter Rail Design
<b>MCE</b>	Maximum Credible Earthquake	Commuter Rail Design
<b>MCP</b>	Major Capital Project	USDOT FTA
<b>MDBF</b>	Mean Distance Between Failure	Commuter Rail Design
<b>MER</b>	Means Egress Report	Project Controls Proc.
<b>MFB</b>	Maintenance Facility - Bus	Project Controls Proc.
<b>MFC</b>	Maintenance Facility - Commuter Rail	Project Controls Proc.
<b>MFL</b>	Maintenance Facility - Light Rail	Project Controls Proc.
<b>Mgt</b>	Management	Project Controls Proc.
<b>MHT</b>	Method of Handling Traffic	WCLRT Project
<b>MHz</b>	Mega Hertz	Commuter Rail Design
<b>mi</b>	Mile	Commuter Rail Design
<b>MIL</b>	Military Specification	Commuter Rail Design
<b>MIL STD</b>	Military Standard	Project Controls Proc.
<b>min</b>	Minute	Commuter Rail Design
<b>Min</b>	Minutes	Project Controls Proc.
<b>MINUTP</b>	Minicomputer Urban Transportation Planning	Project Controls Proc.
<b>MIS</b>	Major Investment Study	FERG FT Program PMP Project Controls Proc. QAPP USDOT FTA
<b>MIS</b>	Management Information System	Commuter Rail Design



# West Corridor Light Rail Transit Project DICTIONARY

ACRONYM or ABBREV.	MEANING	SOURCE (If currently in use by FT Program)
<b>mm</b>	Millimeter	Commuter Rail Design
<b>MOA</b>	Memorandum of Agreement	FERG Project Controls Proc.
<b>MOC</b>	Project Management Oversight Consultant	PMOC
<b>Mod</b>	Modification	Project Controls Proc.
<b>Mon</b>	Month/Monthly	Project Controls Proc.
<b>MOU</b>	Memoranda (um) of Understanding	Project Controls Proc. QAPP
<b>MOV</b>	Metal Oxide Varistor	Commuter Rail Design
<b>MOW</b>	Maintenance-of-Way	Commuter Rail Design Project Controls Proc. RTD 2008 Adopted Budget Glossary
<b>mph</b>	Miles per hour	Commuter Rail Design
<b>mphps</b>	Miles per hour per second	Commuter Rail Design
<b>MR</b>	Management Reserve	Project Controls Proc.
<b>MSB</b>	Maximum Service Brake	Commuter Rail Design
<b>MSE</b>	Mechanically Stabilized Earth	Project Controls Proc.
<b>Mtg</b>	Meeting(s)	Project Controls Proc.
<b>MTTR</b>	Mean Time to Repair	Commuter Rail Design
<b>MUTCD</b>	Manual of Uniform Traffic Control Devices	Project Controls Proc.
<b>mV</b>	Millivolt	Commuter Rail Design
<b>N</b>	Newton	Commuter Rail Design
<b>NAA</b>	Non-Attainment Area	USDOT FTA
<b>NAAQS</b>	National Ambient Air Quality Standards	FERG Project Controls Proc.
<b>NAC</b>	Noise Abatement Criteria	FERG Project Controls Proc.
<b>NCN</b>	Nonconformance Notice	WCLRT Project
<b>NCR</b>	Nonconformance Report	Project Controls Proc.
<b>NDC</b>	Notice of Design Change	Project Controls Proc.
<b>NEC</b>	National Electric Code	Commuter Rail Design
<b>NEC</b>	National Electrical Code	Commuter Rail Design
<b>Neg</b>	Negotiation	Project Controls Proc.



# West Corridor Light Rail Transit Project DICTIONARY

ACRONYM or ABBREV.	MEANING	SOURCE (If currently in use by FT Program)
<b>NEPA</b>	National Environmental Policy Act	FERG FT Program PMP Project Controls Proc. Project PMPs, QAPP RTD 2008 Adopted Budget Glossary, USDOT FTA
<b>NESC</b>	National Electrical Safety Code	Commuter Rail Design
<b>NHS</b>	National Highway System	Project Controls Proc.
<b>No</b>	Number(s)	Project Controls Proc.
<b>NOA</b>	Notice of Action	Project Controls Proc.
<b>NO<sub>x</sub></b>	Nitrogen Oxide	FERG
<b>NOX</b>	Nitrogen Oxides	Project Controls Proc.
<b>NPDES</b>	National Pollutant Discharge Elimination System	FERG Project Controls Proc.
<b>NPL</b>	National Priority List	FERG Project Controls Proc.
<b>NRCS</b>	National Resources Conservation Service	FERG Project Controls Proc.
<b>NRHP</b>	National Register of Historical Places	FERG Project Controls Proc.
<b>NRV</b>	Non Revenue Vehicles/Non Revenue Vehicle Procurement	Project Controls Proc.
<b>NS</b>	New Starts	Project Controls Proc.
<b>NSP</b>	New Start Project	USDOT FTA
<b>Nt</b>	Notice	Project Controls Proc.
<b>NTD</b>	National Transit Database	USDOT FTA
<b>NTP</b>	Notice to Proceed	FT Program PMP Project Controls Proc. Project PMPs, PMOC RTD 2008 Adopted Budget Glossary, USDOT FTA WCLRT Project
<b>NV</b>	Noise and Vibration	Project Controls Proc.
<b>NWR</b>	North West Rail	Project Controls Proc.
<b>O&amp;M</b>	Operating (ion) and Maintenance	Eagle P3 PMP FT Program PMP USDOT FTA
<b>OBE</b>	Other Business Enterprise	Project Controls Proc.
<b>OBS</b>	Organizational Breakdown Structure	Project Controls Proc.



# West Corridor Light Rail Transit Project DICTIONARY

ACRONYM or ABBREV.	MEANING	SOURCE (If currently in use by FT Program)
<b>OCC</b>	Operational Control Center	Project Controls Proc.
<b>OCIP</b>	Owner Controlled Insurance Program or Plan	USDOT FTA
<b>OCRR</b>	Old Colony Railroad Rehabilitation	USDOT FTA
<b>OCS</b>	Overhead Contact System	Commuter Rail Design FT Program PMP Project Controls Proc. Project PMPs WCLRT Project
<b>ODBC</b>	Open Database Connectivity	Project Controls Proc.
<b>ODC</b>	Other Direct Costs	Project Controls Proc.
<b>OEM</b>	Original Equipment Manufacturer	Project Controls Proc. Eagle P3 PMP
<b>OH</b>	Overhead	Project Controls Proc.
<b>OHA</b>	Operating Hazard Analysis	Project Controls Proc. Eagle P3 PMP
<b>OM</b>	Operations and Maintenance	Project Controls Proc.
<b>OPS</b>	Operations	Project Controls Proc.
<b>OSHA</b>	Occupational Safety and Health Act	SSMP
<b>OSI</b>	Open System Interconnect	Commuter Rail Design
<b>OVT</b>	Owner's Verification Testing	OVT Program Manual QMOPM
<b>oz</b>	Ounce	Commuter Rail Design
<b>P3</b>	Public, Private Partnership Contractor / Concessionaire	SSMP
<b>PA</b>	Public Announcement	Commuter Rail Design
<b>PABX</b>	Private Automatic Branch Exchange	Commuter Rail Design
<b>Par</b>	Parcel	Project Controls Proc.
<b>Part</b>	Partial	Project Controls Proc.
<b>PAT</b>	Paratransit	FT Document Control RTD
<b>PC</b>	Project Control	Project Controls Proc. PMOC
<b>PCA</b>	Potential Critical Adjustments	FasTracks Program
<b>PCB</b>	Polychlorinated biphenyl	WCLRT Project
<b>pcf</b>	Pound per cubic foot	Commuter Rail Design
<b>PCN</b>	Potential Change Notice / Potential Change Order	Project Controls Proc.



# West Corridor Light Rail Transit Project DICTIONARY

ACRONYM or ABBREV.	MEANING	SOURCE (If currently in use by FT Program)
	Notice	
<b>PCO</b>	Potential Change Order	Project Controls Proc.
<b>Pd</b>	Paid	Project Controls Proc.
<b>PD</b>	Planning and Development	Project Controls Proc.
<b>PDM</b>	Precedence Diagram Method	USDOT FTA
<b>PE</b>	Preliminary Engineering	Commuter Rail Design FT Program PMP PMOC Spot Rpt Project Controls Proc. Project PMPs RTD 2008 Adopted Budget Glossary, SP for TOD USDOT FTA
<b>Penta-P</b>	Public-Private Partnership Pilog Program	RTD 2008 Adopted Budget Glossary
<b>Per</b>	Performance	Project Controls Proc.
<b>Perm</b>	Permit	Project Controls Proc.
<b>PERT</b>	Program Evaluation and Review Technique	USDOT FTA
<b>Ph</b>	Phase	Project Controls Proc.
<b>PHA</b>	Preliminary Hazard Analysis	Commuter Rail Design FT Program PMP Project Controls Proc. SSMP
<b>PI</b>	Public Involvement/Information	FT Program PMP Project Controls Proc. Project PMPs
<b>PIC</b>	Public Information Consultant	FT Program PMP Project Controls Proc.
<b>PIC</b>	Public Involvement/Information Consultant	FT Document Control SPIIP
<b>PIV</b>	Peak Inverse Voltage	Commuter Rail Design
<b>PL</b>	Plan	Project Controls Proc.
<b>PLA</b>	Project Labor Agreement	USDOT FTA
<b>plf</b>	Pound per linear foot	Commuter Rail Design
<b>PM(s)</b>	Program Management/Project Manager(s)	FT Program PMP Project Controls Proc. Project PMPs PMOC Spot Rpt USDOT FTA



# West Corridor Light Rail Transit Project DICTIONARY

ACRONYM or ABBREV.	MEANING	SOURCE (If currently in use by FT Program)
<b>PM<sub>10</sub></b>	Particulate Matter 10 Microns or Less	FERG
<b>PMC</b>	Program (Project) Management Consultant	FT Document Control FT Program PMP PMOC Spot Rpt Project Controls Proc. QAPP, SP for TOD USDOT FTA
<b>PMG</b>	Program/Project Management Group	Project Controls Proc. RTD
<b>PMI</b>	Project Management Institute	USDOT FTA
<b>PMO</b>	Project Management Office	Eagle P3 PMP
<b>PMO</b>	Project Management Oversight	FT Document Control Project Controls Proc. USDOT FTA
<b>PMOC</b>	Project Management Oversight Consultant	FT Document Control Project Controls Proc. PMOC Spot Rpt. QAPP, QMOPM USDOT FTA
<b>PMOC</b>	Project Management Oversight Consultant Contractor	Eagle P3 PMP FT Program PMP
<b>PMP</b>	Project (Program) Management Plan	FT Program PMP Project Controls Proc. PMOC Spot Rpt. QAPP, QMOPM USDOT FTA
<b>PMT</b>	Project Management Team	FERG FT Program PMP Project Controls Proc.
<b>pnR</b>	Park-n-Ride	Eagle P3 PMP
<b>pnR</b>	Park-n-Ride	RTD 2008 Adopted Budget Glossary
<b>p-n-R</b>	Park and Ride	Project Controls Proc.
<b>P-n-R</b>	Park-n-Ride or Park & Ride	FT Program PMP
<b>PO</b>	Purchase Order	Project Controls Proc.
<b>Pol</b>	Policy	Project Controls Proc.
<b>PPP</b>	Public-Private Partnership	RTD 2008 Adopted Budget Glossary
<b>PR</b>	Purchase Requisition/Procurement	Project Controls Proc.
<b>PRD</b>	Project Record Drawing/Document	Project Controls Proc.
<b>Prelim</b>	Preliminary	Project Controls Proc.



# West Corridor Light Rail Transit Project DICTIONARY

ACRONYM or ABBREV.	MEANING	SOURCE (If currently in use by FT Program)
<b>Prep</b>	Preparation	Project Controls Proc.
<b>Pres</b>	Presentation	Project Controls Proc.
<b>Prg</b>	Program	Project Controls Proc.
<b>Proc</b>	Procurement	Project Controls Proc.
<b>Prod</b>	Procedure	Project Controls Proc.
<b>Prog</b>	Progress	Project Controls Proc.
<b>Proj</b>	Project	Project Controls Proc.
<b>Prop</b>	Proposed	Project Controls Proc.
<b>Prp</b>	Property	Project Controls Proc.
<b>PRT</b>	Personal Rapid Transit	Project Controls Proc.
<b>Prv</b>	Previous	Project Controls Proc.
<b>PSC</b>	Project Support Consultant	Eagle P3 PMP
<b>psf</b>	Pound per square foot	Commuter Rail Design
<b>psi</b>	Pound force per square inch	Commuter Rail Design
<b>PTE</b>	Permit To Enter	Project Controls Proc.
<b>PTMS</b>	Public Transportation Facilities & Equipment Management System	USDOT FTA
<b>PTR</b>	Preliminary Title Report	Project Controls Proc.
<b>PUMS</b>	Public Use Micro Sample	Project Controls Proc.
<b>PV</b>	Peer Review	Project Controls Proc.
<b>PW</b>	Programwide	Project Controls Proc.
<b>Pymt</b>	Payment	Project Controls Proc.
<b>QA</b>	Quality Assurance	Project Controls Proc. QMOPM USDOT FTA
<b>QA/QC</b>	Quality Assurance/Quality Control	Eagle P3 PMP FT Program PMP
<b>QAM</b>	Quality Assurance Manager	WCLRT Project
<b>QAPP</b>	Quality Assurance Program Plan	Eagle P3 PMP FT Program PMP QAPP
<b>QAQC</b>	Quality Assurance/Quality Control	Project Controls Proc.
<b>QC</b>	Quality Control	Project Controls Proc. QMOPM



# West Corridor Light Rail Transit Project DICTIONARY

ACRONYM or ABBREV.	MEANING	SOURCE (If currently in use by FT Program)
		USDOT FTA
<b>QMC</b>	Quality Management Consultant	Eagle P3 PMP FT Program PMP QAPP, QMOPM
<b>QMO</b>	Quality Management Oversight	Project Controls Proc. QMOPM SSMP
<b>QMOC</b>	Quality Management Oversight Consultant	FT Document Control Project Controls Proc.
<b>QMOPM</b>	Quality Management Oversight Program Manual	FT Document Control
<b>QMP</b>	Quality Management Plan	WCLRT Project
<b>QMP</b>	Quality Management Plan	Eagle P3 PMP FT Program PMP Project Controls Proc. QAPP
<b>QOL</b>	Quality of Life	FT Program PMP
<b>QoL</b>	Quality of Life	SP for TOD
<b>QPMR</b>	Quality Project Manager Review	Project Controls Proc.
<b>QRD</b>	Quality Records Database	OVT Program Manual
<b>R&amp;D</b>	Research and Development	USDOT FTA
<b>RA</b>	Risk Assessment	Project Controls Proc.
<b>RAM</b>	Random Access Memory	Project Controls Proc.
<b>RAMP</b>	Real Estate Acquisition and Management Plan	FT Program PMP
<b>RAMP</b>	Right of Way Acquisition Management Plan	Project Controls Proc.
<b>RCM</b>	Resident Construction Manager	SSMP
<b>RCO</b>	Request for Change Order	FT Program PMP Project Controls Proc.
<b>RCP</b>	Request for Change Proposal	Project Controls Proc.
<b>RCRA</b>	Resource Conservation and Recovery Act	FERG Project Controls Proc. WCLRT Project
<b>Rd</b>	Road	Project Controls Proc.
<b>RE</b>	Resident Engineer	FT Program PMP USDOT FTA
<b>Rec</b>	Recommendation	Project Controls Proc.
<b>Ref</b>	Reference	Project Controls Proc.
<b>Reg</b>	Regarding	Project Controls Proc.

ACRONYM or ABBREV.	MEANING	SOURCE (If currently in use by FT Program)
<b>Regul</b>	Regulations	Project Controls Proc.
<b>Reloc</b>	Relocation	Project Controls Proc.
<b>Rep</b>	Report	Project Controls Proc.
<b>Req</b>	Request	Project Controls Proc.
<b>Res</b>	Responses	Project Controls Proc.
<b>Ret</b>	Retention	Project Controls Proc.
<b>Rev</b>	Revision/Revised	Project Controls Proc.
<b>Revoc</b>	Revocable	Project Controls Proc.
<b>RFC</b>	Request for Change	Project Controls Proc.
<b>RFI</b>	Request for Information	Eagle P3 PMP FT Program PMP Project Controls Proc. USDOT FTA
<b>RFMP</b>	Rail Fleet Management Plan	Project Controls Proc.
<b>RFP(s)</b>	Request for Proposal(s)	Eagle P3 PMP FT Program PMP Project Controls Proc., QAPP RTD 2008 Adopted Budget Glossary, SP for TOD USDOT FTA
<b>RFQ</b>	Request for Qualifications/Quotes	Project Controls Proc.
<b>RFTP</b>	Request for Technical Proposals	Project Controls Proc.
<b>RIP</b>	Reliability Improvement Program	USDOT FTA
<b>RM</b>	Risk Management	RTD
<b>RMS</b>	Root Mean Square	Commuter Rail Design
<b>ROCIP</b>	Rolling Owner Controlled Insurance Program	FT Program PMP Project PMPs
<b>ROD</b>	Record of Decision	FERG FT Program PMP Project Controls Proc. Project PMPs SP for TOD USDOT FTA
<b>ROE</b>	Right of Entry	Project Controls Proc.
<b>ROI</b>	Return on Investment	USDOT FTA
<b>ROW</b>	Right-of-Way	Commuter Rail Design FT Program PMP Project Controls Proc.



# West Corridor Light Rail Transit Project DICTIONARY

ACRONYM or ABBREV.	MEANING	SOURCE (If currently in use by FT Program)
		Project PMPs PMOC Spot Rpt. RTD 2008 Adopted Budget Glossary, USDOT FTA
<b>RR</b>	Railroad	Project Controls Proc. USDOT FTA
<b>Rt</b>	Route	Project Controls Proc.
<b>RTP</b>	Regional Transportation Plan	FERG USDOT FTA
<b>RTU</b>	Remote Terminal Unit	Commuter Rail Design
<b>Rvw</b>	Review	Project Controls Proc.
<b>s</b>	Second	Commuter Rail Design
<b>SAFETEA-LU</b>	Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users	Eagle P3 PMP RTD 2008 Adopted Budget Glossary
<b>SARA</b>	Superfund Amendments and Reauthorization Act	FERG Project Controls Proc.
<b>SB</b>	Senate Bill	FT Program PMP
<b>SBE</b>	Small Business Enterprise	FT Program PMP Project Controls Proc. Project PMPs RTD 2008 Adopted Budget Glossary
<b>SBOO</b>	Small Business Opportunity Officer	Eagle P3 PMP
<b>SC</b>	Safety Certification	USDOT FTA
<b>SC</b>	Special Contract (Condition)/Systems Construction	Project Controls Proc.
<b>SCADA</b>	Supervisory Control and Data Acquisition	Commuter Rail Design FT Program PMP Project Controls Proc. Project PMPs SSMP
<b>SCC</b>	Standard Cost Category	Project Controls Proc. PMOC
<b>Sch</b>	Schedule	Project Controls Proc.
<b>SCP</b>	Safety Certification Plan	Project Controls Proc.
<b>SD</b>	Systems Design	Project Controls Proc.
<b>sec</b>	Second	Commuter Rail Design
<b>SEC</b>	Systems Engineering Consultant	FT Program PMP SSMP
<b>Seg</b>	Segment	Project Controls Proc.



# West Corridor Light Rail Transit Project DICTIONARY

ACRONYM or ABBREV.	MEANING	SOURCE (If currently in use by FT Program)
<b>SEIS</b>	Supplemental Environmental Impact Statement	Project Controls Proc.
<b>Ser</b>	Service(s)	Project Controls Proc.
<b>SES</b>	Subway Environment Simulation	Commuter Rail Design
<b>SFHA</b>	Special Flood Hazard Area	FERG
<b>SFS</b>	Safety and Security	Project Controls Proc.
<b>Sg</b>	Signal	Project Controls Proc.
<b>SH</b>	State Highway	FT Program PMP
<b>SI</b>	System Improvements	Project Controls Proc.
<b>SIC</b>	Standard Industrial Code, U.S. Department of Labor	Commuter Rail Design
<b>SIP</b>	State Implementation Plan	FERG Project Controls Proc.
<b>SLA</b>	Service Level Agreement	Project Controls Proc.
<b>SMP</b>	System Maintenance Plan	Project Controls Proc.
<b>SOILS</b>	Safety Open Items List	Project Controls Proc.
<b>SOP</b>	State Safety Oversight Reporting and Compliance	Project Controls Proc.
<b>SOPP</b>	System Operating Plan	Project Controls Proc.
<b>SOS</b>	Scope of Services	Project Controls Proc.
<b>SOV</b>	Single Occupancy Vehicle	Project Controls Proc.
<b>SOW</b>	Scope of Work	FT Program PMP Project Controls Proc.
<b>SP for TOD</b>	Strategic Plan for Transit Oriented Development	FT Document Control
<b>Spec</b>	Specification	Project Controls Proc.
<b>SPI</b>	Schedule Performance Index	Project Controls Proc.
<b>SPIIP</b>	Strategic Public Information and Involvement Plan	SPIIP
<b>SPS</b>	Special Services	RTD FT Document Control
<b>SPS</b>	Special Services	RTD
<b>sq ft</b>	Square Feet (or sf)	Commuter Rail Design
<b>SS</b>	System Safety	Project Controls Proc.
<b>SSC</b>	Safety and Security Certification	SSMP
<b>SSCP</b>	Safety and Security Certification Plan	SSMP



# West Corridor Light Rail Transit Project DICTIONARY

ACRONYM or ABBREV.	MEANING	SOURCE (If currently in use by FT Program)
<b>SSEPP</b>	System Security and Emergency Preparedness Plan	SSMP
<b>SSHA</b>	Subsystem Hazard Analysis	Project Controls Proc.
<b>SSMP</b>	Safety & Security Management Plan	Project Controls Proc. USDOT FTA
<b>SSO</b>	Site and Safety Officer	WCLRT Project
<b>SSP</b>	System Safety (and/or Security) Program Plan	Commuter Rail Design Project Controls Proc. USDOT FTA
<b>SSP</b>	System Security Plan	SSMP
<b>SSPP</b>	System Safety Program Plan	SSMP
<b>SSPS</b>	System Safety Program Standards	USDOT FTA
<b>SSR</b>	Security System Report	Project Controls Proc.
<b>St</b>	Street	Project Controls Proc.
<b>Sta</b>	Station	Project Controls Proc.
<b>Std</b>	Standard	Project Controls Proc.
<b>STIP</b>	State Transportation Improvement Program	FERG FT Program PMP Project Controls Proc.
<b>STP</b>	Surface Transportation Program	Project Controls Proc.
<b>STP</b>	Surface Transportation Program	USDOT FTA
<b>Str</b>	Strategy	Project Controls Proc.
<b>STW</b>	Standard Trackwork Drawing	Project Controls Proc.
<b>Sub</b>	Submittal	Project Controls Proc.
<b>Subc</b>	Subconsultant	Project Controls Proc.
<b>SUE</b>	Subsurface Utility Engineering	USDOT FTA
<b>Sur</b>	Survey	Project Controls Proc.
<b>SWAA</b>	Southwest Alternatives Analysis	Project Controls Proc.
<b>SWMP</b>	Storm Water Management Plan	WCLRT Project Construction Term Glossary
<b>SWPPP</b>	Stormwater Pollution Prevention Plans	Project Controls Proc.
<b>Sys</b>	System(s)	Project Controls Proc.
<b>T&amp;E</b>	Threatened and Endangered	FERG Project Controls Proc.
<b>T&amp;M</b>	Time and Material(s)	FT Program PMP USDOT FTA



# West Corridor Light Rail Transit Project DICTIONARY

ACRONYM or ABBREV.	MEANING	SOURCE (If currently in use by FT Program)
<b>TABOR</b>	Taxpayer's Bill of Rights	RTD 2008 Adopted Budget Glossary
<b>TAZ</b>	Transportation Analysis Zone	FERG
<b>TBI</b>	Travel Behavior Inventory	Project Controls Proc.
<b>TCM</b>	Transportation Control Measure	FERG Project Controls Proc.
<b>TCP</b>	Traffic Control Plan	WCLRT Project Construction Term Glossary
<b>TCPI</b>	To Complete Performance Index	Project Controls Proc.
<b>TCRP</b>	Transit Cooperative Research Program	Transp. Org./ FT Document Control
<b>TDM</b>	Transportation Demand Management	Project Controls Proc.
<b>TDM</b>	Transportation Demand Measures	FERG
<b>TDP</b>	Transit Development Program/Plan	FERG Project Controls Proc. RTD 2008 Adopted Budget Glossary, SP for TOD
<b>TDP</b>	Turnkey Demonstration Program	USDOT FTA
<b>TEA-21</b>	Transportation Efficiency Act for the 21st Century	Project Controls Proc. RTD 2008 Adopted Budget Glossary
<b>TEA-21</b>	Transportation Equity Act for the 21st Century	USDOT FTA
<b>Tech</b>	Technical	Project Controls Proc.
<b>TECP</b>	Tax Exempt Commercial Paper	USDOT FTA
<b>Temp</b>	Temporary/Temperature	Project Controls Proc.
<b>TES</b>	Traction Electrification System	Commuter Rail Design Project Controls Proc. WCLRT Project
<b>TIC</b>	Telephone Information Center	Project Controls Proc. RTD 2008 Adopted Budget Glossary
<b>TIF</b>	Tax Increment Financing	SP for TOD
<b>TIFIA</b>	Transportation Infrastructure Finance and Innovation Act	FT Program PMP Project Controls Proc. RTD 2008 Adopted Budget Glossary, USDOT FTA
<b>TIG</b>	Tungsten Inert Gas	Commuter Rail Design
<b>TIGER</b>	Topologically Integrated Geographic Encoding & Reference System	Project Controls Proc.
<b>TIP</b>	Transportation Improvement Program	FERG



# West Corridor Light Rail Transit Project DICTIONARY

ACRONYM or ABBREV.	MEANING	SOURCE (If currently in use by FT Program)
		FT Program PMP Project Controls Proc. RTD 2008 Adopted Budget Glossary, SP for TOD USDOT FTA
<b>TIR</b>	Total Indicated Runout	Commuter Rail Design
<b>TM</b>	Time and Materials	Project Controls Proc.
<b>TMS</b>	Traffic Management System	Project Controls Proc.
<b>TO</b>	Task Order	Project Controls Proc.
<b>TOD</b>	Transit-Orientated Development	FERG FT Program PMP Project Controls Proc. PMOC Spot Rpt. RTD 2008 Adopted Budget Glossary, SP for TOD USDOT FTA WCLRT Project Construction Term Glossary
<b>Topo</b>	Topographic	Project Controls Proc.
<b>TOR</b>	Top of Rail	Commuter Rail Design
<b>TP</b>	Traction Power	Project Controls Proc.
<b>TPP</b>	Test Program Plan	USDOT FTA
<b>TPS</b>	Traction Power System	Project Controls Proc.
<b>TPSS</b>	Traction Power Substation	Commuter Rail Design FT Program PMP Project Controls Proc. WCLRT Project Construction Term Glossary
<b>TQM</b>	Total Quality Management	USDOT FTA
<b>Tranp</b>	Transportation	Project Controls Proc.
<b>Trans</b>	Transmittal	Project Controls Proc.
<b>T-REX</b>	Transportation Expansion Project (I-25 Southeast Corridor)	Eagle P3 PMP FT Program PMP Project Controls Proc. RTD 2008 Adopted Budget Glossary
<b>Trk</b>	Track/Trackwork/Trackwork Material Procurement	Project Controls Proc.
<b>TSCA</b>	Toxic Substances Control Act	WCLRT Project
<b>TSD</b>	Treatment, Storage and Disposal	FERG Project Controls Proc.

ACRONYM or ABBREV.	MEANING	SOURCE (If currently in use by FT Program)
<b>TSM</b>	Transportation Systems Management	Project Controls Proc.
<b>TSS</b>	Total Suspended Solids	FERG Project Controls Proc.
<b>Tu</b>	Tunnel	Project Controls Proc.
<b>TVA</b>	Threat and Vulnerability Analysis	Project Controls Proc. SSMP
<b>TVAR</b>	Threat and Vulnerability Analysis and Resolution	Project Controls Proc.
<b>TVM</b>	Ticket Vending Machine(s)	Commuter Rail Design Project Controls Proc.
<b>TWC</b>	Train to Wayside Communication	Commuter Rail Design Project Controls Proc. WCLRT Project
<b>UA</b>	Utility Agreement	Project Controls Proc.
<b>UBC</b>	Uniform Building Code	Commuter Rail Design
<b>UD</b>	Urban Design	Project Controls Proc.
<b>UDFCD</b>	Urban Drainage and Flood Control District	Commuter Rail Design
<b>UFC</b>	Uniform Fire Code	Commuter Rail Design WCLRT Project
<b>Up</b>	Updated	Project Controls Proc.
<b>UPS</b>	Uninterruptible Power Supply	Commuter Rail Design
<b>UPWP</b>	Unified Planning Work Program	Project Controls Proc.
<b>UR</b>	Utility Reports	Project Controls Proc.
<b>URA</b>	Utility Relocation Agreement	Project Controls Proc.
<b>URO</b>	Utility Relocation Oversight	Project Controls Proc.
<b>USC</b>	United States Code	Eagle P3 PMP FT Program PMP
<b>USDCM</b>	Urban Storm Drainage Criteria Manual	Commuter Rail Design
<b>USGS</b>	United States Geological Survey	FERG
<b>UST</b>	Underground Storage Tanks	FERG Project Controls Proc. WCLRT Project
<b>Ut</b>	Utility	Project Controls Proc.
<b>UTA</b>	Utah Transit Authority	USDOT FTA
<b>V</b>	Volt(s)	Commuter Rail Design FT Program PMP Project Controls Proc.
<b>V<sub>ac</sub></b>	Volt alternating current	Commuter Rail Design



# West Corridor Light Rail Transit Project DICTIONARY

ACRONYM or ABBREV.	MEANING	SOURCE (If currently in use by FT Program)
<b>V<sub>dc</sub></b>	Volt direct current	Commuter Rail Design
<b>VE</b>	Value Engineering	Project Controls Proc. PMOC USDOT FTA
<b>VECP</b>	Value Engineering Change Proposal	Project Controls Proc.
<b>VEP</b>	Value Engineering Proposal	Project Controls Proc.
<b>VHT</b>	Vehicle Hours of Travel	FERG Project Controls Proc.
<b>VMS</b>	Variable Message Sign	WCLRT Project Construction Term Glossary
<b>VMT</b>	Vehicle Miles Traveled	FERG Project Controls Proc. RTD 2008 Adopted Budget Glossary
<b>VOC</b>	Volatile Organic Compound	FERG WCLRT Project
<b>VPI</b>	Vacuum Pressure Impregnation	Commuter Rail Design
<b>VSWR</b>	Voltage Standing Wave Ratio	Commuter Rail Design
<b>WA</b>	Work Authorization	Project Controls Proc.
<b>WAN</b>	Wide Area Network	Project Controls Proc. USDOT FTA
<b>WB</b>	Wet Bulb	Commuter Rail Design
<b>WBS</b>	Work Breakdown Structure	FT Program PMP Project Controls Proc. PMOC Spot Rpt. QAPP, QMOPM USDOT FTA
<b>WCM</b>	Web Content Management	Project Controls Proc.
<b>Wk</b>	Weekly	Project Controls Proc.
<b>WMD</b>	Weapons of Mass Destruction	USDOT FTA
<b>WO</b>	Work Order	Project Controls Proc. PMOC
<b>WQCD</b>	Water Quality Control Division	FERG
<b>Wrk</b>	Work	Project Controls Proc.
<b>Wrkshp</b>	Workshop	Project Controls Proc.
<b>YOE</b>	Year of Expenditure	Eagle P3 PMP



**West Corridor Light Rail Transit  
Project  
DICTIONARY**

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## 4. GLOSSARY

TERM	DEFINITION	SOURCE
<b>AAA (An Area Agency on Aging)</b>	AAA is a State-approved county or regional body responsible for administering Title III funds within a particular geographical area. There are 15 AAAs within Colorado. [See also "Title III."]	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>Absenteeism</b>	Relates the total authorized positions to a monthly average of daily absences for sick, on-duty-related injury, and absence without official leave of represented employees. Vacation and holiday leave is not included.	RTD 2008 Adopted Budget Glossary
<b>Abutments</b>	Vertical end supports of a bridge structure	WCLT Construction Term Glossary
<b>Acceptance Tests</b>	Test conducted for the purpose of accepting or approving a product.	WCLRT Project
<b>access-a-Cab</b>	Program to subsidize accessible cab service for disabled persons eligible for paratransit service mandated by the Americans with Disabilities Act of 1990 (ADA).	RTD 2008 Adopted Budget Glossary
<b>Access-a-Ride</b>	Demand-responsive, curb-to-curb paratransit service for the disabled, as mandated by the Americans with Disabilities Act of 1990 (ADA).	RTD 2008 Adopted Budget Glossary
<b>Accessibility</b>	The extent to which facilities are barrier free and useable by persons with disabilities, including wheelchair users.	<a href="http://www.apta.com">www.apta.com</a>
<b>Accidents</b>	<ul style="list-style-type: none"> <li>• <b>Traffic Accident</b> - Incident that occurred from a collision of the District's revenue vehicle(s) with another vehicle, person, or object.</li> <li>• <b>Passenger Accident</b> - Any incident, other than a traffic accident, following which a bus patron receives medical transport from the accident scene.</li> </ul>	RTD 2008 Adopted Budget Glossary
<b>Accounting Cycle</b>	The accounting steps recurring each accounting period. The cycle begins by recording transactions and proceeds through posting recorded amounts; preparing a trial balance, worksheet, and financial statements; preparing and posting adjusting and closing entries; and preparing a post-closing trial balance.	RTD 2008 Adopted Budget Glossary
<b>Accrual Basis of Accounting</b>	The accounting steps recurring each accounting period. The cycle begins by recording transactions and proceeds through posting recorded amounts; preparing a trial balance, worksheet, and financial statements; preparing and posting adjusting and closing entries; and preparing a post-closing trial balance.	RTD 2008 Adopted Budget Glossary
<b>Accrued Expense</b>	Expenses incurred and recorded during an accounting period for which payment will be made in the future.	RTD 2008 Adopted Budget Glossary
<b>Accrued Revenue</b>	Revenue which has been earned and recorded during an accounting period that will be collected in the future.	RTD 2008 Adopted Budget Glossary

TERM	DEFINITION	SOURCE
<b>ADA (Americans with Disabilities Act)</b>	Federal law which requires that facilities and services be made accessible to persons with disabilities. It is NOT just a bill that requires accessibility to transportation services - it also contains provisions pertaining to employment, and the accessibility of all facilities open to the public.	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>Addenda</b>	Written interpretations or revisions to any of the Contract Documents issued by the District before Bid Opening.	WCLRT Project
<b>Adjusted Costs</b>	Costs that increase over time, tied (for example) to contractual obligations or to approved cost-of-living adjustments.	RTD Cost Glossary
<b>Adopted Budget</b>	Official budget approved by the Board of Directors.	RTD 2008 Adopted Budget Glossary
<b>Advanced Design Bus</b>	See "Bus, Advanced Design."	<a href="http://www.apta.com">www.apta.com</a>
<b>Advanced Public Transportation Systems (APTS)</b>	Intelligent Vehicle Highway Systems (IVHS) technology that is designed to improve transit services through advanced vehicle operations, communications, customer service and market development.	<a href="http://www.apta.com">www.apta.com</a>
<b>Advertising Revenue</b>	Income from the sales of display advertising on the interior and exterior of RTD transit vehicles.	RTD 2008 Adopted Budget Glossary
<b>Aerial Tramway</b>	An electric system of aerial cables with suspended unpowered passenger vehicles. The vehicles are propelled by separate cables attached to the vehicle suspension system and powered by engines or motors at a central location not on board the vehicle.	<a href="http://www.apta.com">www.apta.com</a>
<b>Allocation</b>	Part of a lump-sum budget/appropriation which is designated for expenditure by specific organization units and/or for special purposes or activities.	RTD 2008 Adopted Budget Glossary
<b>Allowable Discharge</b>	Allowable non-stormwater discharges to a storm drain system include landscape irrigation, diverted stream flows, rising ground waters, uncontaminated ground water infiltration, uncontaminated ground water infiltration to separate storm sewers, uncontaminated pumped ground water, discharges from potable water sources, foundation drains, air conditioning condensate, irrigation water, springs, water from crawl space pumps, footing drains, lawn watering, individual residential car washing, individual residential swimming pool and hot tub discharges, and individual residential street washing, water-line flushing, flows from riparian habitats and wetlands, flows from emergency fire fighting activities, and water incidental to street sweeping and that is not associated with construction.	<a href="http://www.coloradodot.info">http://www.coloradodot.info</a>
<b>Alternative Fuels</b>	Low-polluting fuels which are used to propel a vehicle instead of high-sulfur diesel or gasoline. Examples include <b>methanol, ethanol, propane</b> or <b>compressed natural gas, liquid natural gas</b> , low-sulfur or "clean" diesel and electricity.	<a href="http://www.apta.com">www.apta.com</a>

TERM	DEFINITION	SOURCE
<b>Alternatives</b>	The different courses of action, means, or methods by which objectives may be attained.	RTD Cost Glossary
<b>Alternatives analysis</b>	A detailed study and assessment of various options available for the purpose of selecting a single system for implementation, as in studying whether a transportation corridor's congestion needs can best be met by adding highway lanes, increasing bus service, improving traffic flow, etc.	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>Alternatives Analysis</b>	An analysis which considers the alternatives available for automation, such as transferring another State's system or enhancing an existing system. Sometimes included as part of the feasibility study.	RTD Cost Glossary
<b>Amalgamated Transit Union (ATU)</b>	A major labor union representing workers in the transit industry; membership is limited to operators, mechanics and other non-supervisory employees of the transit industry.	<a href="http://www.apta.com">www.apta.com</a>
<b>Ambulatory persons</b>	Persons who are able to move around without the assistance of special equipment such as wheelchairs or other mobility aids. Persons who DO need such assistance are considered non-ambulatory.	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>Amended Budget</b>	Changes to the Adopted Budget that are formally approved by the Board of Directors.	RTD 2008 Adopted Budget Glossary
<b>American Public Transportation Association (APTA)</b>	APTA is the international organization representing over 1,500 organizations of the transit industry. APTA members serve the public interest by providing safe, efficient, and economical transit services and by improving those services to meet national energy, environmental, and financial concerns.	RTD 2008 Adopted Budget Glossary
<b>American Public Transportation Association (APTA)</b>	The national, nonprofit trade association representing the public transit industry. APTA members include more than 400 public transit systems, as well as state and local departments of transportation and planning agencies, manufacturers and suppliers of transit equipment, consultants, contractors and universities.	<a href="http://www.apta.com">www.apta.com</a>
<b>Americans with Disabilities Act of 1990 (ADA)</b>	A civil rights law passed by Congress in 1990 which makes it illegal to discriminate against people with disabilities in employment, services provided by state and local governments, public and private transportation, public accommodations and telecommunications.	<a href="http://www.apta.com">www.apta.com</a>
<b>Annotation</b>	The notes and dimensions clarifying the information contained within the drawing. For example, labels, leaders, notes or dimensions are all annotation.	RTD CADD
<b>Annual Element</b>	Those transportation improvement projects, contained in an area's <b>Transportation Improvement Program (TIP)</b> , that are proposed for implementation in the current year. The annual element is submitted to the U.S. <b>Department of Transportation</b> (U.S. DOT) as part of the required planning process.	<a href="http://www.apta.com">www.apta.com</a>

TERM	DEFINITION	SOURCE
<b>Apportionment</b>	A federal budgetary term that refers to a statutorily prescribed division or assignment of funds. It is based on prescribed formulas in the law and consists of dividing authorized obligation authority for a specific program among transit systems.	<a href="http://www.apta.com">www.apta.com</a>
<b>Appropriation</b>	Authorization granted by the Board of Directors to make expenditures and incur obligations with specific limitations as to amount, purpose, and time.	RTD 2008 Adopted Budget Glossary
<b>Appropriation Resolution</b>	The means whereby the Board of Directors formally allocates the funds necessary to support the Adopted Budget. The act of adopting a budget does not include the legal authority to spend. In order to spend, an Appropriation Resolution outlining the total expenditures proposed in the adopted budget must also be approved.	RTD 2008 Adopted Budget Glossary
<b>Arbitration</b>	A method of settling disputes where labor and management present their case to an impartial third party, called an arbitrator, who has the responsibility of deciding the case.	<a href="http://www.apta.com">www.apta.com</a>
<b>Archive</b>	Off-line, Long-term repository of project information.	RTD CADD
<b>art Shuttle</b>	A free shuttle service which was operated by the City of Englewood with assistance from RTD. Following the expiration of the CMAQ grant, RTD took over the primary financial responsibilities of the service in late 2007.	RTD 2008 Adopted Budget Glossary
<b>Arterial Street</b>	A major thoroughfare, used primarily for through traffic rather than for access to adjacent land, that is characterized by high vehicular capacity and continuity of movement.	<a href="http://www.apta.com">www.apta.com</a>
<b>Articulated Bus</b>	See "Bus, Articulated."	<a href="http://www.apta.com">www.apta.com</a>
<b>Articulated Bus</b>	Vehicle approximately 60' in length, with capacity of 65-70 seated passengers, divided into two parts connected by articulated bellows. Typically used to transport passengers in local, limited, and express service.	RTD 2008 Adopted Budget Glossary
<b>As Directed, As Approved, As Requested</b>	In a project contract, unless otherwise indicated, these terms imply "by the Project Manager" and require that an instruction be obtained by the Contractor from the Project Manager.	WCLRT Project
<b>As Indicated</b>	Shown on the drawings by graphic indication, notes or schedules, or written in the specifications or elsewhere in the contract documents.	WCLRT Project
<b>Asbestos</b>	Asbestos and asbestos contaminated substances as defined by AHERA or OSHA is a special waste as defined in this contract.	WCLRT Project
<b>As-Built</b>	A set of construction drawings reflecting on-site changes required during the project as well as the original design intent. (See Section 5.2.7 of the RTD CADD Standards Manual for more information.)	RTD CADD
<b>As-Built</b>	Documented data or drawings that describe the final	QAPP

TERM	DEFINITION	SOURCE
	product.	
<b>As-Built Drawings</b>	A required submittal at the end of the project from the Contractor showing the actual quantities, dimension, and locations of the Work performed under the Contract.	WCLRT Project
<b>As-Built Schedule</b>	A required submittal at the end of the project from the Contractor showing the actual schedule when the site and material was accepted and when work was performed and completed.	WCLRT Project
<b>Assessment</b>	A generic term that includes management systems and process audits, design reviews, and construction verification inspections defined within the QMO program.	QMOPM
<b>Assets</b>	Anything owned by a business or individual which has commercial or exchange value.	RTD 2008 Adopted Budget Glossary
<b>Associative Dimensioning</b>	Dimensions that automatically update when the graphic entity that the dimension relates to is modified.	RTD CADD
<b>Assumptions</b>	Judgments concerning unknown factors and the future which are made in analyzing alternative courses of action. Assumptions are made to support and reasonably limit the scope of the analysis.	RTD Cost Glossary
<b>At-grade</b>	At ground level	WCLRT Project Construction Term Glossary
<b>Attainment Area</b>	A geographical area considered to have air quality at least as good as the EPA health standards as set forth in the Clean Air Act. The converse is a Non-Attainment area. An area could be an Attainment Area for one pollutant and a Non-Attainment Area for others.	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>Auditing</b>	A generic term that includes management systems and process audits, design reviews, and construction verification inspections defined within the QMO program.	QMOPM
<b>Authorization</b>	Basic, substantive legislation which establishes or continues the legal operation of a federal program or agency, either indefinitely or for a specific period of time, or which sanctions a particular type of <b>obligation</b> or expenditure within a program. An authorization may set <b>appropriation</b> limits. See " <b>Intermodal Surface Transportation Efficiency Act of 1991.</b> "	<a href="http://www.apta.com">www.apta.com</a>
<b>Auto Restricted Zone (ARZ)</b>	An area in which normal automobile traffic is prohibited or limited to certain times, and vehicular traffic is restricted to public transit, emergency vehicles, taxicabs and, in some cases, delivery of goods.	<a href="http://www.apta.com">www.apta.com</a>
<b>AutoCAD</b>	Autodesk Computer Aided Drafting software	RTD CADD
<b>Automated Guideway</b>	An electric railway operating without vehicle operators or other crew on board the vehicle.	<a href="http://www.apta.com">www.apta.com</a>

TERM	DEFINITION	SOURCE
<b>Automated Guideway Transit</b>	Guided transit passenger vehicles operating singly or in multi-car trains with a fully automated system (no crew on transit units). Service may be on a fixed schedule or in response to a passenger-activated call button. Automated guideway transit includes personal rapid transit, group rapid transit and people mover systems.	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>Automatic Fare Collection System (AFC)</b>	A system of controls and equipment that automatically admits passengers on insertion of the correct fare in coins, tokens, tickets or farecards; it may include special equipment for transporting and counting revenues.	<a href="http://www.apta.com">www.apta.com</a>
<b>Automatic Passenger Counter (APC)</b>	Equipment installed in the door opening of a transit vehicle to count the number of persons entering or exiting through the door. This equipment is used to develop information on boarding patterns and to determine the number of passengers on board the vehicle at any given stop.	RTD 2008 Adopted Budget Glossary
<b>Automatic Vehicle Location System (AVLS)</b>	Technology that tracks the current location of fleet vehicles to assist in dispatching, maintaining schedules, answering specific customer inquiries, etc.	<a href="http://www.apta.com">www.apta.com</a>
<b>Average Weekday Boardings</b>	Number of one-way passenger movements (trips) between two points on a single vehicle on all routes on an average weekday.	RTD 2008 Adopted Budget Glossary
<b>Backfill</b>	To fill or refill a hole or low lying area.	WCLRT Project Construction Term Glossary
<b>Ballast</b>	The layer of crushed rock or gravel where the ties and tracks sit.	WCLRT Project Construction Term Glossary
<b>Base</b>	Activities which support a core level of service.	RTD 2008 Adopted Budget Glossary
<b>Base Year</b>	The time period used to determine the base for dollar calculations - normally the first year of the analysis.	RTD Cost Glossary
<b>Baseline</b>	A term used to describe (1) use of status quo costs and benefits as a basis for developing costs and benefits for alternatives during the cost/benefit analysis and, more importantly, (2) use of costs and benefits projected for the selected alternative during the cost/benefit analysis as a basis for comparing actual costs and benefits during cost/benefit measurement. When using the term "baseline," ACF normally means the selected alternative's projected costs and benefits used in cost/benefit measurement.	RTD Cost Glossary
<b>Baseline</b>	Approved estimates of planned project cost and schedule along with assumptions (e.g., inflation factor) underlying the estimates. These estimates remain unchanged over the life of the project.	RTD 2008 Adopted Budget Glossary

TERM	DEFINITION	SOURCE
<b>Baseline Document</b>	A specification or product that has been formally reviewed and agreed upon, that serves as the basis for further development, and that can be changed only through formal change control procedures.	NARA
<b>Baseline Schedule</b>	The baseline schedule is one or more documents that show the proposed sequence of operations broken down into categories of work, the duration and the time frame when each category of work is proposed by the Contractor to be completed. The type or form of baseline schedule and the degree of detail required by RTD in it will be noted in the specifications or as mutually agreed. The Progress Schedule is the baseline schedule continually updated to show changes in the schedule.	WCLRT Project
<b>Benefit/cost ratio</b>	An economic indicator of cost-effectiveness, computed by dividing present value benefits by present value costs. Indicates the amount of benefits returned for each dollar invested.	RTD Cost Glossary
<b>Benefits</b>	Quantitative and qualitative improvements expected or resulting from a systems investment.	RTD Cost Glossary
<b>Bid</b>	Offer of the Bidders for the subcontract work when made out and submitted on a prescribed Bid Form, properly signed and guaranteed and which includes the schedule of Bid items.	WCLRT Project
<b>Bidder</b>	Any individual, firm, partnership, corporation, or combination thereof, submitting a Bid for contract or subcontract work, acting directly or through a duly authorized representative.	WCLRT Project
<b>bike-n-Ride</b>	A program that provides bicycle racks on all RTD buses except the Mall Shuttle.	RTD 2008 Adopted Budget Glossary
<b>Binding Arbitration</b>	Arbitration with a final and binding award, which is often enforceable in the courts.	<a href="http://www.apta.com">www.apta.com</a>
<b>Binding/Merging</b>	The process of flattening a file so that it contains no reference file data; all information is copied into the active file.	RTD CADD
<b>Biodiesel</b>	A diesel-equivalent processed fuel, made from vegetable oils or animal fats, which can be used alone or blended with conventional diesel fuel in unmodified diesel-engine vehicles. Biodiesel is biodegradable and non-toxic and typically produces less carbon dioxide emissions and smog than petroleum-based diesel fuel.	RTD 2008 Adopted Budget Glossary
<b>Biomedical Material</b>	Discarded medical supplies, including dressings, drug containers, syringes, human or animal body parts, wastes and fluids. This is a special waste under the terms of this contract.	WCLRT Project
<b>Boarding</b>	The number of one-way passenger movements (trips) between two points on a single vehicle. Synonymous with unlinked passenger trip, rider, or passenger.	RTD 2008 Adopted Budget Glossary

TERM	DEFINITION	SOURCE
<b>BOLT</b>	A local fixed route service developed through a partnership of RTD, Boulder County, and the cities of Longmont and Boulder. Service is provided by RTD.	RTD 2008 Adopted Budget Glossary
<b>Bond</b>	An interest-bearing certificate of debt, usually issued in series by which the issuer (a government or corporation) obligates itself to pay the principal amount and interest at a specified time, usually five years or more after date of the issue. Bonds may be distinguished from promissory notes or other evidences of debt because of their formal execution under seal and certification by a bank or trust company that they are authorized by the Board of Directors. <ul style="list-style-type: none"> <li>• <i>Revenue bond</i> - Bond issued by a governmental entity with principal and interest payments to be paid solely from earnings from a specific source. All bonds issued by RTD are revenue bonds.</li> </ul>	RTD 2008 Adopted Budget Glossary
<b>Border/Title Sheet</b>	Frame around Finished Drawing containing drawing titles, revisions, notes and company information.	RTD CADD
<b>BOUND</b>	A local fixed route service between Northeast Boulder and the University of Colorado campus. RTD operates this service, and the City of Boulder pays for service above RTD service standards.	RTD 2008 Adopted Budget Glossary
<b>Breakeven analysis</b>	A procedure for evaluating alternatives to determine when cumulative benefits will equal cumulative costs. (Projected, not present value, costs are used.)	RTD Cost Glossary
<b>Breakeven point</b>	The point in time at which non-discounted, cumulative costs and non-discounted, cumulative benefits are equal.	RTD Cost Glossary
<b>Bridge Deck</b>	The flat surface of a bridge where trains, autos or people cross	WCLRT Project Construction Term Glossary
<b>BroncosRide</b>	Bus service from various locations in the RTD service area to Denver Broncos home football games.	RTD 2008 Adopted Budget Glossary
<b>Budget</b>	<ol style="list-style-type: none"> <li>1. Any financial plan serving as an estimate of and control over a future fiscal period of operation (includes income and expenditure).</li> <li>2. Any systematic plan for the utilization of manpower, materials, or other resources.</li> </ol>	RTD 2008 Adopted Budget Glossary
<b>Budget Authority</b>	A federal budgetary term that refers to legal authority given by Congress to federal agencies to make funds available for <b>obligation</b> or expenditure.	<a href="http://www.apta.com">www.apta.com</a>
<b>Budget Call</b>	The formal request for upcoming fiscal year financial plans from each Department within the Agency.	RTD 2008 Adopted Budget Glossary
<b>Budget Resolution</b>	The formal statement which, when adopted by the Board of Directors, makes the budget official.	RTD 2008 Adopted Budget Glossary
<b>Budgeting</b>	The process of planning future actions in the form of costs and schedules and expressing those plans in a formal manner.	RTD 2008 Adopted Budget Glossary

TERM	DEFINITION	SOURCE
<b>Buried Containers</b>	Cans, cylinders, buckets, pails, drums, pipe runs or other containers containing hazardous and contaminated substances. This does not include underground storage tanks, but does include septic tanks, grease traps, and similar structures. Empty containers or containers filled with soil are not included. Buried containers are a special waste as defined in this contract, unless the contained material is hazardous waste; in that case they must be treated as hazardous waste.	WCLRT Project
<b>Bus (Motorbus)</b>	A rubber-tired, self-propelled, manually-steered vehicle with fuel supply carried on board the vehicle. Types include <b>advanced design, articulated, charter, circulator, double deck, express, feeder, intercity, medium-size, new look, sightseeing, small, standard-size, subscription, suburban, transit</b> and <b>van</b> .	<a href="http://www.apta.com">www.apta.com</a>
<b>Bus Discretionary Capital</b>	Federal funding granted under Section 3 of the Federal Transit Act (formerly known as the Urban Mass Transportation Act). These <b>discretionary funds</b> are used for bus-related construction projects or to replace, rehabilitate or purchase buses.	<a href="http://www.apta.com">www.apta.com</a>
<b>Bus Lane</b>	A street or highway lane intended primarily for buses, either all day or during specified periods, but sometimes also used by carpools meeting requirements set out in traffic laws.	<a href="http://www.apta.com">www.apta.com</a>
<b>Bus Rapid Transit (BRT)</b>	A transit mode that combines the quality of rail transit and the flexibility of buses. It can operate on bus lanes, HOV lanes, expressways, or ordinary streets. The vehicles are designed to allow rapid passenger loading and unloading, with more doors than ordinary buses.	RTD 2008 Adopted Budget Glossary
<b>Bus Shelter</b>	A building or other structure constructed near a bus stop, to provide seating and protection from the weather for the convenience of waiting passengers.	<a href="http://www.apta.com">www.apta.com</a>
<b>Bus Stop</b>	A place where passengers can board or alight from the bus, usually identified by a sign.	<a href="http://www.apta.com">www.apta.com</a>
<b>Bus, (Van)</b>	A 20-foot long or shorter vehicle, usually with an automotive-type engine and limited seating normally entered directly through side or rear doors rather than from a central aisle, used for demand response, vanpool, and lightly patronized motorbus service.	<a href="http://www.apta.com">www.apta.com</a>
<b>Bus, Advanced Design</b>	A bus introduced in 1977 that incorporates new styling and design features compared to previous buses.	<a href="http://www.apta.com">www.apta.com</a>
<b>Bus, Articulated</b>	A bus usually 55 feet or more in length with two connected passenger compartments that bend at the connecting point when the bus turns a corner.	<a href="http://www.apta.com">www.apta.com</a>
<b>Bus, Charter</b>	A bus transporting a group of persons who, pursuant to a common purpose, and under a single contract at a fixed price, have acquired the exclusive use of a bus to travel together under an itinerary.	<a href="http://www.apta.com">www.apta.com</a>

TERM	DEFINITION	SOURCE
<b>Bus, Circulator</b>	A bus serving an area confined to a specific locale, such as a downtown area or suburban neighborhood with connections to major traffic corridors.	<a href="http://www.apta.com">www.apta.com</a>
<b>Bus, Express</b>	A bus that operates a portion of the route without stops or with a limited number of stops.	<a href="http://www.apta.com">www.apta.com</a>
<b>Bus, Feeder</b>	A bus service that picks up and delivers passengers to a rail rapid transit station or express bus stop or terminal.	<a href="http://www.apta.com">www.apta.com</a>
<b>Bus, Medium-Size</b>	A bus from 29 to 34 feet in length.	<a href="http://www.apta.com">www.apta.com</a>
<b>Bus, Small</b>	A bus 28 feet or less in length.	<a href="http://www.apta.com">www.apta.com</a>
<b>Bus, Standard-Size</b>	A bus from 35 to 41 feet in length.	<a href="http://www.apta.com">www.apta.com</a>
<b>Bus, Subscription</b>	A commuter bus express service operated for a guaranteed number of patrons from a given area on a prepaid, reserved-seat basis.	<a href="http://www.apta.com">www.apta.com</a>
<b>Bus, Suburban</b>	A bus with front doors only, normally with high-backed seats, and without luggage compartments or restroom facilities for use in longer-distance service with relatively few stops.	<a href="http://www.apta.com">www.apta.com</a>
<b>Bus, Transit</b>	A bus with front and center doors, normally with a rear-mounted engine, low-back seating, and without luggage compartments or restroom facilities for use in frequent-stop service.	<a href="http://www.apta.com">www.apta.com</a>
<b>Busway</b>	A roadway reserved for buses only. It may be a grade separated or controlled access roadway. Also known as "Bus Lane".	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>CAD – Computer-aided design</b>	CAD is the use of a wide range of computer-based tools that assist engineers, architects and other design professionals in their design activities. It is the main geometry authoring tool within the Product Lifecycle Management process and involves both software and sometimes special-purpose hardware. Current packages range from 2D vector based drafting systems to 3D parametric surface and solid design modelers. CAD is sometimes translated as "computer-assisted design", "computer-aided drafting", or a similar phrase. Related acronyms are CADD, which stands for "computer-aided design and drafting", CAID for Computer-aided Industrial Design and CAAD, for "computer-aided architectural design". All these terms are essentially synonymous, but there are some subtle differences in meaning and application. For the purpose of simplicity this document will use the acronym <b>CAD – Computer Aided Design</b> .	RTD CADD

TERM	DEFINITION	SOURCE
<b>Caissons</b>	Caisson columns are typically 2 ft or more in diameter. A round hole is dug or bored to a stable layer of earth and temporarily supported by a steel shell, then filled with concrete poured around a cage of reinforcing bars. Usually used under bridges on West Corridor.	WCLRT Project Construction Term Glossary
<b>call-n-Ride</b>	Demand-responsive service where passengers may telephone the vehicle operator directly to arrange to be picked up and dropped off within a specified area.	RTD 2008 Adopted Budget Glossary
<b>Capital Assistance</b>	Financial assistance for transit <b>capital expenses</b> (not <b>operating costs</b> ); such aid may originate with federal, local or state governments.	<a href="http://www.apta.com">www.apta.com</a>
<b>Capital Budget</b>	The financial plan, which outlines the cost of carrying on activities that relate to/meet the criteria for capitalization. Development of the capital budget includes a decision-making process by which an agency evaluates the purchase/construction of fixed assets.	RTD 2008 Adopted Budget Glossary
<b>Capital Costs</b>	Costs of long-term assets of a public transit system such as property, buildings, vehicles, etc.	<a href="http://www.apta.com">www.apta.com</a>
<b>Capital Expenditure</b>	Outlay of money to acquire or improve capital assets such as buildings or machinery. (See also Capital Project.)	RTD 2008 Adopted Budget Glossary
<b>Capital Lease</b>	Lease which is listed on the balance sheet as an asset and a liability, and the lessee generally acquires all economic benefits and risks of the leased property.	RTD 2008 Adopted Budget Glossary
<b>Capital Project</b>	An activity which results in the addition of a tangible asset with a dollar value of \$5,000 or greater and an expected useful life greater than one year, such as property, plant, or equipment used by an organization in its operation. The resultant item is expected to benefit future periods.	RTD 2008 Adopted Budget Glossary
<b>Carpool</b>	An arrangement where two or more people share the use and cost of privately owned automobiles in traveling to and from pre-arranged destinations together.	<a href="http://www.apta.com">www.apta.com</a>
<b>Categorical Exclusion (CE)</b>	A formal ruling by the U.S. Environmental Protection Agency and the U.S. Department of Transportation that a transportation project or group of projects do(es) not individually or cumulatively have a significant environmental effect on the natural or human environment.	FasTracks Program
<b>Catenary</b>	Suspended overhead wire which carries high voltage for electrically powered transit vehicles (e.g. trolley coaches, light rail transit vehicles) from a central power source.	RTD 2008 Adopted Budget Glossary
<b>Catenary System</b>	Consists of poles placed in the guideway with metal horizontal arms that hold up wire over the tops of the trains. The trains also have an arm that extends from their roofs that touch the overhead wire and provide electricity to power the train.	WCLRT Project Construction Term Glossary

TERM	DEFINITION	SOURCE
<b>CD (Change Directive)</b>	A written (unilateral) order signed by the Project Manager directing the Contractor to make a change in accordance with the conditions listed in the Contract's changes clause.	WCLRT Project
<b>CDL (Commercial Driver's License)</b>	The Commercial Driver's License grew out of a Federal law that requires drivers of certain classes of vehicles to obtain a specific license with national standards. This law was particularly aimed at setting certain minimum standards and preventing commercial drivers from maintaining licenses from a number of states as a means of "hiding" traffic violations. In the case of transit systems, drivers of vehicles designed to car	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>CDOT (Colorado Department of Transportation)</b>	State transportation agency responsible for highway construction and maintenance, assistance to local airports and transit agencies, and programs related to transportation safety.	RTD 2008 Adopted Budget Glossary
<b>CD-ROM (Compact Disc Read Only Memory)</b>	Optical disc that is created by a mastering process and used for distributing read-only information.	<a href="http://www.aiim.org">www.aiim.org</a>
<b>Central Business District (CBD)</b>	The downtown retail trade and commercial area of a city or an area of very high land valuation, traffic flow, and concentration of retail business offices, theaters, hotels and services.	<a href="http://www.apta.com">www.apta.com</a>
<b>Certificate of Participation (COP)</b>	Securities issued by a governmental entity to lease/purchase equipment or real property, which are secured by a lien on the items purchased with the proceeds. Principal and interest payments on COPs are subject to annual appropriation by the issuer. (See also Lease: Financial Lease.)	RTD 2008 Adopted Budget Glossary
<b>Certified Inspection Reports</b>	Reports signed by the District-approved inspectors attesting that the items inspected meet the specification requirements other than any exception included in the report.	WCLRT Project
<b>Certified Test Reports</b>	Reports of tests signed by a qualified professional attesting that tests were performed in accordance with the test method specified, that the test results reported are accurate, and that items tested meet or fail to meet the stated minimum requirements.	WCLRT Project
<b>Change Directive (CD)</b>	A written (unilateral) order signed by the Project Manager directing the Contractor to make a change in accordance with the conditions listed in the Contract's changes clause.	WCLRT Project
<b>Change Order (CO)</b>	A written order (bilateral agreement) signed by both the Project Manager and the Contractor, for implementing a change to scope and/or schedule in accordance with the conditions listed in the Contract's changes clause.	WCLRT Project
<b>Channel</b>	The course traveled by a body of water	WCLRT Project Construction Term Glossary
<b>Charter Bus</b>	See "Bus, Charter."	<a href="http://www.apta.com">www.apta.com</a>

TERM	DEFINITION	SOURCE
<b>Charters</b>	Hired bus trips that are not open to the general public.	RTD 2008 Adopted Budget Glossary
<b>Check In/Out</b>	Ensures that only one person can work on a document at any time.	<a href="http://www.aiim.org">www.aiim.org</a>
<b>Circulator (Routes)</b>	Routes serving neighborhoods or specific areas.	RTD 2008 Adopted Budget Glossary
<b>Circulator Bus</b>	See "Bus, Circulator."	<a href="http://www.apta.com">www.apta.com</a>
<b>Clean Air Act Amendments of 1990 (CAAA)</b>	The comprehensive federal legislation which establishes criteria for attaining and maintaining the federal standards for allowable concentrations and exposure limits for various air pollutants; the act also provides emission standards for specific vehicles and fuels.	<a href="http://www.apta.com">www.apta.com</a>
<b>Clear and Grub</b>	Remove vegetation and debris in an area	WCLRT Project Construction Term Glossary
<b>CM (Configuration Management)</b>	A management measure that provides oversight and baseline/version change control of design information, safety information, project administration information and associated project records (with all iterations including both temporary and permanent). The process (governed by executive committee/board) provides a logical model of infrastructure and services by means of identifying, checking, maintaining and verifying versions of the configuration elements.	RTD Proj. Ctrl
<b>CM/GC Quality Management Plan</b>	The quality assurance system established and maintained by the Contractor that ensures compliance with all Contract requirements.	WCLRT Project
<b>CO (Change Order)</b>	A written order (bilateral agreement) signed by both the Project Manager and the Contractor, for implementing a change to scope and/or schedule in accordance with the conditions listed in the Contract's changes clause.	WCLRT Project
<b>COG (Council of Governments)</b>	A council of governments is a voluntary association of local governments that operates as a planning body, collects and disseminates information, reviews applications for funding, and provides services common to its member agencies.	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>Collaboration</b>	Tools (collaborative authoring, video conferencing, shared whiteboards, etc.) that allow multiple users to work on the same content in a common environment.	<a href="http://www.aiim.org">www.aiim.org</a>
<b>Collective Bargaining</b>	Negotiations between labor union representatives and employers to reach agreement on a contract describing such matters as wages, hours and working conditions.	<a href="http://www.apta.com">www.apta.com</a>
<b>Colorado Association of Transit Agencies (CASTA)</b>	Private nonprofit membership association that represents the interests of Colorado transit operators. The association has a paid executive director and a board of directors made up of transit operators elected by the membership.	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>

TERM	DEFINITION	SOURCE
<b>Colorado Department of Transportation (CDOT)</b>	State transportation agency responsible for highway construction and maintenance, assistance to local airports and transit agencies, and programs related to transportation safety.	RTD 2008 Adopted Budget Glossary
<b>Commercial Driver's License (CDL)</b>	The Commercial Driver's License grew out of a Federal law that requires drivers of certain classes of vehicles to obtain a specific license with national standards. This law was particularly aimed at setting certain minimum standards and preventing commercial drivers from maintaining licenses from a number of states as a means of "hiding" traffic violations. In the case of transit systems, drivers of vehicles designed to car	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>Commercial Paper</b>	Short-term unsecured obligations with maturities ranging from 1 to 270 days, typically issued to meet short-term cash flow needs.	RTD 2008 Adopted Budget Glossary
<b>Commodities</b>	Anything for which there is demand but which is supplied without qualitative differentiation across a market. Its price is determined as a function of its market as a whole - In the case of West Corridor, commodities include copper, steel and diesel among others.	WCLRT Project Construction Term Glossary
<b>Community Transportation Association of America (CTAA)</b>	The Community Transportation Association of America represents the interests of specialized transit operators, as well as those operating in rural and small urbanized areas.	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a> RTD 2008 Adopted Budget Glossary
<b>Commuter</b>	A person who travels regularly between home and work or school.	<a href="http://www.apta.com">www.apta.com</a>
<b>Commuter Rail</b>	Long-haul rail passenger service operating between metropolitan and suburban areas, whether within or across the geographical boundaries of a state, usually characterized by reduced fares for multiple rides, and commutation tickets for regular, recurring riders. Usually involves using "heavy" passenger cars and operating on existing rail lines. The service can either be operated by a railroad company or by a public agency.	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>Comparison</b>	A method of quantifying costs or benefits in which current costs or benefits on comparable systems are used as a baseline for the new system.	RTD Cost Glossary
<b>Components</b>	Components are a convenient way to group similar requirements for the purposes of assessing Work.	QMOPM
<b>Compressed Natural Gas (CNG)</b>	An alternative fuel; compressed natural gas stored under high pressure. CNG vapor is lighter than air.	<a href="http://www.apta.com">www.apta.com</a>
<b>Compulsory Arbitration</b>	Arbitration that is required by law.	<a href="http://www.apta.com">www.apta.com</a>

TERM	DEFINITION	SOURCE
<b>Computer-aided design (CAD)</b>	CAD is the use of a wide range of computer-based tools that assist engineers, architects and other design professionals in their design activities. It is the main geometry authoring tool within the Product Lifecycle Management process and involves both software and sometimes special-purpose hardware. Current packages range from 2D vector based drafting systems to 3D parametric surface and solid design modelers. CAD is sometimes translated as "computer-assisted design", "computer-aided drafting", or a similar phrase. Related acronyms are CADD, which stands for "computer-aided design and drafting", CAID for Computer-aided Industrial Design and CAAD, for "computer-aided architectural design". All these terms are essentially synonymous, but there are some subtle differences in meaning and application. For the purpose of simplicity this document will use the acronym <b>CAD – Computer Aided Design</b> .	RTD CADD
<b>Computer-Aided Dispatching/Automatic Vehicle Location (CAD/AVL)</b>	Integrated system of hardware and software providing communications, vehicle tracking technology, and computerized dispatching services.	RTD 2008 Adopted Budget Glossary
<b>Concealed</b>	Embedded in masonry, concrete or other construction; installed in furred spaces; within double partitions or hung ceilings; in trenches; in crawl spaces or in enclosures.	WCLRT Project
<b>Concession (or Variance)</b>	Written authorization by the owner to use or release a product (service) which does not conform to the specified requirements (Ref. ISO 8402)	QMOPM
<b>Concrete Box Culvert</b>	A square concrete box with two open ends where drainage (water) is directed.	WCLRT Project Construction Term Glossary
<b>Configuration Management (CM)</b>	A management measure that provides oversight and baseline/version change control of design information, safety information, project administration information and associated project records (with all iterations including both temporary and permanent). The process (governed by executive committee/board) provides a logical model of infrastructure and services by means of identifying, checking, maintaining and verifying versions of the configuration elements.	RTD Proj. Ctrl
<b>Conformance</b>	Fulfillment of a contractual requirement.	QMOPM
<b>Conformity</b>	The ongoing process that ensures the planning for highway and transit systems, as a whole and over the long term, is consistent with the state air quality plans for attaining and maintaining health-based air quality standards.	<a href="http://www.apta.com">www.apta.com</a>

TERM	DEFINITION	SOURCE
<b>Conformity (continued)</b>	Conformity is determined by <b>metropolitan planning organizations (MPOs)</b> and the U.S. <b>Department of Transportation</b> (U.S. DOT), and is based on whether transportation plans and programs meet the provisions of a <b>State Implementation Plan</b> .	
<b>Congestion Mitigation and Air Quality (CMAQ)</b>	Federal funds available for either transit or highway projects which contribute significantly to reducing automobile emissions which cause air pollution.	<a href="http://www.apta.com">www.apta.com</a>
<b>Constant Dollars</b>	Dollars which reflect the prices of the base year of the systems life. Constant dollars do not consider the effect of inflation and are normally used in cost/benefit analysis. Constant dollars are always associated with a base year - such as, Fiscal Year 1994 constant dollars - normally the first year of the analysis. (Constant dollars are sometimes referred to as real dollars.)	RTD Cost Glossary
<b>Constraints</b>	Constraints are factors that lie outside - but have a direct impact on - the system design effort. Constraints may relate to laws and regulations or technological, socio-political, financial, or operational factors.	RTD Cost Glossary
<b>Constructability Review</b>	An analysis to confirm that a project can be properly constructed or installed	QAPP
<b>Construction Verification Inspection</b>	An oversight process that investigates and determines, on a sampling basis, whether the Contractor is constructing the work in accordance with the requirements defined by the contract, design documents, and specifications; and to validate the effectiveness of the Contractor's QA/QC processes. In addition, the feedback derived from construction verification inspections is provided to the contractor so that they can improve their quality assurance program. The process is scalable to all projects where there may be a need for inspection effort to be increased for smaller, low bid projects such as a Park-n-Ride.	QMOPM
<b>Consultant / Contractor</b>	The selected Consultant/Contractor that performs design, construction, or fabrication/manufacturing work for FasTracks.	QMOPM
<b>Contaminated Substances</b>	Soil and other debris containing hazardous materials, hazardous substances, petroleum hydrocarbons or other contaminants at concentrations above certain guidelines but not at sufficiently high levels to be hazardous waste. This is a special waste under the terms of this Contract. Guideline levels are set by negotiation with CDPHE and may vary within the job site.	WCLRT Project
<b>Content Management System</b>	The capability to manage and track the location of, and relationships among, content within a repository.	<a href="http://www.aiim.org">www.aiim.org</a>

TERM	DEFINITION	SOURCE
<b>Contingency</b>	A reserve created to cover the deficiency that might arise in departments where an original appropriation proves inadequate to cover the necessary expenditures.	RTD 2008 Adopted Budget Glossary
<b>Contract Amendment</b>	A mutually agreed to change between RTD and the Designer or Contractor to make a change in accordance with the conditions listed in the Contract's changes clause.	WCLRT Project
<b>Contract Authority</b>	A federal budgetary term that refers to a form of <b>budget authority</b> permitting <b>obligations</b> to be incurred in advance of <b>appropriations</b> . Advance obligations, however, have been limited by the appropriations committees with <b>obligation limitations</b> .	<a href="http://www.apta.com">www.apta.com</a>
<b>Contract Schedule or Period of Performance or Term of Performance</b>	The period or term of performance is the time allowed in the Contract Documents for completion of the Work. The work is required to be completed by the end of this period of time. The period or term of performance is the Contract Schedule.	WCLRT Project
<b>Contracting Officer</b>	The Contracting Officer is the General Manager of RTD, or such person(s) as he shall designate to act in his behalf, in writing.	WCLRT Project
<b>Contractor</b>	A generic term used within the QAPP to refer to planning and design consultants, construction contractors, materials suppliers, and design-builders that deliver work to FasTracks.	QAPP
<b>Contractor</b>	The term means the Contractor or its Project Manager, designated in writing, as its authorized representative. The term is referred to throughout Contract Documents as if singular in number.	WCLRT Project
<b>Contraflow Lane</b>	Reserved lane for buses on which the direction of bus traffic is opposite to the flow of traffic on the other lanes.	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>Controlled Document</b>	Any document that has been reviewed and approved for QMO use which has been uniquely identified as a "controlled document", its revision status known, and can be easily retrieved when required.	QMOPM
<b>Corrective Action</b>	Action taken to eliminate the causes of an existing nonconformance, defect, or undesirable situation to prevent recurrence. (Ref. ISO 8402)	QMOPM
<b>Corrective Action Request (CAR)</b>	A formal report requesting that root cause be identified, and corrective action be taken by the Consultant/Contractor. CARs will be sequentially identified by Contract; i.e., CAR-XXXXX-01, whereby the X's indicate RTD Contract #.	QMOPM
<b>Corridor</b>	A major transportation path through a populated area designated for the implementation or improved travel of mass transit. Such improvements might include preferential treatment and vehicle lane(s) partially or fully separated from pedestrians and/or other vehicle traffic.	RTD 2008 Adopted Budget Glossary

TERM	DEFINITION	SOURCE
<b>Cost Avoidance</b>	Benefits realized by avoiding a relatively certain future expenditure, although the projected expenditure has not been budgeted or obligated. Cost avoidance is more speculative than cost savings and requires more rigorous justification.	RTD Cost Glossary
<b>Cost Center</b>	A division or unit of business (under a single manager) that incurs costs for an activity or group of activities but does not directly generate revenues.	RTD 2008 Adopted Budget Glossary
<b>Cost Savings</b>	Benefits realized by eliminating a planned expenditure, such as a budgeted or contractual expense.	RTD Cost Glossary
<b>Cost Share Agreement</b>	An agreement with entities outside RTD, through which RTD and the other entities contribute to the cost of providing a specific transit service. RTD participates in three types of cost share agreements: <ol style="list-style-type: none"> <li>1. RTD provides service funded through a federal operating grant, and the outside entities contribute to the local share of the operating cost.</li> <li>2. Outside entities pay for RTD to provide service at a level that exceeds the level required by its service standards.</li> <li>3. An outside entity operates transit service, and RTD contributes a portion of the operating cost of the service.</li> </ol>	RTD 2008 Adopted Budget Glossary
<b>Cost/Benefit Analysis</b>	Detailed evaluation of the costs and benefits of selected alternatives identified during the alternatives analysis. Includes costs of current and projected operations as a baseline for (1) determining which alternative to select for automation and (2) measuring costs and benefits of the implemented and operational system over time. Costs are normally expressed in dollars, but benefits may be expressed in dollars or in other quantitative (such as time reduction) or qualitative (such as improved security) measures. Cost/benefit analysis determines the most cost-effective solution, not simply the least cost solution. Can be included as part of the Feasibility Study or Alternatives Analysis - or stand as a separate document.	RTD Cost Glossary
<b>Cost/Benefit Measurement</b>	Measurement of costs and benefits of the implemented and operational system over time and comparison of actuals to those projected for the chosen alternative during the cost/benefit analysis.	RTD Cost Glossary
<b>Cost-beneficial and Cost-effective</b>	Descriptors for alternatives that effectively balance costs and benefits, delivering maximum benefits for the investment costs.	RTD Cost Glossary
<b>Cost-of-Living Allowance (COLA)</b>	An increase or decrease in employees' wages or salaries made on the basis of changes in agreed-upon economic indices, usually the Consumer Price Index.	<a href="http://www.apta.com">www.apta.com</a>



# West Corridor Light Rail Transit Project DICTIONARY

TERM	DEFINITION	SOURCE
<b>Creator</b>	The organization or person responsible for the creation, accumulation, or maintenance of a series of documentary material when in working (primary) use.	<a href="http://www.archives.gov">www.archives.gov</a> (NARA)
<b>Crisis Communications</b>	Pre-established procedures designed to guide the RTD FasTracks team in coordinated communications with the news media, the public, government agencies, employees, project partners, and other affected parties in response to a crisis situation.	SPIIP
<b>Curb-to-curb service</b>	[See "Demand Responsive"]	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>Current Dollars</b>	Dollars which have been adjusted to reflect the effect of inflation on prices. Current dollars are normally used in budget projections. (Current dollars are sometimes referred to as nominal dollars.)	RTD Cost Glossary
<b>Customer</b>	For the purposes of demonstrating the conformance of the QMO Program to ISO 9001:2000, the customer of the Assessment service is the FasTracks Management. See Organization Chart, depicted in QMO Team section. Other customers include the federal government, local governmental entities, neighborhood groups, and the patrons who will ultimately use or benefit from the final product.	QMOPM
<b>Cutaway Bus</b>	Vehicle approximately 22' in length, with capacity of 16 seated passengers, built on van chassis. Typically used to transport passengers on circulator routes, in access-a-Ride service, or in call-n-Ride service.	RTD 2008 Adopted Budget Glossary
<b>DASH</b>	The DASH connects Boulder to Lafayette and Louisville via South Boulder Road. The DASH is an intergovernmental project between RTD, Boulder County, and the cities of Lafayette, Louisville, and Boulder.	RTD 2008 Adopted Budget Glossary
<b>Data Type</b>	The representation of information according to preset specifications (e.g., plain text files, fixed length text files, HTML, TIFF, etc.)	<a href="http://www.archives.gov">www.archives.gov</a> (NARA)
<b>Database</b>	(1) Electronic collection of records stored in a central file and accessible by many users for many applications. (2) Collection of data elements within records or files that have relationships with other records or files. Relational databases are most common-data is stored in standard rows, tables, and columns. XML databases are a developing technology.	<a href="http://www.aiim.org">www.aiim.org</a>
<b>Days</b>	The term "days" refer to calendar days unless specifically notated as business days.	WCLRT Project
<b>DBE (Disadvantage Business Enterprise)</b>	A business owned (at least 51%) and controlled by one or more socially and economically disadvantaged individuals, including women, African Americans, Native Americans, Asian-Pacific Americans, or Hispanic Americans.	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>



# West Corridor Light Rail Transit Project DICTIONARY

TERM	DEFINITION	SOURCE
<b>DBFOM (Design-Build- Finance-Operate- Maintain)</b>	An acronym for Design-Build-Operate-Finance-Maintain, which describes the role of the private partner in one of the types of Public-Private Partnerships.	RTD 2008 Adopted Budget Glossary
<b>Deadhead</b>	A term used to describe a transit vehicle proceeding to or from a route. Passengers are allowed to board and alight the bus on deadhead routes.	RTD 2008 Adopted Budget Glossary
<b>Deadhead</b>	The time/distance that a transit vehicle does NOT spend in revenue service or moving passengers, as in the movement from a garage to the beginning of a route. (Such movement may include riders with an employee pass or passengers riding on an incidental basis.)	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>Debt Service</b>	Cash required in a given period, usually one year, for payment of interest and current maturities of principal on outstanding debt.	RTD 2008 Adopted Budget Glossary
<b>Dedicated Funding Source</b>	A source of monies which by law is available for use only to support a specific purpose, and cannot be diverted to other uses.	<a href="http://www.apta.com">www.apta.com</a>
<b>Demand responsive</b>	Personalized, direct transit service provided usually for elderly and disabled persons or other special needs populations, either on an immediate demand basis or on an advanced reservation basis. Demand response vehicles do not operate over a fixed route or on a fixed schedule except, perhaps, on a temporary basis to satisfy a special need. Typically, a demand responsive vehicle may be dispatched to pick up several pa	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>De-mobilize</b>	Disband crews, materials and equipment out of an area	WCLRT Project Construction Term Glossary
<b>Demolition</b>	The tearing down of buildings or structures	WCLRT Project Construction Term Glossary
<b>Denver Regional Council of Governments (DRCOG)</b>	Association of 56 county and municipal governments in the Denver metro area working together to address regional issues. DRCOG serves as the metropolitan planning organization for the Denver area and oversees the planning process for federal transportation funds.	RTD 2008 Adopted Budget Glossary
<b>Department</b>	Top-level division of the functions of the District. Reflects the hierarchical breakdown of the organization.	RTD 2008 Adopted Budget Glossary
<b>Department of Transportation (DOT)</b>	The cabinet level Department of the federal government that is responsible for administration of federal transportation programs including <b>public transportation</b> , highways, railroads, air transportation, shipping and the Coast Guard. Each state also has a department of transportation.	<a href="http://www.apta.com">www.apta.com</a>
<b>Design Build</b>	A construction project delivery system where the design and construction are performed by the same consultant/contractor.	WCLRT Project Construction Term Glossary

TERM	DEFINITION	SOURCE
<b>Design Review</b>	<p>An independent and systematic review of pre-engineering input data and outputs at appropriate stages of the design to provide a degree of confidence that the design is meeting or does not meet the specified requirements. It includes two distinct activities:</p> <p>Design Input Checking: An activity of verifying the Design Input Requirements have been incorporated into the Design. Design Input Checking confirms the right "things" have been incorporated into the design.</p> <p>Technical Checking: An activity of checking if errors, omissions, and other mistakes have been made in a Design Output. Technical Checking confirms, on a sampling basis, that the design is free from errors. Design Reviews are performed and documented by qualified personnel.</p>	QMOPM
<b>Designated recipient</b>	A public body designated in each urbanized area to have the legal authority to receive and dispense federal funds. The Sections 5303 and 5307 programs are characterized by the use of designated recipients.	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>Design-Bid-Build</b>	Project delivery method in which the agency or owner contracts with separate consultants/contractors for each phase of a project.	WCLRT Project Construction Term Glossary
<b>Destruction</b>	The process of eliminating or deleting documentary material, beyond any possible reconstruction.	<a href="http://www.archives.gov">www.archives.gov</a> (NARA)
<b>dgn</b>	Default file extension for Microstation V8 drawings	RTD CADD
<b>DGN Library</b>	MicroStation location for levels, text styles, and dimension styles	RTD CADD
<b>Dial-a-Ride</b>	See " <b>Demand Responsive.</b> "	<a href="http://www.apt.com">www.apt.com</a>
<b>Diesel Multiple Units (DMU)</b>	Diesel powered commuter rail trains.	RTD 2008 Adopted Budget Glossary
<b>Digital Signature</b>	Electronic signature that can be used to authenticate the sender of a message.	<a href="http://www.aiim.org">www.aiim.org</a>
<b>Digital Versatile Disc (DVD)</b>	120mm optical disc on which digital video, audio, data, and images can be stored. Available in read-only, recordable, and rewritable formats.	<a href="http://www.aiim.org">www.aiim.org</a>
<b>Disadvantaged Business Enterprise (DBE)</b>	A business owned and operated by one or more socially and economically disadvantaged individuals. Socially and economically disadvantaged individuals include African Americans, Hispanic Americans, Native Americans, Asian Pacific Americans or Asian Indian Americans and any other minorities or individuals found to be disadvantaged by the Small Business Administration (SBA) under Section 8 (a) of the Small Business Act.	<a href="http://www.apt.com">www.apt.com</a>

TERM	DEFINITION	SOURCE
<b>Discipline (Level 2)</b>	An Engineering field of study subordinate to a corresponding Level 1 Discipline. See the RTD CADD Standards Manual Appendix A, Table 3 for the list of Level 2 Disciplines used in this CAD Standard.	RTD CADD
<b>Discipline (Level 1)</b>	An Engineering field of study. See the RTD CADD Standards Manual, Appendix A, Table 2 for the list of Level 1 Disciplines used in this Cad Standard.	RTD CADD
<b>Discount Factor</b>	The multiplication factor that converts a projected cost or benefit in a future year into its present value. Discount factors are computed based on the selected discount rate. Mathematically, a discount factor is equal to $1/(1 + r)^n$ , where r is the discount rate and n is the number of years since the base year.	RTD Cost Glossary
<b>Discount Rate</b>	A rate used to relate present and future dollars. Discount rates are expressed as a percentage and are used to reduce the value of future dollars in relation to present dollars. This equalizes varying streams of costs and benefits, so that different alternatives can be compared. Discount rates reflect the time value of money.	RTD Cost Glossary
<b>Discounted Costs or Benefits</b>	Future years' costs or benefits that have been multiplied by a discount factor to convert them to their present value - also called present value costs or benefits.	RTD Cost Glossary
<b>Discretionary</b>	Available for use with some free decision or latitude within certain limitations.	RTD 2008 Adopted Budget Glossary
<b>Discretionary Spending</b>	A federal budgetary terms that refers to any funds whose distribution in not automatic. Discretionary spending encompasses programs controlled by annual <b>appropriations</b> bills and is subject to the constraints imposed by the discretionary spending limits set in the balanced budget law.	<a href="http://www.apta.com">www.apta.com</a>
<b>Dispose</b>	To carry out disposition instructions to destroy or donate temporary records after their retention period expires or other documentary material without permanent value.	<a href="http://www.archives.gov">www.archives.gov</a> (NARA)
<b>Disposition</b>	A statement describing the manner in with a nonconformance is to be resolved.	QMOPM
<b>Disposition (of records)</b>	Those actions taken regarding records no longer needed for the conduct the regular current business of the creator.	<a href="http://www.archives.gov">www.archives.gov</a> (NARA)
<b>Document</b>	Recorded information or object which can be treated as a unit.	RTD Document Control
<b>Document Control (DOC)</b>	Document Control is a professional discipline and an integral part of an agency's formal records management system. It is the application of systematic and scientific controls to recorded information (corporate memory) required in the operation of a capital project or an agency's business.	RTD Proj. Ctrl.

TERM	DEFINITION	SOURCE
<b>Document Control (DOC) (continued)</b>	The systematic storage, archival and retrieval of all organizational records during the various stages of their life cycle: from their creation or receipt, through their processing, distribution, maintenance and use, to their ultimate disposition. The purpose of document control and records management is to promote economies and efficiencies in recordkeeping, to assure that useless records are systematically destroyed while valuable information is protected and maintained in a manner that facilitates its access and use.	
<b>Document Imaging</b>	Process of capturing, storing, and retrieving documents regardless of original format, using micrographics and/or electronic imaging (scanning, OCR, ICR, etc.).	<a href="http://www.aiim.org">www.aiim.org</a>
<b>Door-to-Door/door-through-door service</b>	[See "Demand responsive"]	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>Double Counting</b>	An error which occurs when costs or benefits are counted twice.	RTD Cost Glossary
<b>Downtime</b>	A period during which a vehicle is inoperative because of repairs or maintenance.	<a href="http://www.apta.com">www.apta.com</a>
<b>Downtown People Mover (DPM)</b>	A type of automated guideway transit vehicle operating on a loop or shuttle route within the <b>Central Business District (CBD)</b> of a city.	<a href="http://www.apta.com">www.apta.com</a>
<b>Draft Environmental Impact Statement (DEIS)</b>	Under NEPA, a Draft Environmental Impact Statement (DEIS) is released for comment by interested parties and the general public prior to the issuance of the final Environmental Impact Statement (EIS).	RTD 2008 Adopted Budget Glossary
<b>Drop Structure</b>	A man-made piece built into a flow channel that drops water to a lower elevation	WCLRT Project
<b>Due Diligence</b>	Due diligence is the measure of diligence and skill required of a good and competent Contractor in bidding and performing the Work as contemplated by peers in the industry and measured by standard Contracting practices commensurate with the duty to be performed and the individual circumstances of the situation.	WCLRT Project
<b>DVD (Digital Versatile Disc)</b>	120mm optical disc on which digital video, audio, data, and images can be stored. Available in read-only, recordable, and rewritable formats.	<a href="http://www.aiim.org">www.aiim.org</a>
<b>Dwell Time</b>	The scheduled time a vehicle or train is allowed to discharge and take on passengers at a stop, including opening and closing doors.	<a href="http://www.apta.com">www.apta.com</a>
<b>dwg</b>	Default file extension for AutoCAD drawings	RTD CADD
<b>dwt</b>	File extension for Autodesk template files.	RTD CADD
<b>E&amp;D (Elderly and Disabled)</b>	In the past, elderly and handicapped - E&H - was the more common term. Elderly persons (usually defined as any person 60 years of age and older) and persons with disabilities (usually defined as persons who have a disability which limits their transportation alternatives).	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>



# West Corridor Light Rail Transit Project DICTIONARY

TERM	DEFINITION	SOURCE
	These categories are not mutually exclusive some elderly persons, perhaps as high as 60%, are also considered disabled; to avoid	
<b>EA (Environmental Assessment)</b>	A document that must be submitted for approval by the U.S. Environmental Protection Agency and the U.S. Department of Transportation for transportation projects in which the significance of the environmental impact is not clearly established. An EA is required for all projects for which a Categorical Exclusion or Environmental Impact Statement is not applicable.	FasTracks Program
<b>Earmark</b>	A federal budgetary term that refers to the specific designation by Congress that part of a more general lump-sum <b>appropriation</b> be used for a particular project; the earmark can be designated as a minimum and/or maximum dollar amount.	<a href="http://www.apta.com">www.apta.com</a>
<b>Easement</b>	The agreement that allows an entity (RTD) to use someone else's property for a specific use.	WCLRT Project Construction Term Glossary
<b>ECMS (Enterprise Content Management System)</b>	Are the technologies, tools and methods used to capture, manage, store, preserve and deliver content and documents related to an organizational process.	<a href="http://www.aiim.org">www.aiim.org</a>
<b>EcoPass</b>	Pass program through which employers may purchase annual transit passes for all employees at a fixed price based on the workplace location and number of employees.	RTD 2008 Adopted Budget Glossary
<b>EIS (Environmental Impact Statement)</b>	A document that must be submitted for approval by the U.S. Environmental Protection Agency and the U.S. Department of Transportation for transportation projects that significantly affect the human environment as defined by CEQ (Council on Environmental Quality) regulations. The type of actions which would normally require an EIS are: a new controlled access freeway; a highway project of four or more lanes on new location; new construction or extension of fixed rail transit facilities; and new construction or extension of a separate roadway for buses or high-occupancy vehicles not located within an existing highway facility.	FasTracks Program
<b>EIS / EA (Environmental Impact Statement / Environmental Assessment)</b>	An Environmental Impact Statement is a report which details any adverse economic, social and environmental effects of a proposed project for which federal funding is being sought. Such adverse effects could include air, water or noise pollution, destruction or disruption of natural resources, etc. An Environmental Assessment is a study used to determine whether an EIS is required for a particular project.	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>Electric Multiple Unit (EMU)</b>	Electric powered commuter rail trains.	RTD 2008 Adopted Budget Glossary
<b>Electronic Record</b>	Any information that is recorded in a form that only a computer can process and that satisfies the definition of a record.	<a href="http://www.archives.gov">www.archives.gov</a> (NARA)



# West Corridor Light Rail Transit Project DICTIONARY

TERM	DEFINITION	SOURCE
<b>Elevated (Railway)</b>	See "Rail, Heavy."	<a href="http://www.apta.com">www.apta.com</a>
<b>Engineer of Record</b>	The engineer responsible for performing an engineering evaluation of a nonconformance and proposing the disposition thereof..	QMOPM
<b>Ensure</b>	To make certain in a way that eliminates the possibility of error.	WCLRT Project
<b>Enterprise Asset Management (EAM)</b>	Concurrent with the implementation of Oracle, RTD's implementation of software for fleet maintenance activities and operations. The software chosen for bus maintenance and operations is Maximus Inc.'s FASuite, and the software for rail maintenance and activity is Bentley's Optram. The Maximus and Optram EAM software will integrate with Oracle to manage fleet and rail vehicles, facilities, rail track, rail infrastructure, and signal assets.	RTD 2008 Adopted Budget Glossary
<b>Enterprise Content Management System (ECMS)</b>	Are the technologies, tools and methods used to capture, manage, store, preserve and deliver content and documents related to an organizational process.	<a href="http://www.AIIM.org">www.AIIM.org</a>
<b>Enterprise Resource Planning (ERP)</b>	The ERP software that RTD is implementing is called Oracle e-Business Suite. (See Oracle.)	RTD 2008 Adopted Budget Glossary
<b>Environmental Impact Statement (EIS)</b>	Study of the impacts of a major project on the environment and surrounding areas, required for any capital construction project for which federal funds are used, a mandate of the National Environmental Policy Act (NEPA).	RTD 2008 Adopted Budget Glossary
<b>Equity, Federal Transit Funding</b>	A ratio of appropriated dollars between <b>Sections 9 and 18 (formula funds)</b> to <b>Section 3 (discretionary funds)</b> .	<a href="http://www.apta.com">www.apta.com</a>
<b>Erosion Control</b>	A physical barrier that controls wind or water to prevent water pollution	WCLRT Project Construction Term Glossary
<b>Estimation</b>	A method of quantifying costs or benefits, in which each organization involved in system development, operation, and use estimates, averages, and projects its costs. Sometimes referred to as the bottom-up method.	RTD Cost Glossary
<b>Ethanol</b>	An alternative fuel; a liquid alcohol fuel with vapor heavier than air; produced from agricultural products such as corn, grain and sugar cane.	<a href="http://www.apta.com">www.apta.com</a>
<b>Excavate</b>	To remove dirt from an area	WCLRT Project Construction Term Glossary
<b>Exclusive Right-of-Way</b>	A highway or other facility that can only be used by buses or other transit vehicles.	<a href="http://www.apta.com">www.apta.com</a>
<b>Executive Order 12372</b>	A presidential directive that furnishes guidance to federal agencies for cooperation with state and local governments in the evaluation, review and coordination of federal assistance programs and projects.	<a href="http://www.apta.com">www.apta.com</a>
<b>Expenditure</b>	An actual payment or the creation of an obligation to make a future payment for some benefit, item, or service received.	RTD 2008 Adopted Budget Glossary



# West Corridor Light Rail Transit Project DICTIONARY

TERM	DEFINITION	SOURCE
<b>Expense Budget</b>	The financial plan which outlines the costs of carrying on activities that do not meet the criteria for capitalization.	RTD 2008 Adopted Budget Glossary
<b>Exposed</b>	Not installed underground or "concealed" as defined above.	WCLRT Project
<b>Express (Routes)</b>	Routes providing non-stop service from suburban areas to downtown Denver and other employment centers	RTD 2008 Adopted Budget Glossary
<b>Express Bus</b>	See "Bus, Express."	<a href="http://www.apta.com">www.apta.com</a>
<b>Expunge Material</b>	To completely remove documentary material from physical custody and all related information about the material such as that no trace of the material's existence or its audit trail remains.	<a href="http://www.archives.gov">www.archives.gov</a> (NARA)
<b>Factory Tests</b>	Tests made on various products and componenet parts prior to shipment to the job site.	WCLRT Project
<b>Fare Box Recovery Ratio</b>	Measure of the proportion of operating expenses covered by passenger fares; found by dividing <b>fare box revenue</b> by total <b>operating expenses</b> for each mode and/or systemwide.	<a href="http://www.apta.com">www.apta.com</a>
<b>Fare Elasticity</b>	The extent to which ridership responds to fare increases or decreases.	<a href="http://www.apta.com">www.apta.com</a>
<b>Fare Structure</b>	The system set up to determine how much is to be paid by various passengers using a transit vehicle at any given time.	<a href="http://www.apta.com">www.apta.com</a>
<b>Farebox Revenue</b>	Income generated from passengers using transit service. This includes cash deposited in fareboxes; income from the sales of tokens, tickets, and monthly passes; and revenues from special pass programs.	RTD 2008 Adopted Budget Glossary
<b>FasTracks</b>	FasTracks is RTD's voter-approved program to expand rail and bus service throughout the RTD service area. FasTracks will create six new rail corridors, extend three existing corridors, build 18 miles of bus rapid transit service, add 21,000 new parking spaces, redevelop Denver Union Station and expand bus service across the eight-county District.	WCLRT Project Construction Term Glossary
<b>FasTracks</b>	RTD's solution to provide high quality transit service and facilities in the region, which includes a region-wide system of light rail, commuter rail and bus rapid transit to be planned, designed, constructed and implemented by 2017.	QMOPM
<b>FasTracks</b>	RTD's twelve-year comprehensive plan for high quality transit service and facilities for the Denver metropolitan region. The plan calls for \$6.1 billion of rapid transit improvements in nine major travel corridors, an expanded park-n-Ride system and enhanced bus network, and development of Denver Union Station in downtown Denver as a multimodal transit hub.	RTD 2008 Adopted Budget Glossary
<b>FasTracks Contingency Reserve</b>	A reserve appropriated at a level of \$30 million each year to fund adjustments to the FasTracks construction schedule, relating to logistics or cost savings	RTD 2008 Adopted Budget Glossary



# West Corridor Light Rail Transit Project DICTIONARY

TERM	DEFINITION	SOURCE
	opportunities that arise after the annual budget is adopted.	
<b>FasTracks Future Construction Reserve</b>	A reserve established by the Board of Directors including revenues that are designated to be spent in future years for the construction of the FasTracks capital program.	RTD 2008 Adopted Budget Glossary
<b>Favorable Variance</b>	A term characterizing projected cost lower than actual cost or of actual revenue greater than projected revenue.	RTD 2008 Adopted Budget Glossary
<b>Feasibility Study</b>	A preliminary study to determine (1) whether it is sufficiently probable that effective and efficient use of ADP equipment or systems can be made to warrant the substantial investment of staff, time, and money being requested and (2) whether the plan is capable of being accomplished successfully.	RTD Cost Glossary
<b>Federal Rail Administration (FRA)</b>	A federal agency (part of the U.S. Dept. of Transportation) that oversees certain aspects of rail services, especially safety-related; passenger rail funding and issues are primarily in the FTA, not the FRA.	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>Federal Register</b>	The official, regularly published public notice of government actions, such as Executive Orders, new regulations, etc.	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>Federal Transit Administration (FTA)</b>	Federal agency responsible for the administration of federal transit programs, including the allocation of grant funds. FTA is a part of the U.S. Department of Transportation.	RTD 2008 Adopted Budget Glossary
<b>Federal Transit Administration (FTA)</b>	Formerly known as the Urban Mass Transportation Administration (UMTA); FTA is the agency of the U.S. <b>Department of Transportation</b> which administers the federal program of financial assistance to public transit.	<a href="http://www.apta.com">www.apta.com</a> QMOPM
<b>Feeder Bus</b>	See "Bus, Feeder."	<a href="http://www.apta.com">www.apta.com</a>
<b>FHWA (Federal Highway Administration)</b>	A federal agency (part of the U.S. Dept. of Transportation) that provides funding for highway and bridge projects. The word highway is listed in the acronym as "HW" because there is already a federal agency with the FHA acronym.	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>Field Quality Control Testing</b>	Tests and inspections that are performed on-site for installation of the work and for completed Work.	WCLRT Project
<b>File System</b>	The way in which files are named and where they are placed logically for storage and retrieval, most commonly in a hierarchical (tree) structure.	<a href="http://www.aiim.org">www.aiim.org</a>
<b>Final Acceptance</b>	Final Acceptance of the Work occurs when the Work is fully, completely, and finally accomplished in full, absolute, and in strict compliance with the Contract Documents.	WCLRT Project



# West Corridor Light Rail Transit Project DICTIONARY

TERM	DEFINITION	SOURCE
<b>Final Design</b>	This phase of a project begins after the environmental document is approved. It includes the preparation of detailed engineering plans, specifications, and estimates for approved transportation projects in addition to right-of-way acquisition, utility relocation, and construction contract advertisement and award.	RTD 2008 Adopted Budget Glossary
<b>Financial Lease</b>	Lease where the service provided by the lessor is limited to financing equipment. All other responsibilities related to possession, such as maintenance and insurance, are borne by the lessee.	RTD 2008 Adopted Budget Glossary
<b>Finding of No Significant Impact (FONSI)</b>	A report issued by the federal government which determines whether or not a proposed action is or is not a major federal action significantly affecting the quality of the human environment within the meaning of the National Environmental Policy Act (NEPA).	RTD 2008 Adopted Budget Glossary
<b>Fiscal Year</b>	The accounting year of an organization. RTD's fiscal year is January 1 through December 31.	RTD 2008 Adopted Budget Glossary
<b>Fixed Cost</b>	Costs that do not vary over time.	RTD Cost Glossary
<b>Fixed Cost</b>	Indirect or overhead expenses of a business that do not vary with the volume of activity.	RTD 2008 Adopted Budget Glossary
<b>Fixed Guideway</b>	Any public transportation facility utilizing and occupying a separate right-of-way or rails for the exclusive use of public transportation service including, but not limited to, fixed rail, automated guideway transit, and exclusive facilities for buses and other high occupancy vehicles; and also means a public transportation facility using a fixed catenary system and right-of-way useable by other forms of transportation.	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>Fixed Guideway Modernization</b>	See " <b>Rail Modernization.</b> "	<a href="http://www.apta.com">www.apta.com</a>
<b>Fixed Guideway System</b>	A system of vehicles that can operate only on its own guideway constructed for that purpose (e.g., rapid rail, light rail). Federal usage in funding legislation also includes <b>exclusive right-of-way</b> bus operations, trolley coaches and ferryboats as "fixed guideway" transit.	<a href="http://www.apta.com">www.apta.com</a>
<b>Fixed Route</b>	Service provided on a repetitive, fixed-schedule basis along a specific route with vehicles stopping to pick up and deliver passengers to specific locations; each fixed-route trip serves the same origins and destinations, unlike <b>demand responsive</b> and taxicabs.	<a href="http://www.apta.com">www.apta.com</a>
<b>Fixed route service</b>	A transit service provided on a repetitive, fixed-schedule basis along a specific route with vehicles stopping to pick up and deliver passengers to specific locations; each fixed-route trip serves the same origins and destinations, unlike demand response.	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>

TERM	DEFINITION	SOURCE
<b>Flexible Funds</b>	Those federal funds which can be used for highway, transit or other transportation projects, as decided by regional <b>Metropolitan Planning Organizations (MPOs)</b> and state governments. Examples of such funds are the <b>Surface Transportation Program (STP)</b> and the <b>Congestion Mitigation and Air Quality (CMAQ)</b> fund.	<a href="http://www.apta.com">www.apta.com</a>
<b>FOIA (Freedom of Information Act Request)</b>	A request, made based on the provisions of the Freedom of Information Act, for access to restricted information in Federal records held by NARA, including NARA operating records subject to the FOIA, or for access to Presidential records in the custody of NARA that were created after January 19, 1981 and are subject to the Presidential Records Act.	RTD
<b>Forecast</b>	A reasonable prediction about the future value of a factor such as ridership, economic conditions, or costs.	RTD 2008 Adopted Budget Glossary
<b>Formula Funds</b>	Funds distributed or apportioned to qualifying recipients on the basis of formulas described in law; e.g., funds in the <b>Section 18</b> program for Small Urban and Rural Transit Assistance, which are distributed to each state based on the state's percentage of national rural population. See also " <b>Section 9</b> ."	<a href="http://www.apta.com">www.apta.com</a>
<b>FRA (Federal Rail Administration)</b>	A federal agency (part of the U.S. Dept. of Transportation) that oversees certain aspects of rail services, especially safety-related; passenger rail funding and issues are primarily in the FTA, not the FRA.	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>Free Ride Coupon</b>	Ticket that allows the bearer to make one trip on RTD service at no charge. Used for promotions, customer service, and administratively by the RTD.	RTD 2008 Adopted Budget Glossary
<b>Freedom of Information Act (FOIA) Request</b>	A request, made based on the provisions of the Freedom of Information Act, for access to restricted information in Federal records held by NARA, including NARA operating records subject to the FOIA, or for access to Presidential records in the custody of NARA that were created after January 19, 1981 and are subject to the Presidential Records Act.	RTD
<b>Fringe Parking</b>	An area for parking usually located outside the <b>Central Business District (CBD)</b> and most often used by suburban residents who work or shop downtown.	<a href="http://www.apta.com">www.apta.com</a>
<b>FTA (Federal Transit Administration)</b>	Federal Transit Administration: federal agency (part of the U.S. Dept. of Transportation) that provides funding for various transit services.	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>Full Funding Grant Agreement (FFGA)</b>	Under federal procedures, once a project is qualified for funding, the Federal Transit Administration enters into a "Full Funding Grant Agreement" or FFGA. The Agreement sets forth the maximum amount of the federal contribution and the percentage of federal funding.	RTD 2008 Adopted Budget Glossary



# West Corridor Light Rail Transit Project DICTIONARY

TERM	DEFINITION	SOURCE
<b>Full-time Authorized Employee</b>	An employee working full-time or occupying one FTE position.	RTD 2008 Adopted Budget Glossary
<b>Full-Time Equivalent (FTE)</b>	Numeric equivalent of one person, occupying one employment position for one year (equivalent of 2080 hours).	RTD 2008 Adopted Budget Glossary
<b>Fully Stabilized</b>	Final stabilization of a construction site is reached when all ground surface disturbing activities at the site have been completed, and uniform vegetative cover has been established with an individual plant density of at least 70 percent of predisturbance levels, or equivalent permanent, physical erosion reduction methods have been employed.	<a href="http://www.coloradodot.info">http://www.coloradodot.info</a> WCLRT Construction
<b>Furnish or Provide</b>	To supply, install and connect complete and ready for safe and regular operation of particular work unless specifically otherwise noted.	WCLRT Project
<b>Garage Deadhead</b>	Out-of-service vehicle usage during the time the vehicle is being transported back to the storage facility.	RTD 2008 Adopted Budget Glossary
<b>General Float Time</b>	The time period differences between the milestones, if any, and the completion date established in the Guaranteed Maximum Price ("GMP") negotiations and the earlier milestones and completion date in the Contractor's proposed baseline schedule are defined as "General Float Time" that can be used by either RTD or the Contractor or both.	WCLRT Project
<b>General Manager's Recommended Budget</b>	The financial planning document recommended by the General Manager to the Board of Directors.	RTD 2008 Adopted Budget Glossary
<b>Generally Accepted Accounting Principles</b>	A widely accepted set of rules, conventions, standards, and procedures for reporting financial information established by the Financial Accounting Standards Board.	RTD 2008 Adopted Budget Glossary
<b>Geographic Information System (GIS)</b>	A computer system capable of assembling, storing, manipulating and displaying geographically referenced information, i.e., data identified according to their locations.	FasTracks Program
<b>GFI</b>	GFI Genfare is a manufacturer of fareboxes.	RTD 2008 Adopted Budget Glossary
<b>Girder</b>	Main horizontal support of a bridge/structure	WCLRT Project Construction Term Glossary
<b>GIS (Geographic Information System)</b>	A computer system capable of assembling, storing, manipulating and displaying geographically referenced information, i.e., data identified according to their locations.	FasTracks Program
<b>Goal</b>	A statement of desirable achievements designed to be accomplished by programs. Goals outline the general direction and purpose of a program.	RTD 2008 Adopted Budget Glossary
<b>Goal</b>	The identified overarching purpose(s) for any public information/involvement program, activity or message.	SPIIP



# West Corridor Light Rail Transit Project DICTIONARY

TERM	DEFINITION	SOURCE
<b>Government Relations</b>	A program focused on establishing and/or maintaining a positive relationship with local, state and federal government partners and stakeholders involved in the RTD FasTracks program.	SPIIP
<b>Grade separated</b>	Areas where the train is not at ground level	WCLRT Project Construction Term Glossary
<b>Grade Separation</b>	The raising or lowering of a road or highway grade to bridge over/under another road or highway to eliminate traffic movement conflicts.	FasTracks Program
<b>Guideway</b>	The area where the train runs -including tracks, catenary poles, signals etc.	WCLRT Project Construction Term Glossary
<b>Hard Road Closure</b>	The location where traffic is completely stopped through the work area	WCLRT Project Construction Term Glossary
<b>Hazardous Material</b>	D.O.T. hazardous materials are defined in 49 CFR 172.101. In case a substance is both a hazardous material and a hazardous substance, it shall be treated as a hazardous substance.	WCLRT Project
<b>Hazardous Substance</b>	Hazardous substances are defined in 40 CFR 300.5. In case a substance is classed as both a hazardous waste and a hazardous substance, it shall be treated as a hazardous waste.	WCLRT Project
<b>Hazardous Waste</b>	Hazardous waste is defined by regulation in 40 CFR 261.3.	WCLRT Project
<b>HCBS (The Home and Community Based Services Program)</b>	The Home and Community Based Services program, sponsored by the Colorado Dept. of Human Services, is designed to assist frail, at-risk persons to stay in their homes as long as possible by providing a variety of services, such as adult day care, visiting nurses, etc. Transportation is, of course, a vital service in this program.	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>Headcount</b>	Compares authorized positions with actual. Performed for full-time authorized, permanent or part-time employees and permanent interns.	RTD 2008 Adopted Budget Glossary
<b>Headway</b>	The time interval between the passing of successive transit buses or trains moving along the same route in the same direction, usually expressed in minutes; for example, "the northbound Route 40 bus comes by every ten minutes during peak hours, but the headway is thirty minutes in off-peak hours." It may also be referred to as service frequency.	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>Heavy Rail</b>	High-speed, passenger rail cars operating singly or in trains of two or more cars on fixed rails in separate rights-of-way from which all other vehicular and foot traffic are excluded. Also known as rapid rail, subway, or elevated (railway).	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>High Occupancy Vehicle (HOV)</b>	Vehicles containing two or more passengers, depending on local guidelines. Occupancy designations are used on designated auto traffic lanes to encourage car-pooling, ride sharing, or the use of public transportation.	RTD 2008 Adopted Budget Glossary

TERM	DEFINITION	SOURCE
<b>High Speed Rail</b>	See "Rail, High Speed."	<a href="http://www.apta.com">www.apta.com</a>
<b>High-Occupancy Vehicle (HOV) Facility</b>	An exclusive or controlled access right-of-way which is restricted to high occupancy vehicles at all times or for a set period of time. The designation of an HOV facility is determined by state and/or local officials. Also called "busway," "transitway," or "commuter lane."	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>Highway Trust Fund</b>	The federal trust fund established by the Highway Revenue Act of 1956; this fund has two accounts -- the Highway Account and the <b>Mass Transit Account</b> . Trust fund revenues are derived from federal highway-user taxes and fees such as motor fuel taxes; trust fund uses and expenditures are determined by law.	<a href="http://www.apta.com">www.apta.com</a>
<b>HOP</b>	A local fixed route in Boulder operated by the City of Boulder, for which RTD pays a share of the service cost through a cost share agreement.	RTD 2008 Adopted Budget Glossary
<b>Hours</b>	See " <b>Service Hours</b> ".	RTD 2008 Adopted Budget Glossary
<b>HOV (High Occupancy Vehicle)</b>	Vehicles containing two or more passengers, depending on local guidelines. Occupancy designations are used on designated auto traffic lanes to encourage car-pooling, ride sharing, or the use of public transportation.	RTD 2008 Adopted Budget Glossary
<b>Human services transportation</b>	Transportation provided to persons served by human services programs such as Medicaid, Title III, etc. Most often associated with the E&D population, and with demand responsive service.	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>ICR (Intelligent Character Recognition)</b>	Advanced form of OCR technology that may include capabilities such as learning fonts during processing or using context to strengthen probabilities of correct recognition or that can recognize handprint characters.	<a href="http://www.aiim.org">www.aiim.org</a>
<b>Incidental transit provider</b>	An organization that provides transportation only to its own clients and basically as a service incidental to its primary service(s).	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>Inclined Plane</b>	A railway operating over exclusive right-of-way on steep grades with unpowered vehicles propelled by moving cables attached to the vehicles and powered by engines or motors at a central location not on board the vehicle.	<a href="http://www.apta.com">www.apta.com</a>
<b>Indexing</b>	Identification of specific attributes of a document or database record to facilitate retrieval.	<a href="http://www.aiim.org">www.aiim.org</a>
<b>Indicated, Shown or Noted</b>	As depicted on drawings or specifications	WCLRT Project
<b>Inflation</b>	A persistent rise in the general level of prices over time.	RTD Cost Glossary
<b>Ingest</b>	The process of moving records into the ERA system.	<a href="http://www.archives.gov">www.archives.gov</a> (NARA)
<b>Inlet</b>	The point where runoff (water) flows into a storm sewer system	WCLRT Project Construction Term Glossary

TERM	DEFINITION	SOURCE
<b>Input Designs</b>	Templates used to enable authors to more easily enter content into a system, typically customized, based on the type and format of content to be entered.	<a href="http://www.aiim.org">www.aiim.org</a>
<b>Inspection</b>	Examining, testing, analysis, or sampling products or workmanship, including when appropriate, raw materials, components, and intermediate assemblies, to determine conformance to stated requirements.	WCLRT Project
<b>Install</b>	To erect, mount and connect complete with related accessories.	WCLRT Project
<b>Installer / Applicator / Erector</b>	CM/GC or another entity engaged by CM/GC as an employee, Subcontractor, or Sub-subcontractor, to perform a particular construction operation, including installation, erection, application, and similar operations.	WCLRT Project
<b>Intelligent Transportation Systems (ITS)</b>	Intelligent Transportation Systems use computer and communications technology to provide information to travelers about road and transit conditions and to monitor, guide or control the operation of vehicles. ITS includes concepts such as urban signal control systems, real time traffic reports and automated highways.	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>Intelligent Vehicle Highway Systems (IVHS)</b>	Automated systems of highway transportation designed to improve traffic monitoring and management. IVHS includes: <b>Advanced Public Transportation Systems (APTS)</b> , <b>Automatic Vehicle Location System (AVLS)</b> and "smart vehicles" which assist drivers with planning, perception, analysis and decision-making. See also " <b>Intelligent Vehicle Highway Society of America (IVHS America)</b> ."	<a href="http://www.apta.com">www.apta.com</a>
<b>Intercity Bus</b>	Vehicle approximately 45' in length, with capacity of 55 seated passengers, equipped with high-backed reclining seats, overhead racks, and luggage bays for long-haul, high-speed service. Typically used to transport passengers in regional and skyRide service.	RTD 2008 Adopted Budget Glossary
<b>Intercity bus (ICB) service</b>	Transportation provided between at least two urban areas, usually along a fixed route, on a scheduled basis, and connecting with more distant points. Greyhound Lines is a common example of an intercity bus carrier.	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>Interest Arbitration</b>	The process of arriving at the terms of a new collective bargaining agreement, by asking an impartial third party to make rulings after both labor and management have presented their cases.	<a href="http://www.apta.com">www.apta.com</a>
<b>Intergovernmental Agreement (IGA)</b>	An agreement between two or more governmental entities regarding joint funding of a project or joint provision of a specific service.	RTD 2008 Adopted Budget Glossary
<b>Intermodal</b>	Those issues or activities which involve or affect more than one mode of transportation, including transportation connections, choices, cooperation and coordination of various modes. Also known as "multimodal."	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>

TERM	DEFINITION	SOURCE
<b>Intermodal Surface Transportation Efficiency Act (ISTEA)</b>	The 1991 law that reauthorized the federal surface transportation program for six years. ISTEA heralded a new era in surface transportation because of the emphasis on "intermodalism," the unprecedented increases in authorized spending for transit, the ability to use some highway funds for transit (and vice versa) and the increased reliance on regional planning agencies to weigh transportation options and make decisions utilizing public participation.	<a href="http://www.apta.com">www.apta.com</a>
<b>Intern</b>	A student who is in a bachelor's, masters, and/or doctoral degree program and also employed on a part-time basis.	RTD 2008 Adopted Budget Glossary
<b>Internal Quality Audit</b>	An audit that focuses on verifying that internal RTD FasTracks processes are implemented effectively.	QMOPM
<b>Internal Relations</b>	A program focused on ensuring that all staff, consultants and project partners remain informed and engaged in the RTD FasTracks program. Internal Relations will concentrate on developing and maintaining communication channels that allow for information flow throughout the project team.	SPIIP
<b>International Foot</b>	Scales data using the International (or standard) foot, which is 1.000002 times the size of a U.S. Survey foot.	RTD CADD
<b>Investment</b>	An expenditure of funds to acquire a new capability or capacity.	RTD Cost Glossary
<b>Investment Income</b>	Interest from investing any available working capital.	RTD 2008 Adopted Budget Glossary
<b>Issues Management</b>	A formalized communication management process that the RTD FasTracks team will use to anticipate and document emerging concerns or issues that may affect the FasTracks program, team and/or stakeholders, and to take coordinated, strategic action regarding those issues.	SPIIP
<b>ISTEA (Intermodal Surface Transportation Efficiency Act of 1991)</b>	Intermodal Surface Transportation Efficiency Act of 1991. Referred to as "ice tea." This was the federal authorizing legislation for transit and highway programs from FY 1992 through FY 1997. It was best known for its creation of funding mechanisms that allow flexibility between modes. It was succeeded by TEA-21.	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>ITS (Intelligent Transportation Systems)</b>	Intelligent Transportation Systems use computer and communications technology to provide information to travelers about road and transit conditions and to monitor, guide or control the operation of vehicles. ITS includes concepts such as urban signal control systems, real time traffic reports and automated highways.	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>

TERM	DEFINITION	SOURCE
<b>Jack and Bore</b>	Digging a few feet underground and then pushing a pipe through the open area	WCLRT Project Construction Term Glossary
<b>Jitney</b>	Passenger car or van operating on fixed routes (sometimes with minor deviations) as demand warrants and without fixed schedules or fixed stops.	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>Job Access and Reverse Commute Program (JARC)</b>	Federal Transit Administration grant program to develop transportation services designed to transport welfare recipients and low income individuals to and from jobs and to develop transportation services for residents of urban centers and rural and suburban areas to suburban employment opportunities.	RTD 2008 Adopted Budget Glossary
<b>JUMP</b>	A local fixed route between Boulder and Lafayette. RTD operates this service, and the City of Boulder pays for service above RTD service standards.	RTD 2008 Adopted Budget Glossary
<b>Kiosk</b>	Computer linked to the RTD network to provide information about RTD services and fares to customers. Kiosks may be located at RTD park-n-Rides, transit centers, or light rail stations or at non-RTD locations that generate high ridership.	RTD 2008 Adopted Budget Glossary
<b>Kiss and Ride</b>	A place where commuters are driven and dropped off at a station to board a <b>public transportation</b> vehicle.	<a href="http://www.apta.com">www.apta.com</a>
<b>Laboratory Mockups</b>	Full-size, physical assemblies that are constructed at testing facility to verify performance characteristics.	WCLRT Project
<b>Layer</b>	Layers (AutoCAD), Levels (Microstation) are used to group information in a drawing by function and to enforce linetype, color, and other standards. For the purpose of simplicity this manual will use the term "layer" to mean both layer and level from this point on.	RTD CADD
<b>Layover Time</b>	Time built into a schedule between arrival at the end of a route and the departure for the return trip, used for the recovery of delays and preparation for the return trip.	<a href="http://www.apta.com">www.apta.com</a>
<b>Lease</b>	<p>Contract allowing the use of real estate, equipment, or other fixed assets for a specified time period in exchange for payment. The lessor is the owner of the assets; the lessee is the user. There are three basic types of leases:</p> <ol style="list-style-type: none"> <li>1. Operating Lease - Lease with a term considerably less than the useful life of the asset, where the lessor handles all maintenance and servicing of the leased property.</li> <li>2. Capital Lease - Lease which is listed on the balance sheet as an asset and a liability, and the lessee generally acquires all economic benefits and risks of the leased property.</li> <li>3. Financial Lease - Lease where the service provided by the lessor is limited to financing equipment. All other responsibilities related to possession, such as maintenance and insurance, are borne by the lessee.</li> </ol>	RTD 2008 Adopted Budget Glossary

TERM	DEFINITION	SOURCE
<b>Legal Custody (Document)</b>	To have legal control and responsibility for a specific group of documentary material.	<a href="http://www.archives.gov">www.archives.gov</a> (NARA)
<b>Level of Service (LOS)</b>	A qualitative assessment of a road's operating conditions. For local government comprehensive planning purposes, level of service means an indicator of the extent or degree of service provided by, or proposed to be provided by, a facility based on and related to the operational characteristics of the facility. Level of Service indicates the capacity per unit of demand for each public facility.	Commuter Rail Design FERG Project Controls Proc.
<b>Level Playing Field</b>	A balanced approach to federal funding proportions for highway projects and transit projects; may also refer to employee transportation benefits so that the monthly, tax-free value of a <b>transit pass</b> is equal to that of a parking space; generally, any situation in which transit and highways receive equal treatment in federal funding and other federal procedures.	<a href="http://www.apta.com">www.apta.com</a>
<b>Life Cycle</b>	The time from the beginning of the systems project to the replacement of the system. This includes the time that the system will be operational as well as the time needed to develop and implement the system.	RTD Cost Glossary
<b>Life Cycle Cost</b>	The total cost of acquisition and ownership of a system over its full life, including the cost of planning, development, acquisition, operation, support, and disposal.	RTD Cost Glossary
<b>Light Rail</b>	Service using trains powered with overhead catenary power, operating on tracks embedded in city streets or along a separate right-of-way. Passengers are picked up and discharged at fixed locations (stations) located along the tracks.	RTD 2008 Adopted Budget Glossary
<b>Light Rail Transit (LRT)</b>	See " <b>Light Rail</b> ".	RTD 2008 Adopted Budget Glossary
<b>Light Rail Vehicle (LRV)</b>	See " <b>Vehicles – Light Rail</b> ".	RTD 2008 Adopted Budget Glossary
<b>Limited (Routes)</b>	Routes serving high-density corridors with less frequent stops than local routes.	RTD 2008 Adopted Budget Glossary
<b>Line Item</b>	Funds requested and/or appropriated on a detailed or itemized basis.	RTD 2008 Adopted Budget Glossary
<b>Liquefied Natural Gas (LNG)</b>	An alternative fuel; a natural gas cooled to below its boiling point of -260 degrees Fahrenheit so that it becomes a liquid; stored in a vacuum bottle-type container at very low temperatures and under moderate pressure. LNG vapor is lighter than air.	<a href="http://www.apta.com">www.apta.com</a>
<b>Load Factor</b>	The ratio of passengers actually carried versus the total passenger capacity of a vehicle.	<a href="http://www.apta.com">www.apta.com</a>
<b>Local (Routes)</b>	Routes operating along major streets within the Denver metropolitan area and the cities of Boulder and Longmont, making frequent stops for passengers.	RTD 2008 Adopted Budget Glossary

TERM	DEFINITION	SOURCE
<b>Long Range Transportation Plan (LRTP)</b>	A long range (20-year) strategy and capital improvement program developed to guide the effective investment of public funds in transportation facilities. The plan is updated every three years and may be amended as a result of changes in projected federal, state and local funding, major improvement studies, congestion management system plans, interstate interchange justification studies and environmental impact studies.	RTD
<b>LOS (Level of Service)</b>	A qualitative assessment of a road's operating conditions. For local government comprehensive planning purposes, level of service means an indicator of the extent or degree of service provided by, or proposed to be provided by, a facility based on and related to the operational characteristics of the facility. Level of Service indicates the capacity per unit of demand for each public facility.	Commuter Rail Design FERG Project Controls Proc.
<b>LRTP (Long Range Transportation Plan)</b>	A long range (20-year) strategy and capital improvement program developed to guide the effective investment of public funds in transportation facilities. The plan is updated every three years and may be amended as a result of changes in projected federal, state and local funding, major improvement studies, congestion management system plans, interstate interchange justification studies and environmental impact studies.	RTD
<b>LYNX</b>	Per the request of Boulder County and funding with a two year Federal CMAQ grant, this is a proposed new local route from downtown Louisville to the Broomfield park-n-Ride. If approved, service would start in June 2008.	RTD 2008 Adopted Budget Glossary
<b>Maglev (Magnetic Levitation)</b>	A high speed train that moves along a fixed guideway by means of magnetic forces that vertically lift it from the guideway and propel it forward.	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>Magnetic Levitation (Mag-Lev)</b>	A rail transportation system with <b>exclusive right-of-way</b> which is propelled along a <b>fixed guideway system</b> by the attraction or repulsion of magnets on the rails and under the rail cars.	<a href="http://www.apta.com">www.apta.com</a>
<b>Maintenance of Way (MOW)</b>	The maintenance and upkeep of the railway, including track and tie maintenance, as well as that for switches, train signals, and the electrical system powering electric vehicles.	RTD 2008 Adopted Budget Glossary
<b>Mall Shuttle</b>	A free shuttle service operating along the Sixteenth Street Mall in downtown Denver using specially designed vehicles. Also refers to the special vehicle used in the service.	RTD 2008 Adopted Budget Glossary
<b>Management System Audit</b>	An oversight activity that focuses on investigating and determining whether the Consultant/Contractor has effectively implemented their management plans on the	QMOPM

TERM	DEFINITION	SOURCE
	project.	
<b>Managers of Mobility</b>	Transit systems which expand their role to include services and approaches beyond traditional <b>public transportation</b> to include <b>ridesharing, high occupancy vehicle</b> programs, public education on transit's benefits and integration of land use, air quality and transportation decisions; the phrase was developed as part of the industry's <b>Transit 2000</b> policy effort undertaken in the late 1980s and early 1990s.	<a href="http://www.apta.com">www.apta.com</a>
<b>Manufacturer's Certificate of Conformance or Compliance</b>	A certificate signed by an authorized manufacturer's official attesting that the material or equipment delivered meets the Specification requirements.	WCLRT Project
<b>Marginal Cost</b>	The additional cost to provide one hour of bus or rail service.	RTD 2008 Adopted Budget Glossary
<b>Mass Transit</b>	See " <b>Public Transportation.</b> "	<a href="http://www.apta.com">www.apta.com</a>
<b>Mass Transit Account</b>	The federal account, established by the Surface Transportation Assistance Act of 1982, into which a designated portion of the federal <b>Highway Trust Fund</b> revenue from motor fuel taxes is placed (1.5 cents in 1994). This account is used for federal mass transportation assistance.	<a href="http://www.apta.com">www.apta.com</a>
<b>Mass Transportation</b>	Transportation by bus, or rail, or other conveyance, either publicly or privately owned, providing to the public general or special service (but not including school buses or charter or sightseeing service) on a regular and continuing basis. Also known as "mass transit", "public transportation", and "transit".	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>Master Copy</b>	The Master copy is defined as the original document or electronic file.	QMOPM
<b>Materials and Supplies (costs)</b>	Any cost resulting from the acquisition of materials and supplies, either for operation and maintenance of vehicles and facilities, or for administration.	RTD 2008 Adopted Budget Glossary
<b>Maximus</b>	The provider of software being installed for transportation and asset management applications. (See Enterprise Asset Management.)	RTD 2008 Adopted Budget Glossary
<b>Mean Distance Between Failures (MDBF)</b>	The average distance in miles that a transit vehicle travels before failure of a vital component forces removal of that vehicle from service.	<a href="http://www.apta.com">www.apta.com</a>
<b>Media Relations</b>	A program focused on establishing and/or maintaining a positive relationship with trade, community, local, regional and national media outlets.	SPIIP
<b>Medium</b>	The physical material in or on which information may be recorded (e.g. paper, magnetic tape, film).	<a href="http://www.archives.gov">www.archives.gov</a> (NARA)
<b>Medium Bus</b>	Vehicle approximately 30' in length, with capacity of 28-30 seated passengers. Typically used to transport passengers in local, limited, and circulator service.	RTD 2008 Adopted Budget Glossary

TERM	DEFINITION	SOURCE
<b>Memorandum of Agreement (MOA)</b>	A document signed by participating parties that explains how the adverse effects of the project will be "taken into account" (36 CFR 800.5(e)(4)).	FasTracks Program
<b>Metadata</b>	Commonly known as "data about data" it is the structured, which may include information about the author, title and subject. Information that documents different aspects of a set of data, such as its attributes, field lengths, locations, associations, ownership, quality, and so forth.	<a href="http://www.aiim.org">www.aiim.org</a>
<b>Methanol</b>	An alternative fuel; a liquid alcohol fuel with vapor heavier than air; primarily produced from natural gas.	<a href="http://www.apta.com">www.apta.com</a>
<b>Metropolitan Planning Organization (MPO)</b>	The organization designated by local elected officials as being responsible for carrying out the urban transportation and other planning processes for an area.	<a href="http://www.apta.com">www.apta.com</a>
<b>Metropolitan Railway (Metro)</b>	See "Rail, Heavy."	<a href="http://www.apta.com">www.apta.com</a>
<b>Microstation V8</b>	Bentley Systems Computer Aided Drafting software	RTD CADD
<b>Minority Business Enterprise (MBE)</b>	A business owned and operated by one or more individuals who are defined as minorities under U.S. Department of Transportation regulations. See also " <b>disadvantaged business enterprise</b> ."	<a href="http://www.apta.com">www.apta.com</a>
<b>MOA (Memorandum of Agreement)</b>	A document signed by participating parties that explains how the adverse effects of the project will be "taken into account" (36 CFR 800.5(e)(4)).	FasTracks Program
<b>Mobilize</b>	Assembling crews, materials and equipment to an area	WCLRT Project Construction Term Glossary
<b>Mockups</b>	Full-size, physical assemblies that are constructed on-site. Mockups are used to verify selections made under sample submittals, to demonstrate aesthetic effects and, where indicated, qualities of materials and execution, and to review construction, coordination, testing, or operation; they are not Samples. Where noted within the Contract, approved mockups establish the standard by which the Work will be judged.	WCLRT Project
<b>Modal Split</b>	A term which describes how many people use alternative forms of transportation. Frequently used to describe the percentage of people using private automobiles as opposed to the percentage using <b>public transportation</b> .	<a href="http://www.apta.com">www.apta.com</a>
<b>Mode</b>	Any one of the following means of moving people or goods: aviation, bicycle, highway, paratransit, pedestrian, pipeline, rail (commuter, intercity passenger and freight), transit, space and water.	FasTracks Program
<b>Model</b>	An analytical tool (often mathematical) used by transportation planners to assist in making forecasts of land use, economic activity, travel activity and their effects on the quality of resources such as land, air and water.	<a href="http://www.apta.com">www.apta.com</a>

TERM	DEFINITION	SOURCE
<b>Model File</b>	The file containing the project site or corridor elements in 2D or 3D CAD format, drawn at true scale (i.e. 1:1).	RTD CADD
<b>Model Space</b>	The design environment of a CAD file. Design Model in MicroStation, Model space in AutoCAD. In a Finished Drawing File this is the environment where all the necessary references are attached, clipped or otherwise re-formatted to suit the drawing.	RTD CADD
<b>Monorail</b>	An electric railway in which a rail car or train of cars is suspended from or straddles a guideway formed by a single beam or rail. Most monorails are either <b>heavy rail</b> or <b>automated guideway</b> systems.	<a href="http://www.apta.com">www.apta.com</a>
<b>Monthly Expenditure</b>	The monthly planned breakdown of the appropriation, which is the basis for monthly status reports and variance analysis. It can be modified according to the delegation of authority as the year progresses	RTD 2008 Adopted Budget Glossary
<b>MPO (Metropolitan Planning Organization)</b>	Metropolitan Planning Organization. Agency designated by law with the lead responsibility for developing transportation plans and programs within an urbanized area. MPOs are established by agreement of the Governor and units of general purpose local government which together represent 75% of the affected population. There are five MPOs in Colorado DRCOG (for the Boulder, Denver and Longmont UZAs); Mesa County (for the Gran	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>MSE Walls (Mechanical Stabilized Earth Walls)</b>	Mechanically Stabilized Earth Walls consist of stackable wall panels combined with metal straps that extend horizontally into the compacted dirt to retain and reinforce the wall.	WCLRT Project Construction Term Glossary
<b>Multimodal</b>	The use of multiple modes of transportation, for example rail and bus.	RTD 2008 Adopted Budget Glossary
<b>National Ambient Air Quality Standards</b>	Federal air quality standards established pursuant to Section 109 of the Clean Air Act that applies to ambient air quality designed to protect public health. Included are standards for carbon monoxide (CO), lead (Pb), nitrogen dioxide (NO <sub>2</sub> ), ozone (O <sub>3</sub> ), particulate matter (PM-10), and sulphur dioxide (SO <sub>2</sub> ).	EPA
<b>National Environmental Policy Act (NEPA)</b>	National environmental law that established a U.S. national policy promoting the enhancement of the environment, enacted in 1969. Its most significant effect was to establish the requirement for an environmental impact statement (EIS) when the project either receives federal funding or when a federal agency is a key participant in the project's development and when the project will have an impact on the environment.	RTD 2008 Adopted Budget Glossary

TERM	DEFINITION	SOURCE
<b>National Highway System (NHS)</b>	A proposed transportation system consisting of approximately 155,000 miles of highway in order to provide an interconnected system of principal arterial routes serving major population centers, major transportation facilities, major travel destinations, interstate and interregional travel and meeting national defense requirements. The NHS, defined in the <b>Intermodal Surface Transportation Efficiency Act (ISTEA)</b> , is one component of the <b>National Transportation System (NTS)</b> .	<a href="http://www.apta.com">www.apta.com</a>
<b>National Transportation System (NTS)</b>	An <b>intermodal</b> system consisting of all forms of transportation in a unified, interconnected manner to reduce energy consumption and air pollution while promoting economic development and supporting the Nation's preeminent position in international commerce. The NTS includes the <b>National Highway System (NHS)</b> , <b>public transportation</b> and access to ports and airports.	<a href="http://www.apta.com">www.apta.com</a>
<b>Neighborhood EcoPass</b>	Pass program through which residents of a defined neighborhood may purchase annual transit passes for all residents at a fixed price per household based on the location of the neighborhood. The program requires a minimum neighborhood size of 100 households and an annual contract minimum of \$5,000 per neighborhood.	RTD 2008 Adopted Budget Glossary
<b>NEPA (National Environmental Policy Act)</b>	National environmental law that established a U.S. national policy promoting the enhancement of the environment, enacted in 1969. Its most significant effect was to establish the requirement for an environmental impact statement (EIS) when the project either receives federal funding or when a federal agency is a key participant in the project's development and when the project will have an impact on the environment.	RTD 2008 Adopted Budget Glossary
<b>Net Benefit or Cost</b>	The result of subtracting the total present value costs from the total present value benefits. Where benefits exceed costs, the result is a positive number, referred to as a net benefit. Where costs exceed benefits, the result is a negative number, referred to as a net cost. See also net present value.	RTD Cost Glossary
<b>Net Present Value</b>	The result of subtracting the total present value costs from the total present value benefits. Also referred to as net benefit or net cost.	RTD Cost Glossary
<b>New Freedoms</b>	Federal Transit Administration grant program to fund the capital and operating costs of services and facility improvements to address the transportation needs of persons with disabilities that go beyond those required by the Americans with Disabilities Act.	RTD 2008 Adopted Budget Glossary

TERM	DEFINITION	SOURCE
<b>New Start</b>	Federal funding granted under Section 3(i) of the Federal Transit Act (formerly known as the Urban Mass Transportation Act). These <b>discretionary funds</b> are made available for construction of a new <b>fixed guideway system</b> or extension of any existing fixed guideway system, based on cost-effectiveness, alternatives analysis results and the degree of local financial commitment.	<a href="http://www.apta.com">www.apta.com</a>
<b>NHS (National Highway System)</b>	Approximately 160,000 miles (256,000 kilometers) of roadway important to the nation's economy, defense and mobility. The NHS includes Interstate highways and other major roadways, the Department of Defense's Strategic Highway Network (STRAHNET) and major connectors to military installations and intermodal facilities.	RTD
<b>Nominal Dollars</b>	A synonym for current dollars.	RTD Cost Glossary
<b>Nonattainment Area</b>	Any geographic region of the United States that the U.S. Environmental Protection Agency (EPA) has designated as not attaining the federal air quality standards for one or more air pollutants, such as ozone and carbon monoxide.	<a href="http://www.apta.com">www.apta.com</a>
<b>Noncompliance</b>	Non-fulfillment of a process or procedural requirement.	WCLRT Project
<b>Noncompliance</b>	The QAPP uses noncompliance and nonconformance interchangeably.  Non-fulfillment of a (contractual) requirement.	QAPP
<b>Nonconformance</b>	Non-fulfillment of a (contractual) requirement.	QAPP QMOPM
<b>Nonconformance</b>	Non-fulfillment of a requirement, with respect to the physical product.	WCLRT Project
<b>Non-recurring Costs</b>	Costs that occur on a one-time basis - distinguished from recurring costs. Non-recurring costs are often capital expenditures.	RTD Cost Glossary
<b>Objective Evidence</b>	Information which can be proven true, based on facts obtained through observation, measurement, test or other means (Ref. ISO 8402).	QMOPM
<b>Objective(s)</b>	Quantifiable, measurable statements describing how the stated goals of a program will be reached.	RTD 2008 Adopted Budget Glossary
<b>Objectives</b>	A specific, measurable outcome that identifies the time frame, intended audience, and desired result of a communication activity. Ex: To inform 100 percent of RTD FasTracks team members of the project goals within 30 days of hire.	SPIIP

TERM	DEFINITION	SOURCE
<b>Objectives</b>	Goals, results, or program improvements that the decision-maker wants to attain. Objectives should be independent of the solution and stated in a manner that does not preclude alternative approaches.	RTD Cost Glossary
<b>Obligation</b>	A federal budgetary term that refers to a binding agreement that will result in an <b>outlay</b> ; an agreement by the federal government to pay for goods or services immediately or at some future time when the goods or services are delivered. Also known as a "commitment."	<a href="http://www.apta.com">www.apta.com</a>
<b>Obligation Limitation</b>	A federal budgetary term that refers to a limit placed in <b>appropriations</b> bills on the amount of federal assistance that may be obligated during a specified time period. It does not affect the scheduled <b>apportionment</b> or allocation of funds; it just controls the rate at which these funds may be used.	<a href="http://www.apta.com">www.apta.com</a>
<b>Observation</b>	A method of quantifying costs or benefits in which processes are measured and recorded to provide estimates.	RTD Cost Glossary
<b>OCR (Optical Character Recognition)</b>	Technique by which images of characters can be machine-identified, then converted into computer processable codes.	<a href="http://www.aiim.org">www.aiim.org</a>
<b>Off-Peak Period</b>	Non-rush periods of the day when travel activity is generally lower and less transit service is scheduled. Also called " <b>base period</b> ."	<a href="http://www.apta.com">www.apta.com</a>
<b>On-Time Performance</b>	Percentage of bus trips leaving their start point or arriving at a destination within specified time parameters: <ul style="list-style-type: none"> <li>• Local - Buses should arrive at the time point no more than one minute before, and no more than five minutes after, their scheduled arrival time.</li> <li>• Express and Regional - Buses should arrive at their destination no more than five minutes after their scheduled morning arrival time, and no more than three minutes after their scheduled afternoon arrival time.</li> <li>• Light Rail - Trains should arrive at their destination stop at the scheduled arrival time.</li> <li>• access-a-Ride - Vehicles should arrive at the customer's pick-up point no later than ten minutes after the scheduled arrival time.</li> </ul>	RTD 2008 Adopted Budget Glossary
<b>Operating Cost Recovery Ratio</b>	The ratio of operating revenues divided by eligible costs, including depreciation. (See SB 154 Operating Ratio for definition of eligible costs.)	RTD 2008 Adopted Budget Glossary
<b>Operating Costs</b>	All operating and administrative expenses incurred conducting the ordinary activities of an enterprise including salaries, low-cost equipment, supplies, employee benefits, insurance, rent, and taxes.	RTD 2008 Adopted Budget Glossary
<b>Operating deficit</b>	The difference between operating expenses and operating revenues.	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>

TERM	DEFINITION	SOURCE
<b>Operating Lease</b>	Lease with a term considerably less than the useful life of the asset, where the lessor handles all maintenance and servicing of the leased property.	RTD 2008 Adopted Budget Glossary
<b>Operating ratio</b>	The ratio of operating cost to operating revenue (fares, donations, revenue from bus ads, etc.).	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>Operating Revenue</b>	Gross income from the operation of the transit service including fares, revenue from joint ventures, and advertising revenues. It does not include interest from securities or non-recurring income from the sale of assets or sales tax revenues.	RTD 2008 Adopted Budget Glossary
<b>Operator Complaint</b>	Complaint received from a passenger regarding the conduct of the operator of an RTD revenue service vehicle.	RTD 2008 Adopted Budget Glossary
<b>Optical Character Recognition (OCR)</b>	Technique by which images of characters can be machine-identified, then converted into computer processable codes.	<a href="http://www.aiim.org">www.aiim.org</a>
<b>Option</b>	(version) represents a possible iteration of a design. Often several options of any one design may exist simultaneously.	RTD CADD
<b>Or equal, or approved equal</b>	Refers to products which, in the opinion of the Project Manager, are similar in all respects to products specified by proprietary brand name. (Refer to Section 01 25 00 "SUBSTITUTION PROCEDURES".	WCLRT Project
<b>Oracle</b>	Oracle applications is the product of Oracle, Inc., a U.S. based software manufacturer of database and business application software. The applications being installed at RTD include accounting/finance, purchasing, inventory, maintenance, human resources, and payroll. The installation is a four-phase, three-year Enterprise Resource Planning project.	RTD 2008 Adopted Budget Glossary
<b>Other General Expenses</b>	All costs not included in other categories of operating costs. Includes such items as utilities and contract service costs.	RTD 2008 Adopted Budget Glossary
<b>Other Income</b>	Revenue generated from parking at Civic Center Station, leasing RTD-owned property and air rights, selling RTD system route maps, and other miscellaneous activities.	RTD 2008 Adopted Budget Glossary
<b>Outfall</b>	The discharge point of a water system	WCLRT Project Construction Term Glossary
<b>Outlay</b>	A federal budgetary term that refers to a payment made to meet an <b>obligation</b> ; the point at which an actual payment of money is made.	<a href="http://www.apta.com">www.apta.com</a>
<b>Overhead</b>	Expenses, such as rent or insurance, which are not included in the actual running and operating of a business.	RTD 2008 Adopted Budget Glossary
<b>Overtime</b>	Represented employees may be authorized to work more than an eight-hour day and/or more than forty hours in a seven-day period, and non-exempt salaried employees may be authorized to work more than an eight-hour day and/or more than forty hours in a seven-	RTD 2008 Adopted Budget Glossary

TERM	DEFINITION	SOURCE
	day period. The overtime pay rate is one and one-half times the normal hourly rate in accordance with the Fair Labor Standards Act.	
<b>OVT (Owners Verification Testing)</b>	Materials testing by an independent laboratory to verify results.	QAPP
<b>Owner</b>	The "Owner" is the organization identified as the Regional Transportation District in the Contract Documents and is referred to throughout Contract Documents as if singular in number. The terms "Owner" or "RTD" means its authorization representative.	WCLRT Project
<b>Owners Verification Testing (OVT) program</b>	Testing performed independently by the Owner to verify that the quality of the material and workmanship presented through the contractor's test results is confirmed by verification test results.	QMOPM
<b>Paper Space</b>	The drawing composition environment of a CAD file. Sheet Model in MicroStation, Paper space in AutoCAD.	RTD CADD
<b>Parameter</b>	Attribute of an entity that affects its geometry, size or appearance when drawn.	RTD CADD
<b>Paratransit</b>	A method of transportation in which people who are traveling the same route share a vehicle.	RTD 2008 Adopted Budget Glossary
<b>Paratransit</b>	Comparable transportation service required by the <b>Americans with Disabilities Act (ADA) of 1990</b> for individuals with disabilities who are unable to use <b>fixed-route</b> transportation systems.	<a href="http://www.apta.com">www.apta.com</a>
<b>Paratransit</b>	Forms of transportation that are more flexible and personalized than conventional fixed route/fixed schedule mass transportation service, but not including such exclusionary services as charter or sightseeing trips. (See demand responsive.)	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>park-n-Ride</b>	RTD facility to which RTD bus passengers drive, park their cars, and board a bus or light rail vehicle.	RTD 2008 Adopted Budget Glossary
<b>Particulate Trap</b>	A filter which removes a portion of the particulates (solids, soot, etc.) from a vehicle's exhaust stream and generally includes a regenerative unit and associated control system to burn the collected solids.	<a href="http://www.apta.com">www.apta.com</a>
<b>Passenger</b>	See " <b>Boardings</b> ".	RTD 2008 Adopted Budget Glossary
<b>Passenger Miles</b>	The total number of miles traveled by passengers on transit vehicles; determined by multiplying the number of unlinked passenger trips times the average length of their trips.	<a href="http://www.apta.com">www.apta.com</a>
<b>PCN (Potential Change Notice)</b>	A notice issued from/to the Contractor specifying a change in the assumed conditions; or the site; or a proposed change to the Contract Documents; or work in progress. A potential change notice may be either for design or field change. A cost proposal is required to be submitted by the Contractor.	WCLRT Project



# West Corridor Light Rail Transit Project DICTIONARY

TERM	DEFINITION	SOURCE
<b>PDF (Portable Document Format)</b>	Format developed by Adobe Systems for document publication.	<a href="http://www.aiim.org">www.aiim.org</a>
<b>Peak Period</b>	Morning and afternoon time periods when transit riding is heaviest.	<a href="http://www.apta.com">www.apta.com</a>
<b>Peak Vehicles</b>	See “ <b>Vehicles – Peak</b> ”.	RTD 2008 Adopted Budget Glossary
<b>Peak/Base Ratio</b>	The number of vehicles operated in passenger service during the <b>peak period</b> divided by the number operated during the <b>base period</b> .	<a href="http://www.apta.com">www.apta.com</a>
<b>Ped Bridge</b>	Pedestrian Bridge	WCLRT Project Construction Term Glossary
<b>People mover</b>	An automated transportation system (e.g., continuous belt system or automated transit) that provides short-haul transit service, usually in a major activity center.	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>Performance</b>	The level of financial/schedule compliance of accomplished tasks as compared with the Adopted Budget.	RTD 2008 Adopted Budget Glossary
<b>Performance Measure</b>	A quantitative measurement of activity, e.g., number of vouchers processed, number of hours spent in meetings. Normally performance measures are used to judge program effectiveness.	RTD 2008 Adopted Budget Glossary
<b>Permanent Part-Time Employee</b>	A position authorized by the Board of Directors for less than 40 hours per week. To receive benefits the position must be at least half-time (1,040 hours per year). The benefits are prorated according to the equivalent authorization.	RTD 2008 Adopted Budget Glossary
<b>Permanent Record</b>	A record that has sufficient historical or other value to warrant its continued preservation beyond the time it is needed for administrative, legal, or fiscal purposes.	<a href="http://www.archives.gov">www.archives.gov</a> (NARA)
<b>Physical Control</b>	The control established over the physical aspects (such as format, quantity and location) of the archives and records in custody.	<a href="http://www.aiim.org">www.aiim.org</a>
<b>Pier</b>	The columns that support a bridge or structure.	WCLRT Project Construction Term Glossary
<b>Plot File</b>	An output file created from a drawing file for submittal to a plotter/printer. Usually in a format that cannot be read by CAD systems (e.g. HPGL/2).	RTD CADD
<b>PM-10</b>	Particulate matters which are 10 microns or less in size. These are tiny pieces of dust, debris or other materials which the EPA considers a respiratory problem for some people when found in large quantities. Common sources include road dust or sand, brake lining and wood smoke particles.	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>Polychlorinated biphenyl</b>	Chemical compounds regulated under TSCA and defined in 40 CFR 761, including soils or equipment contaminated with PCBs. This is a special waste under the terms of this contract.	WCLRT Project
<b>Posted Budget</b>	The financial plan approved by the Board of Directors then recommended for public review and input.	RTD 2008 Adopted Budget Glossary

TERM	DEFINITION	SOURCE
<b>Potential Change Notice (PCN)</b>	A notice issued from/to the Contractor specifying a change in the assumed conditions; or the site; or a proposed change to the Contract Documents; or work in progress. A potential change notice may be either for design or field change. A cost proposal is required to be submitted by the Contractor.	WCLRT Project
<b>PPP (Public-Private Partnership)</b>	A federal program designed to help streamline the Full Funding Grant Agreement application process for participating agencies that utilize Public Private Partnerships to complete major transit infrastructure projects.	RTD 2008 Adopted Budget Glossary
<b>Preconstruction Testing</b>	Tests and inspections that are performed specifically for the Project before products and materials are incorporated into the Work to verify performance or compliance with specified criteria.	WCLRT Project
<b>Present Value</b>	The estimated current worth of future benefits or costs - derived by discounting the future values using a selected discount rate and factor.	RTD Cost Glossary
<b>Priority Factor</b>	An attribute assigned to each nonconforming requirement that will classify the impact on the Work or Project if the requirement is not fully complied with.	QMOPM
<b>Privatization</b>	In general, the provision of government services by private businesses. Specific to the transit industry, the provision of public transit service by private transit companies usually under contract with the public transit agency. Colorado state law (SB07-251) requires that not more than 58% of RTD's vehicular service (defined by statute as service operated by self-propelled vehicles on public highways) be operated by private transit companies.	RTD 2008 Adopted Budget Glossary
<b>Procedure</b>	A specified way to carry out a process.	QMOPM
<b>Process</b>	A set of interrelated or interacting activities which transforms inputs into outputs.  For the purposes of demonstrating the conformance of the QMO Program to ISO 9001:2000 processes have been defined in the QMO Program Manual.	QMOPM
<b>Product</b>	A type or a category of manufactured goods, constructions, installations, and natural and processed materials or those associated services whose characterization, classification, or functional performance determination is specified by standards.	WCLRT Project
<b>Product</b>	When used in connection with requirements, Assessment categories or Assessment results, Product encompasses those requirements, Assessment categories or Assessment results, which are part of the finished construction product.	QMOPM

TERM	DEFINITION	SOURCE
<b>Product (continued)</b>	For the purposes of demonstrating the conformance of the QMO Program to ISO 9001:2000, the product is the QMO Program. Product and service are used interchangeably. The products (outputs) which result from the QMO Program are the outputs described in each respective section (process outputs) of this manual.	
<b>Product Testing</b>	Tests and inspections that are performed by a testing agency qualified to conduct product testing and acceptable to authorities having jurisdiction, to establish product performance and compliance with industry standards.	WCLRT Project
<b>Production Drawings</b>	Drawn information, prepared by the design team for use by the construction team, the main purpose of which is to define the size, shape, location and construction of the building and its parts.	RTD CADD
<b>Program</b>	A set of interrelated work, activities, or tasks (projects) which, when completed, satisfies a stated objective.	RTD 2008 Adopted Budget Glossary
<b>Program / Project</b>	A financial plan broken down by individual activities. Program/Project numbers carryforward for the list of the activity. Each Program/Project is included in the RTD Adopted Budget.	RTD 2008 Adopted Budget Glossary
<b>Program Management Oversight Consultant (PMOC)</b>	A Consultant to the FTA responsible for overseeing transit projects in which federal grants have been awarded.	QMOPM
<b>Program Management Plan</b>	A Plan that describes the FasTracks organization and management policies. NOTE: Early corridors undertaken prior to adoption of FasTracks were managed under individual Project Management Plans, also referred to as PMPs.	QMOPM
<b>Progress Schedule</b>	A Progress Schedule is a continually updated schedule that shows when work was actually performed and completed.	WCLRT Project
<b>Project</b>	A numeric code in the CADD Model File Naming Convention related to the project or job number.	RTD CADD
<b>Project Collaboration</b>	A way of working together and communicating between project team members that avoids the traditional separation of individual companies. A collaborative team may share information via an extranet, a project server, a Project Model, or even co-locate to work closer with each other.	RTD CADD
<b>Project Model</b>	A database containing all the project data, both graphical and non-graphical. Also referred to as Single Model Environment, Common Data Environment, and Shared Graphic Database.	RTD CADD
<b>Project Record</b>	A compilation of record documents which can serve as legal evidence of a project's scope, schedule, budget and decision-making history.	RTD Document Control

TERM	DEFINITION	SOURCE
<b>Projected</b>	Estimated revenues and expenditures by past trends, current economic conditions, and financial forecasts.	RTD 2008 Adopted Budget Glossary
<b>Propane</b>	An alternative fuel; a liquid petroleum gas (LPG) which is stored under moderate pressure and with vapor heavier than air; produced as a by-product of natural gas and oil production.	<a href="http://www.apta.com">www.apta.com</a>
<b>Public Involvement</b>	A program focused on facilitating two-way communication between the public and the RTD FasTracks program team. Public involvement strategies will be designed to elicit input, feedback and participation throughout the project.	SPIIP
<b>Public Outreach</b>	A program focused on connecting with and educating various communities and stakeholders by providing information to create an informed general public.	SPIIP
<b>Public Transit System</b>	An organization that provides transportation services owned, operated, or subsidized by any municipality, county, regional authority, state, or other governmental agency, including those operated or managed by a private management firm under contract to the government agency owner.	<a href="http://www.apta.com">www.apta.com</a>
<b>Public Transportation</b>	Transportation by bus, rail, or other conveyance, either publicly or privately owned, which provides to the public general or special service on a regular and continuing basis. Also known as "mass transportation," "mass transit" and "transit."	<a href="http://www.apta.com">www.apta.com</a>
<b>Public-Private Partnership (PPP)</b>	A federal program designed to help streamline the Full Funding Grant Agreement application process for participating agencies that utilize Public Private Partnerships to complete major transit infrastructure projects.	RTD 2008 Adopted Budget Glossary
<b>Pullout</b>	Scheduled departure of a vehicle from its garage into revenue service.	RTD 2008 Adopted Budget Glossary
<b>Quality Assurance</b>	Steps taken to assure that the end product of a project meets all prescribed technical design specifications and performance criteria.	RTD 2008 Adopted Budget Glossary
<b>Quality Assurance (QA)</b>	<ul style="list-style-type: none"> <li>• All of the planned and systematic activities implemented within the quality system.</li> <li>• These activities are demonstrated as needed to provide adequate confidence that the product will fulfill requirements for quality.</li> <li>• Examples include: Planning &amp; Scheduling of Work, Hold-point Certification, Audits, Management/Design Review, Document &amp; Records Control, Hiring of qualified staff, Training, Rewards &amp; Recognition, Corrective &amp; Preventive Action, Data Analysis.</li> </ul> <p>The majority of tangible work products (design plans &amp; construction) is produced by contractors; therefore QA is primarily the responsibility of Contractors.</p>	QMOPM

TERM	DEFINITION	SOURCE
<b>Quality Assurance (QA)</b>	All of the planned and systematic activities implemented within the quality system, and demonstrated as needed, to provide adequate confidence that the product will fulfill quality requirements and will satisfy given needs. QA is a management tool.	QAPP
<b>Quality Control (QC)</b>	Operational techniques and activities that are used to fulfill a set of quantitatively or qualitatively stated requirements; implementation of the quality plan.	QAPP
<b>Quality Control Tests</b>	Tests conducted for the purpose of monitoring the quality of products and performance of the CM/GC. These tests shall not be used for Acceptance purposes.	WCLRT Project
<b>Quality Management Oversight (QMO)</b>	A management activity performed by RTD FasTracks team who is ultimately responsible for quality where other organizations have been assigned QA and QC. This involves defining the quality management requirements that Contractors must incorporate into their own work and providing ongoing feedback to contractors to implement their own quality processes. FasTracks QMO is a well-tested package of oversight tools and techniques that links requirements and specific contract terms with a strategy to monitor contractor performance against these requirements.	QMOPM
<b>Quality-Assurance Services</b>	Activities, actions, and procedures performed before and during execution of the Work to guard against defects and deficiencies and substantiate that proposed construction will comply with requirements.	WCLRT Project
<b>Quality-Control Services</b>	Tests, inspections, procedures, and related actions during and after execution of the Work to evaluate completed activities and elements for conformance with the requirements.	WCLRT Project
<b>Rail Modernization</b>	Federal funding granted under Section 3(h) of the Federal Transit Act (formerly known as the Urban Mass Transportation Act). These <b>discretionary funds</b> are distributed by a formula and made available to <b>transit systems</b> for improvements on <b>fixed guideway systems</b> that have been in service for at least seven years. Also known as "fixed guideway modernization."	<a href="http://www.apta.com">www.apta.com</a>
<b>Rail, Commuter</b>	Railroad local and regional passenger train operations between a central city, its suburbs and/or another central city. It may be either locomotive-hauled or self-propelled, and is characterized by multi-trip tickets, specific station-to-station fares, railroad employment practices and usually only one or two stations in the central business district. Also known as "suburban rail."	<a href="http://www.apta.com">www.apta.com</a>
<b>Rail, Heavy</b>	An electric railway with the capacity for a "heavy volume" of traffic and characterized by <b>exclusive rights-of-way</b> , multi-car trains, high speed and rapid acceleration, sophisticated signaling and high platform loading. Also known as "rapid rail," "subway," "elevated (railway)" or "metropolitan railway (metro)."	<a href="http://www.apta.com">www.apta.com</a>

TERM	DEFINITION	SOURCE
<b>Rail, High Speed</b>	A rail transportation system with <b>exclusive right-of-way</b> which serves densely traveled <b>corridors</b> at speeds of 124 miles per hour (200 km/h) and greater.	<a href="http://www.apta.com">www.apta.com</a>
<b>Rapid Rail</b>	See "Rail, Heavy."	<a href="http://www.apta.com">www.apta.com</a>
<b>Rapid Transit</b>	Rail or motorbus transit service operating completely separate from all modes of transportation on an exclusive right-of-way.	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>Real Dollars</b>	A synonym for constant dollars.	RTD Cost Glossary
<b>Realized Benefits</b>	A benefit that has occurred. If benefits resulted prior to the new project, they are not considered in the cost/benefit analysis. (See also Sunk Costs.) Benefits realized after new project implementation are counted during cost/benefit measurement.	RTD Cost Glossary
<b>Record</b>	A document that contains data (physical paper, efiles – emails and attachments, websites, etc.) that has sufficient value, information about past events or permanent evidence to warrant its preservation.	RTD Document Control
<b>Record of Decision (ROD)</b>	A decision made by the Federal Transit Administration as to whether RTD receives federal funding for a project. Follows an Environmental Impact Statement.	RTD 2008 Adopted Budget Glossary
<b>Record Preservation</b>	Processes and operations involved in ensuring the technical and intellectual survival of authentic records through time.	<a href="http://www.archives.gov">www.archives.gov</a> (NARA) <a href="http://www.aiim.org">www.aiim.org</a>
<b>Records Creator</b>	See Creator	<a href="http://www.archives.gov">www.archives.gov</a> (NARA)
<b>Records Lifecycle</b>	An archival concept that describes the lifespan of a record, from its creation or receipt to its final disposition. The records lifecycle is divided into the following stages or phases: creation/receipt, maintenance and use, retirement, final disposition, and continuing use.	<a href="http://www.archives.gov">www.archives.gov</a> (NARA)
<b>Records Management</b>	Records Management, or RM, is the practice of identifying, classifying, archiving, preserving, and destroying records. The systematic control of all records, regardless of media format, from initial creation to final disposition.	FT Document Control
<b>Records Registration</b>	The act of giving a record a unique identifier on entry into a system. The primary purpose of registration is to provide evidence that a record has been created or captured in a records system, and an additional benefit is that it facilitates retrieval. It involves recording brief descriptive information or metadata about the record and assigning the record an identifier, unique within the system.	<a href="http://www.aiim.org">www.aiim.org</a>
<b>Recurring Costs</b>	Those costs which are continuing costs based on the operation of a present or proposed system. Recurring costs apply over a range of time - either months or throughout the systems life.	RTD Cost Glossary

TERM	DEFINITION	SOURCE
<b>Redaction</b>	The action of following instructions and/or guidelines from equity holders to create a copy of documentary material, in which access restricted information is removed so that the non-restricted information in the material may be made available to the public.	<a href="http://www.archives.gov">www.archives.gov</a> (NARA)
<b>Redline</b>	A hard copy mark-up.	RTD CADD
<b>Reference File</b>	An external drawing file referenced by another drawing in MicroStation	RTD CADD
<b>Regional (Routes)</b>	Routes connecting outlying areas of the District to downtown Denver, Boulder, and other employment centers.	RTD 2008 Adopted Budget Glossary
<b>Related Work</b>	Includes, but not necessarily limited to, mentioned work associated with, or affected by, the work specified.	WCLRT Project
<b>Rendition</b>	Output from a Finished Drawing file. Normally this will be a reasonably secure or non-editable file that guarantees exact replication regardless of where it is plotted. Examples of include PDF, HPGL/2, paper, etc.	RTD CADD
<b>Repositories</b>	Part of a Document Management system; specific functionality to control the check-in/out of material, version control, and look-up against defined attributes.	<a href="http://www.aiim.org">www.aiim.org</a>
<b>Represented Employee</b>	Any RTD employee whose position is represented by the Amalgamated Transit Union (ATU), Local 1001 for the purpose of negotiating wages, benefits, and work rules. Represented employees are paid an hourly wage and are subject to work rules and disciplinary procedures agreed to by RTD and the ATU.	RTD 2008 Adopted Budget Glossary
<b>Requested Budget</b>	The financial plans submitted to the Office of Budget by each Department in response to the Budget Call (budget request).	RTD 2008 Adopted Budget Glossary
<b>Requirements</b>	Obligations specified in the contract.	QMOPM
<b>Requirements Management</b>	Requirements are identified and linked to a consistent structure, compatible with each project's Work Breakdown Structure (WBS). Throughout the life of the Program, changes are documented and the requirements are updated. Requirements management enhances communication and control of the project's development, and helps ensure the overall Program goals are achieved.	QMOPM
<b>Rescission</b>	A federal budgetary term that refers to the cancellation, in whole or part, of <b>budget authority</b> previously granted by Congress.	<a href="http://www.apta.com">www.apta.com</a>
<b>Retention Period</b>	The period of time, usually based on an estimate of the frequency of current and future use, and taking into account statutory and regulatory provisions, that records need to be retained before their final disposal. Sometimes also used to indicate the length of time records are to be retained in offices before being transferred to secondary storage.	<a href="http://www.aiim.org">www.aiim.org</a>

TERM	DEFINITION	SOURCE
<b>Retrieval</b>	Procedure for searching for and extracting database records or content	<a href="http://www.aiim.org">www.aiim.org</a>
<b>Revenue Service</b>	The time that a revenue vehicle is available to pick up or discharge passengers.	RTD 2008 Adopted Budget Glossary
<b>Revenue Vehicles</b>	See " <b>Vehicles – Revenue</b> ".	RTD 2008 Adopted Budget Glossary
<b>Reverse Commuting</b>	Movement in a direction opposite the main flow of traffic, such as from the central city to a suburb during the morning peak period.	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>Review Determination</b>	A decision reached in an access review as to whether material will be fully released, partially released, redacted, withdrawn, or withheld.	<a href="http://www.archives.gov">www.archives.gov</a> (NARA)
<b>Reviewed, Satisfactory, Accepted or Directed</b>	Actions taken by the Project Manager.	WCLRT Project
<b>Revision</b>	An approved instance of an issued drawing for a specific purpose at a specific point in time. A Finished Drawing File may have revisions.	RTD CADD
<b>Rework</b>	To repair existing items or work required to be removed and replaced in order to accomplish the Work in accordance with the contract documents.	WCLRT Project
<b>Ridership</b>	Total number of riders, passengers, or boardings.	RTD 2008 Adopted Budget Glossary
<b>Ridesharing</b>	A form of transportation, other than a transit service, in which more than one person shares the use of the vehicle, such as a van or car, to make a trip. Also known as "carpooling" or "vanpooling."	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>RideSmart Thursdays</b>	A program sponsored by Denver Regional Council of Governments where participants pledge to commute differently, and in a way that is friendlier to the environment, one day a week.	RTD 2008 Adopted Budget Glossary
<b>Right-of-Way</b>	Property for public use	WCLRT Project Construction Term Glossary
<b>Risk</b>	Foreseen chance of a future loss or danger; contrasts with uncertainty, which is unforeseen.	RTD 2008 Adopted Budget Glossary
<b>RockiesRide</b>	Service from various locations in the RTD service area to Colorado Rockies home baseball games.	RTD 2008 Adopted Budget Glossary
<b>ROD (Record of Decision)</b>	A decision made by the Federal Transit Administration as to whether RTD receives federal funding for a project. Follows an Environmental Impact Statement.	RTD 2008 Adopted Budget Glossary
<b>Rolling Stock</b>	The vehicles used in a transit system, including buses and rail cars.	<a href="http://www.apta.com">www.apta.com</a>
<b>Route Miles</b>	The total number of miles included in a <b>fixed route</b> transit system network.	<a href="http://www.apta.com">www.apta.com</a>
<b>Routine Maintenance</b>	Actions (e.g., pothole repair, litter removal, vegetation control) taken to ensure that transportation facilities that have been constructed or improved are maintained in its original condition.	RTD



# West Corridor Light Rail Transit Project DICTIONARY

TERM	DEFINITION	SOURCE
<b>RTD FasTracks Team</b>	The group of individuals who provide administrative, management, design and construction oversight, and related Program support, on behalf of RTD.	QMOPM
<b>RTD FasTracks Team</b>	The management team which includes RTD employees and consultants serving as extensions to RTD staff, which oversee the RTD FasTracks program.	QAPP
<b>Safe, Accountable, Flexible, and Efficient Transportation Equity Act-A Legacy for Users (SAFETEA-LU)</b>	Legislation passed by Congress in 2005 to reauthorize federal transportation grant programs through 2009.	RTD 2008 Adopted Budget Glossary
<b>Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU)</b>	The federal surface transportation legislation (Public Law 109-59) that authorizes programs for highways, highway safety, and transit for the 5-year period 2005-2009.	FasTracks Program
<b>Salaried Employee</b>	Any RTD employee whose position is not represented by ATU Local 1001, which includes all supervisory and management employees. Salaried employees are paid a yearly salary.	RTD 2008 Adopted Budget Glossary
<b>Sales Tax</b>	A tax of 0.6% levied on sales of eligible items within the boundaries of the Regional Transportation District. As of January 1, 2005, the RTD sales tax rate increased to 1.0%. The additional 0.4% is to fund the FasTracks program.	RTD 2008 Adopted Budget Glossary
<b>SB 154 Cost Recovery Ratio</b>	<p>Colorado state law (SB89-154) requires RTD to maintain a minimum recovery ratio of 30% (revenues over costs), on the ratio defined below:</p> <ul style="list-style-type: none"> <li>• Revenues (all revenues except those specifically excluded below): <ul style="list-style-type: none"> <li>○ Excluded Revenues</li> <li>○ Sales and Use Tax</li> <li>○ access-a-Ride Farebox Revenues</li> <li>○ Federal Grants for Rapid Transit Planning or Construction</li> </ul> </li> <li>• Costs: <ul style="list-style-type: none"> <li>○ Operating and Administrative Costs</li> <li>○ Depreciation on Bus Operations Assets</li> <li>○ Excluding: <ul style="list-style-type: none"> <li>- ADA Costs</li> <li>- Rapid Transit Planning Costs</li> <li>- Interest Payments on Rapid Transit Assets</li> </ul> </li> </ul> </li> </ul>	RTD 2008 Adopted Budget Glossary
<b>SCADA (Supervisory Control and Data Acquisition)</b>	A centralized system to control signals, systems, and substations on RTD's light rail system. The system also provides real-time train location data to a control center.	RTD 2008 Adopted Budget Glossary

TERM	DEFINITION	SOURCE
<b>Seasonal Employee</b>	A person who is employed temporarily for seasonal labor. Positions are not included in authorized count because of their temporary nature.	RTD 2008 Adopted Budget Glossary
<b>Section 13(c)</b>	The section of the Federal Transit Act (formerly known as the Urban Mass Transportation Act of 1964), as amended, related to labor protection that is designed to protect transit employees against a worsening of their position with respect to their employment as a result of grant assistance under the Act.	<a href="http://www.apta.com">www.apta.com</a>
<b>Section 15</b>	The section of the Federal Transit Act (formerly known as the Urban Mass Transportation Act of 1964), as amended, that authorizes the U.S. <b>Department of Transportation</b> to gather statistical information about the financing and operations of public transportation systems, based upon a uniform system of accounts and records.	<a href="http://www.apta.com">www.apta.com</a>
<b>Section 16</b>	The section of the Federal Transit Act (formerly known as the Urban Mass Transportation Act of 1964), as amended, that declares the national policy to be that elderly persons and persons with disabilities have the same right as other persons to utilize mass transportation facilities and services, and that special efforts shall be made in the planning and design of mass transportation facilities and services so that effective utilization by elderly persons and persons with disabilities is assured.	<a href="http://www.apta.com">www.apta.com</a>
<b>Section 16(b)</b>	The subsection of the Federal Transit Act (formerly known as the Urban Mass Transportation Act of 1964), as amended, that authorizes grants to nonprofit corporations and associations for the specific purpose of assisting them in providing transportation services meeting the special needs of elderly persons and persons with disabilities for whom mass transportation services are unavailable, insufficient or inappropriate.	<a href="http://www.apta.com">www.apta.com</a>
<b>Section 18</b>	The section of the Federal Transit Act (formerly known as the Urban Mass Transportation Act of 1964), as amended, that authorizes grants to public transit systems outside urbanized areas, based on formulas set out in statute; the funds go initially to the Governor of each state.	<a href="http://www.apta.com">www.apta.com</a>
<b>Section 3</b>	The section of the Federal Transit Act (formerly known as the Urban Mass Transportation Act of 1964), as amended, that authorizes <b>discretionary funds</b> for capital public transportation projects.	<a href="http://www.apta.com">www.apta.com</a>
<b>Section 9</b>	The section of the Federal Transit Act (formerly known as the Urban Mass Transportation Act of 1964), as amended, that authorizes grants to public transportation systems in <b>urbanized areas</b> (population greater than 50,000) for both capital and operating programs based on formulas set out in statute.	<a href="http://www.apta.com">www.apta.com</a>

TERM	DEFINITION	SOURCE
<b>Self-Insurance</b>	In-house processing of insurance; e.g., RTD investigates and handles all third party liability claims and workers' compensation claims.	RTD 2008 Adopted Budget Glossary
<b>SeniorRide</b>	Prearranged trips to transport groups of senior citizens between two set locations.	RTD 2008 Adopted Budget Glossary
<b>Sensitivity Analysis</b>	A technique of assessing the extent to which changes in assumptions or input variables will affect the ranking of alternatives.	RTD Cost Glossary
<b>Sequestration</b>	A federal budgetary term that refers to the permanent cancellation of <b>budget authority</b> .	<a href="http://www.apta.com">www.apta.com</a>
<b>Service</b>	When applying the requirements of the ISO 9001:2000 standard, the word "service" refers to the QMO Program.	QMOPM
<b>Service Hours</b>	Hours incurred by revenue vehicles from the time the vehicle leaves the garage until it returns to the garage.	RTD 2008 Adopted Budget Glossary
<b>Service Miles</b>	Miles incurred by revenue vehicles from the time the vehicle leaves the garage until it returns to the garage.	RTD 2008 Adopted Budget Glossary
<b>Sheet File/Sheet Space</b>	The drawing composition environment of a CAD file. Sheet Model in MicroStation, Paper space in AutoCAD. This is the actual printing or "layout" environment where the Model Space is viewed and fitted within a drawing border.	RTD CADD
<b>Shuttle</b>	A public or private vehicle that travels back and forth over a particular route, especially a short route or one that provides connections between transportation systems, employment centers, etc.	<a href="http://www.apta.com">www.apta.com</a>
<b>Sightseeing Bus</b>	See " <b>Bus, Sightseeing</b> ."	<a href="http://www.apta.com">www.apta.com</a>
<b>Significant Non-routine Capital Expenditure</b>	A capital expenditure which requires voter approval on a ballot issue, per Article X, Section 20 of the Colorado Constitution. This would involve authorization of an increase in taxes and/or the issuance of debt.	RTD 2008 Adopted Budget Glossary
<b>Silt Fence</b>	A silt fence is low, mesh fencing (usually black) that prevent silt, sand, and other contaminants from reaching storm drain systems and waterways.	<a href="http://www.coloradodot.info">http://www.coloradodot.info</a>
<b>Similar or Equal</b>	Same in materials, weight, size, design, construction, capacity, performance and efficiency of specified product.	WCLRT Project
<b>Simulation</b>	A method of quantifying costs or benefits in which the process is analyzed and simulated to obtain costs.	RTD Cost Glossary
<b>Sketch</b>	An "informal" drawing used to convey ideas rather than design intent.	RTD CADD
<b>skyRide</b>	Service to Denver International Airport from other locations in the RTD district.	RTD 2008 Adopted Budget Glossary
<b>Small Bus</b>	Vehicle approximately 28' in length, with capacity of 22 seated passengers. Typically used to transport passengers in local, limited, and circulator service.	RTD 2008 Adopted Budget Glossary
<b>Soft Road Closure</b>	The location where most traffic will be moved off the	WCLRT Project

TERM	DEFINITION	SOURCE
	roadway through a pre-approved detour route while still allowing local and emergency access	Construction Term Glossary
<b>Solid Waste</b>	Solid waste is defined by regulation in 40 CFR 261.2.	WCLRT Project
<b>Source Quality-Control Testing</b>	Tests and inspections that are performed at the source, i.e., plant, mill, factory, or shop.	WCLRT Project
<b>Special waste</b>	Special waste is not explicitly defined by regulation. It is defined here as any solid waste which is not a hazardous waste but which requires special handling and/or disposal procedures. Special wastes include asbestos and asbestos contaminated materials, biologic materials, buried containers other than hazardous waste containers or underground storage tanks, hazardous materials and hazardous substances which are not otherwise regulated as hazardous waste, hydrocarbon contaminated materials (other than hazardous waste), polychlorinated biphenyl (PCB) contaminated materials, treated wood products, and underground storage tanks other than hazardous waste underground storage tanks.	WCLRT Project
<b>Stakeholder</b>	A party who affects, or can be affected by, the District's actions.	RTD 2008 Adopted Budget Glossary
<b>STAMPEDE</b>	A local fixed route providing high frequency service between the campuses of the University of Colorado in Boulder. RTD operates the service, and the University of Colorado pays for service above RTD's service standards level.	RTD 2008 Adopted Budget Glossary
<b>Standard-Size Bus</b>	See "Bus, Standard-Size."	<a href="http://www.apta.com">www.apta.com</a>
<b>State Implementation Plan (SIP)</b>	A state plan mandated by the <b>Clean Air Act Amendments of 1990 (CAAA)</b> that contains procedures to monitor, control, maintain and enforce compliance with national standards for air quality.	<a href="http://www.apta.com">www.apta.com</a>
<b>Station</b>	Location at which a light rail vehicle picks up or discharges passengers.	RTD 2008 Adopted Budget Glossary
<b>Storm Drain System</b>	A conveyance system (including catch basins, curbs, gutters, ditches, man-made channels, or storm drains) that drains stormwater runoff from streets directly into Colorado waterways. Anything that enters CDOT's storm drain system is discharged untreated into Colorado waterways used for fishing, swimming, and providing drinking water.	<a href="http://www.coloradodot.info">http://www.coloradodot.info</a> WCLRT Project
<b>Stormwater Management Plan (SWMP)</b>	A conveyance system (including catch basins, curbs, gutters, ditches, man-made channels, or storm drains) that drains stormwater runoff from streets directly into Colorado waterways. Anything that enters CDOT's storm drain system is discharged untreated into Colorado waterways used for fishing, swimming, and providing drinking water.	<a href="http://www.coloradodot.info">http://www.coloradodot.info</a> WCLRT Project

TERM	DEFINITION	SOURCE
<b>Stormwater Runoff</b>	Stormwater runoff occurs when precipitation from rain or snowmelt flows over the ground. Impervious surfaces, like roads, prevent stormwater from naturally soaking into the ground. Stormwater runoff can pick up debris, chemicals, dirt, and other pollutants and flow into CDOT's storm drain system. Anything that enters CDOT's storm drain system is discharged, untreated, into Colorado waterways used for fishing, swimming, and providing drinking water.	<a href="http://www.coloradodot.info">http://www.coloradodot.info</a> WCLRT Project
<b>Strategies</b>	General approaches that tie specific tactics into the objectives. Strategies do not indicate specific actions to achieve objectives. There can be multiple strategies for each objective, as well as strategies that can support multiple objectives. Ex: Work with HR to develop a new-hire project orientation package.	SPIIP
<b>Subcontractors or Trades</b>	References to subcontractors, trades or other entities which are not parties to the contract shall be construed as meaning the CM/GC whose responsibility it shall be to divide the Work among subcontractors or trades. Such references are used as a matter of convention, and are not intended to preclude or direct the CM/GC's responsibility to divide the Work.	WCLRT Project
<b>Submittal</b>	Any document required to be submitted to RTD FasTracks team that is required to meet contract requirements.	QMOPM
<b>Submittal Tracking and Review</b>	A process that focuses on reviewing and tracking submittals prepared by consultants, suppliers, vendors and constructors on projects comprising FasTracks.	QMOPM
<b>Subrogation</b>	Recovery of part or all of third party insurance settlements.	RTD 2008 Adopted Budget Glossary
<b>Subsidy</b>	A grant of money from a government or other organization to an organization, individual, or industrial plan considered beneficial to the public.	RTD 2008 Adopted Budget Glossary
<b>Substantial Completion</b>	Substantial Completion occurs when all work is sufficiently complete to allow RTD full use of the Contract Work for its intended purpose, and such items of Work that remain to be done are minor in nature and can be accomplished without significant interference with RTD's operations.	WCLRT Project
<b>Substructure</b>	The supporting portions of a bridge/structure	WCLRT Project Construction Term Glossary
<b>Sunk Costs</b>	A non-recoverable cost expended prior to the start of the project. Because sunk costs have been irrevocably expended or committed, they are not considered in the cost/benefit analysis. (See also Realized Benefits.)	RTD Cost Glossary
<b>Super Elevation</b>	Tilting a roadway or bridge to help offset external forces as a vehicle goes around a curve.	WCLRT Project Construction Term Glossary

TERM	DEFINITION	SOURCE
<b>Superpave</b>	An asphalt mixture designed to resist the rutting and fatigue cracking caused by heavy loads and extreme temperatures, as experienced with the previous standard (known as the Marshall mix).	
<b>Superseded</b>	A file or drawing no longer in use.	RTD CADD
<b>Superstructure</b>	The part of a bridge supported by the piers and abutments	WCLRT Project Construction Term Glossary
<b>Supervisory Control and Data Acquisition (SCADA)</b>	A centralized system to control signals, systems, and substations on RTD's light rail system. The system also provides real-time train location data to a control center.	RTD 2008 Adopted Budget Glossary
<b>Supplemental Appropriation</b>	An act appropriating funds in addition to those in an annual <b>appropriation</b> act because the need for funds is too urgent to be postponed until enactment of the next regular appropriation act.	<a href="http://www.apta.com">www.apta.com</a>
<b>Supplier</b>	For the purposes of demonstrating the conformance of the QMO Program to ISO 9001:2000, the Suppliers of the QMO Program are Contractors. Contractors are responsible for implementing the requirements of contracts.	QMOPM
<b>Support Vehicles</b>	See " <b>Vehicles – Support</b> ".	RTD 2008 Adopted Budget Glossary
<b>Sustainability</b>	Meeting the needs of the present without compromising the ability to meet the needs of the future.	
<b>Swap</b>	An agreement through which two parties agree to exchange periodic interest payments. In its most common variation, one party agrees to pay the other a fixed rate of interest in exchange for the receipt of floating rate payments (and vice versa).	RTD 2008 Adopted Budget Glossary
<b>Systems Life</b>	The time required to plan, design, acquire, and implement the system plus its operational life.	RTD Cost Glossary
<b>TABOR (Taxpayer's Bill of Rights)</b>	Article X, Section 20, of the Colorado Constitution, which limits governmental revenues and spending. Key provisions of TABOR are: <ul style="list-style-type: none"> <li>• Limits year-to-year spending increases to specified growth rates, with provisions for voters to remove the limits</li> <li>• Requires voter approval for all new taxes or rate increases for existing taxes</li> <li>• Requires voter approval for all issuance of debt other than refinancing of existing bonds</li> <li>• Requires establishment of a contingency reserve equal to 3% of annual spending.</li> </ul>	RTD 2008 Adopted Budget Glossary
<b>Tactics</b>	Specific communication actions, tools and/or methods devised to deliver information and messages. Ex: Project fact book, orientation presentation, newsletters, Web site, etc.	SPIIP



# West Corridor Light Rail Transit Project DICTIONARY

TERM	DEFINITION	SOURCE
<b>Target</b>	Estimated cost of a project prior to its start. Desirable expenditure levels provided to departments in developing the coming year's Requested Budget. Based on prior year's Adopted Budget excluding one-time expenditures, projected revenues, and reserve requirement.	RTD 2008 Adopted Budget Glossary
<b>Taxpayer's Bill of Rights (TABOR)</b>	Article X, Section 20, of the Colorado Constitution, which limits governmental revenues and spending. Key provisions of TABOR are: <ul style="list-style-type: none"> <li>• Limits year-to-year spending increases to specified growth rates, with provisions for voters to remove the limits</li> <li>• Requires voter approval for all new taxes or rate increases for existing taxes</li> <li>• Requires voter approval for all issuance of debt other than refinancing of existing bonds</li> <li>• Requires establishment of a contingency reserve equal to 3% of annual spending.</li> </ul>	RTD 2008 Adopted Budget Glossary
<b>TDM (Transportation Demand Management)</b>	Transportation Demand Management refers to strategies designed to reduce peak period automobile trips by encouraging the use of high occupancy modes through commuter assistance, parking incentives and/or disincentives, and work policies which alter the demand for travel in a defined area, use of alternative modes of travel, and distribution of travel over different times of the day.	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>TDP (Transit Development Program)</b>	RTD's six-year capital and operating plan, which is updated annually. The TDP is a fiscally constrained plan which presents aggregate projected service levels and capital projects expected to be undertaken for the next six years.	RTD 2008 Adopted Budget Glossary
<b>TE (Transit Element)</b>	(Transit Element) A locally-adopted 6-year planning document that examines an area's transit needs and existing services, sets forth alternative methods of meeting those needs using current and proposed resources, then selects the preferred alternative.	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>TEA-21 (Transportation Efficiency Act for the 21st Century)</b>	Legislation passed by Congress in 1998 which allocates a portion of funds collected from Federal fuel taxes to transit operating projects, planning assistance, and capital assistance.	RTD 2008 Adopted Budget Glossary
<b>TEA-21 (Transportation Equity Act for the 21st Century)</b>	An Act of the U.S. Congress authorizing federal highway and transit programs for the fiscal years 1998 through 2003. The core federal programs established in the Intermodal Surface Transportation Efficiency Act of 1991 (ISTEA) are continued in TEA-21.	RTD
<b>Template/Seed</b>	Set-up files used as a base for the creation of new and subsequent drawings. For the purpose of simplicity this manual will use the term "template" file to also mean seed file from this point on.	RTD CADD



# West Corridor Light Rail Transit Project DICTIONARY

TERM	DEFINITION	SOURCE
<b>Temporary Employee</b>	An employee hired through an authorized temporary employment agency. Temporary employees' salaries are budgeted and charged to User Departments in the budget line item 53016 "Temporary Personnel."	RTD 2008 Adopted Budget Glossary
<b>Testing Agency / Laboratory</b>	An entity engaged to perform specific tests, inspections, or both. Testing laboratory shall mean the same as testing agency. Such entity provides proof that its procedures and equipment are accredited for the required scope of work by a qualified national authority, in accordance with ASTM E329. Accreditation can be granted by any of the agencies recognized by the National Cooperation of Laboratory Accreditation (NACLA), or by the American Association of State Highway and Transportation Officials (AASHTO).	WCLRT Project
<b>Ticket Vending Machines (TVM)</b>	Automated sales units which vend fares for light rail service routes.	RTD 2008 Adopted Budget Glossary
<b>TIFIA (Transportation Infrastructure Financing and Innovation Act)</b>	A loan and loan guarantee authority allowing the Federal Transit Administration (FTA), the Federal Highway Administration (FHWA), and the Federal Railroad Administration (FRA) to provide loans and loan guarantees for up to 33 percent of a major project's construction costs. Loans are made at U.S. Treasury rates, and may be repaid over as long as 40 years.	RTD 2008 Adopted Budget Glossary
<b>Time Value of Money</b>	A name given to the notion that the use of money costs money. A dollar today is worth more than a dollar tomorrow because of interest costs.	RTD Cost Glossary
<b>TIP (Transportation Improvement Program)</b>	Identifies all federally funded transportation projects in the Denver region over a six-year period. It is prepared by DRCOG every two years and must show that it meets air quality requirements. The current TIP is the 2007-2012 TIP. The next TIP will be the 2008-2013 TIP.	RTD 2008 Adopted Budget Glossary
<b>Title III</b>	Part of the Older Americans Act; provides funding for a variety of services for persons 60 years of age and older, including transportation, health services, meals-on-wheels, etc. Funds are awarded locally by Area Agencies on Aging, not by the State Aging office.	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>TMA (Transportation Management Area)</b>	A Transportation Management Area is an MPO region with a population of over 200,000; these MPOs are distinguished by having the responsibility for direct project selection for transportation projects. In Colorado, the Colorado Springs and Denver UZAs are designated as TMAs.	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>TMA (Transportation Management Association)</b>	A Transportation Management Association is a voluntary association of public and private agencies working jointly to cooperatively develop transportation-enhancing programs in a given area, particularly congested ones.	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>



# West Corridor Light Rail Transit Project DICTIONARY

TERM	DEFINITION	SOURCE
	For example, the Denver Tech Center has a TMA that is attempting to address congestion in its area through a variety of strategies.	
<b>TMO (Transportation Management Organization)</b>	Membership organization formed to promote the use of, and advocate for the provision of, alternative forms of transportation in a specific geographic area.	RTD 2008 Adopted Budget Glossary
<b>TOD (Transit Oriented Development)</b>	An initiative to build transit ridership, while discouraging sprawl, improving air quality, and helping to coordinate a new type of community for residents. TOD is compact, mixed-use development at or around transit stops.	RTD 2008 Adopted Budget Glossary
<b>Top Down Construction</b>	Work on a structure that starts from the top and works its way down.	WCLRT Project Construction Term Glossary
<b>TPR (Transportation Planning Region)</b>	Planning areas that were established by the same legislation that also created Colorado's DOT as a means of developing local transportation priorities and plans, then also used to develop a statewide transportation plan.	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>TPSS or Substation</b>	A structure where voltage is transformed from high to low or the reverse	WCLRT Project Construction Term Glossary
<b>Trailblazer</b>	Route information guidebook which also includes bus and rail operator information.	RTD 2008 Adopted Budget Glossary
<b>Transit Bus</b>	Vehicle approximately 40' in length, with capacity of 42 seated passengers. Most commonly used bus for transit service, including local, limited, express, and special services.	RTD 2008 Adopted Budget Glossary
<b>Transit Center</b>	Facility designed to facilitate transfers between buses, that does not provide parking for transit users. Includes the Boulder Transit Center in downtown Boulder and Civic Center Station and Market Street Station in downtown Denver.	RTD 2008 Adopted Budget Glossary
<b>Transit Development Program (TDP)</b>	RTD's six-year capital and operating plan, which is updated annually. The TDP is a fiscally constrained plan which presents aggregate projected service levels and capital projects expected to be undertaken for the next six years.	RTD 2008 Adopted Budget Glossary
<b>Transit Development Reserve</b>	This reserve is equal to RTD's year-end working capital, net of all other required reserves. It represents the balance of funds available for expenditures other than those specifically identified in the budget and is appropriated as part of the budget. The Board of Directors has designated this amount to be spent for future projects.	RTD 2008 Adopted Budget Glossary

TERM	DEFINITION	SOURCE
<b>Transit Oriented Development (TOD)</b>	An initiative to build transit ridership, while discouraging sprawl, improving air quality, and helping to coordinate a new type of community for residents. TOD is compact, mixed-use development at or around transit stops.	RTD 2008 Adopted Budget Glossary
<b>Transit System</b>	An organization (public or private) providing local or regional multi-occupancy-vehicle passenger service. Organizations that provide service under contract to another agency are generally not counted as separate systems.	<a href="http://www.apta.com">www.apta.com</a>
<b>Transportation Design for Livable Communities (TDLIC)</b>	The means by which the Colorado Department of Transportation responds to and implements the solutions that have been arrived at during community impact assessment. Considerations include the safety of transportation system users, efficient use of energy, protection of the natural and manmade environment, relationships between land use and transportation planning, and local and state economic development goals.	CDOT
<b>Transportation Efficiency Act for the 21st Century (TEA-21)</b>	Legislation passed by Congress in 1998 which allocates a portion of funds collected from Federal fuel taxes to transit operating projects, planning assistance, and capital assistance.	RTD 2008 Adopted Budget Glossary
<b>Transportation Equity Act for the 21st Century (TEA-21)</b>	An Act of the U.S. Congress authorizing federal highway and transit programs for the fiscal years 1998 through 2003. The core federal programs established in the Intermodal Surface Transportation Efficiency Act of 1991 (ISTEA) are continued in TEA-21.	RTD
<b>Transportation Improvement Plan (TIP)</b>	Short-term (three to five years) plan of approved policies developed by an MPO for a jurisdiction that is fiscally constrained.	RTD
<b>Transportation Improvement Program (TIP)</b>	Identifies all federally funded transportation projects in the Denver region over a six-year period. It is prepared by DRCOG every two years and must show that it meets air quality requirements. The current TIP is the 2007-2012 TIP. The next TIP will be the 2008-2013 TIP.	RTD 2008 Adopted Budget Glossary
<b>Transportation Infrastructure Financing and Innovation Act (TIFIA)</b>	A loan and loan guarantee authority allowing the Federal Transit Administration (FTA), the Federal Highway Administration (FHWA), and the Federal Railroad Administration (FRA) to provide loans and loan guarantees for up to 33 percent of a major project's construction costs. Loans are made at U.S. Treasury rates, and may be repaid over as long as 40 years.	RTD 2008 Adopted Budget Glossary
<b>Transportation Management Organization (TMO)</b>	Membership organization formed to promote the use of, and advocate for the provision of, alternative forms of transportation in a specific geographic area.	RTD 2008 Adopted Budget Glossary



# West Corridor Light Rail Transit Project DICTIONARY

TERM	DEFINITION	SOURCE
<b>Travel time</b>	The total time taken to complete a trip from origin to destination.	FasTracks Program
<b>Treated Wood Products</b>	Any wood product treated with a chemical preservative to reduce decay, including fence posts, railroad ties, and utility poles. These are special wastes under the terms of this contract.	WCLRT Project
<b>Trench</b>	A type of excavation or depression in the ground	WCLRT Project Construction Term Glossary
<b>T-REX (Transportation Expansion Project)</b>	Joint construction project undertaken by RTD and the Colorado Department of Transportation (CDOT) to improve I-25 and I-225 in the southeast Denver metropolitan area. The light rail line that was a component of this project opened in November 2006.	RTD 2008 Adopted Budget Glossary
<b>Trip</b>	Movement of a passenger from one point to another. There are three types of trips: <ol style="list-style-type: none"> <li>1. Linked - One way movement regardless of the number of vehicles used from origin to final destination.</li> <li>2. Mall - One way movement on the Mall Shuttle. (Estimated statistically)</li> <li>3. Unlinked - One way movement between two points using one vehicle.</li> </ol>	RTD 2008 Adopted Budget Glossary
<b>Trolley Replica Bus</b>	A bus with an exterior (and usually an interior) designed to look like a streetcar from the early 1900s.	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>Trolleybus</b>	Rubber-tired passenger vehicle operating singly on city streets. Trolleybuses are driven electrically with the power being drawn from an overhead electric line via trolleys. Also known as "trolley coach" or "trackless trolley."	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>Truss</b>	A rigid framework of metal bars, designed to support a structure (used on bridges).	WCLRT Project Construction Term Glossary
<b>Tru-Track</b>	TruTrack is a time and attendance system.	RTD 2008 Adopted Budget Glossary
<b>TVM (Ticket Vending Machines)</b>	Automated sales units which vend fares for light rail service routes.	RTD 2008 Adopted Budget Glossary
<b>Unallocated</b>	Not appropriated for a specific purpose.	RTD 2008 Adopted Budget Glossary
<b>Uncontrollable Cost</b>	Cost, the amount of which cannot be controlled within a given period of time. In general, cost not varying with volume, efficiency, choice of alternatives, or management determinations.	RTD 2008 Adopted Budget Glossary
<b>Underground Storage Tanks</b>	Underground storage tanks for regulated substances as defined in 40 CFR 280. These are considered special waste under the terms of this contract. Underground storage tanks which did not contain a regulated product would be considered a buried container; underground storage tanks containing hazardous waste would be considered hazardous waste.	WCLRT Project



# West Corridor Light Rail Transit Project DICTIONARY

TERM	DEFINITION	SOURCE
<b>Undiscounted Costs or Benefits</b>	Future years' costs or benefits that have not been multiplied by a discount factor to convert them to their present value - in other words, projected costs or benefits.	RTD Cost Glossary
<b>Unfavorable Variance</b>	A term characterizing projected cost greater than actual cost, or of actual revenue less than projected revenue.	RTD 2008 Adopted Budget Glossary
<b>UPWP (Unified Planning Work Program)</b>	A document produced annually, usually by MPOs, to describe all transportation-related planning activities that will be carried out during the ensuing year.	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>Urban area</b>	A community with a population of 5,000 or more population and NOT within an urbanized area.	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>Urban Mass Transportation Administration (UMTA)</b>	See "Federal Transit Administration (FTA)."	<a href="http://www.apta.com">www.apta.com</a>
<b>Urbanized Area (UZA)</b>	A contiguous metropolitan area with a population of 50,000 or more and meeting certain density requirements of the Census Bureau. (NOTE - This is distinctively different from an URBAN area, which includes any area with a population of over 5,000.) In Colorado, the urbanized areas include the Boulder, Colorado Springs, Denver, Fort Collins, Greeley, Longmont, Pueblo and Grand Junction metropolitan areas. The urbanized boundary.	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>Use Tax</b>	A tax of 0.6% levied on eligible items purchased outside the boundaries of the Regional Transportation District for use within the District. As of January 1, 2005, the use tax rate increased to 1.0%. The additional 0.4% is to fund the FasTracks program.	RTD 2008 Adopted Budget Glossary
<b>Utility</b>	(i) A privately, publicly or cooperatively owned line, facility and/or system for producing, transmitting or distributing communications, power, cable television, electricity, light, heat, gas, oil, crude products, water, steam, waste, signal systems and other products that directly or indirectly serve the public; and/or (ii) a privately owned irrigation facility. The necessary appurtenances to each utility facility shall be considered part of such utility. Without limitation, any Service Line connecting directly to a utility shall be considered an appurtenance to that utility, regardless of the ownership of such Service Line.	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>Utility Owner</b>	The owner or operator of any Utility (including both Public Utility Owners and Private Utility Owners).	<a href="http://www.dot.state.co.us">www.dot.state.co.us</a>
<b>Vacancy Savings</b>	Economic conditions resulting when authorized positions are not filled or are filled at an amount which is less than budgeted.	RTD 2008 Adopted Budget Glossary
<b>Vanpool</b>	A partnership between RTD, DRCOG, and the North Front Range Council of Governments designed to provide work transportation to a group of five to 15	RTD 2008 Adopted Budget Glossary

TERM	DEFINITION	SOURCE
	employees who usually travel more than 15 miles.	
<b>Variable Cost</b>	Cost that fluctuates with the level of operational activity.	RTD 2008 Adopted Budget Glossary
<b>Variable Costs</b>	Costs that are volume sensitive: for example, charges for computer services are often volume sensitive.	RTD Cost Glossary
<b>Variable Message Sign</b>	An electronic traffic sign often used on roadways to give travelers information about traffic control	WCLRT Project Construction Term Glossary
<b>Variance</b>	The difference between planned costs and actual costs.	RTD 2008 Adopted Budget Glossary
<b>Variance (or Concession)</b>	Written authorization by the owner to use or release a product (service) which does not conform to the specified requirements (Ref. ISO 8402)	QMOPM
<b>Variance Explanation</b>	Description of causes of a variance.	RTD 2008 Adopted Budget Glossary
<b>Vehicle Miles Traveled (VMT)</b>	On highways, a measurement of the total miles traveled in a given area for a specified time period. It is calculated by multiplying the number of vehicles by the miles traveled in a given area or on a given highway during the time period. In transit, it is calculated by multiplying the number of vehicles by the miles traveled on a given area or on a different route, line, or network during the time period.	FERG Project Controls Proc.
<b>Vehicle Occupancy</b>	The number of persons, including driver and passenger(s) in a vehicle; also includes persons who did not complete a whole trip. Nationwide Personal Transportation Survey vehicle occupancy rates are calculated as person miles divided by vehicle miles.	RTD
<b>Vehicles</b>	<ul style="list-style-type: none"> <li>• <b>Light Rail</b> - Vehicle with overhead catenary power operating on tracks. May be connected to other vehicles and operated as a train.</li> <li>• <b>Peak</b> - Greatest number of vehicles in revenue service during a given day.</li> <li>• <b>Revenue</b> - Vehicles used to transport passengers.</li> <li>• <b>Spares</b> - Active vehicles not needed to cover peak requirements.</li> <li>• <b>Support</b> - Vehicles used for purposes other than to transport passengers, including supervisors' cars, service trucks, and in-plant equipment.</li> </ul>	RTD 2008 Adopted Budget Glossary
<b>Version Control</b>	Procedures to identify the authorship and the sequence of different versions of a document.	<a href="http://www.aiim.org">www.aiim.org</a>
<b>VMT (Vehicle Miles Traveled)</b>	On highways, a measurement of the total miles traveled in a given area for a specified time period. It is calculated by multiplying the number of vehicles by the miles traveled in a given area or on a given highway during the time period. In transit, it is calculated by multiplying the number of vehicles by the miles traveled on a given area or on a different route, line, or network during the time period.	FERG Project Controls Proc.

TERM	DEFINITION	SOURCE
<b>WBS (Work Breakdown Structure)</b>	A Project Management tool used to define the Scope of Work in terms of project deliverables, normally in a hierarchal format.	QMOPM
<b>WBS (Work Breakdown Structure)</b>	A WBS is one or more documents that show the proposed structure or hierarchy of work elements broken down from general categories into specific deliverable items of work. The type or form of WBS and the degree of detail required by RTD in a WBS will be noted in the specifications or as mutally agreed with the Project Manager.	WCLRT Project
<b>Web Content Management</b>	A technology that addresses the content creation, review, approval, and publishing processes of Web-based content.	<a href="http://www.aiim.org">www.aiim.org</a>
<b>Wetland and Wildlife Conservation Banks</b>	Large land areas purchased for wetland and wildlife conservation to mitigate transportation impacts on a regional basis.	EPA
<b>Work Breakdown Structure (WBS)</b>	A Project Management tool used to define the Scope of Work in terms of project deliverables, normally in a hierarchal format.	QMOPM
<b>Work Breakdown Structure (WBS)</b>	A WBS is one or more documents that show the proposed structure or hierarchy of work elements broken down from general categories into specific deliverable items of work. The type or form of WBS and the degree of detail required by RTD in a WBS will be noted in the specifications or as mutally agreed with the Project Manager.	WCLRT Project
<b>Workflow/BPM (Business Process Management)</b>	Automation of business processes, in whole or in part, where documents, information, or tasks are passed from one participant to another for action, according to a set of rules. A business process is a logically related set of workflows, worksteps, and tasks that provide a product or service to customers. BPM is a mix of Process Management/Workflow with Application Integration technology.	<a href="http://www.aiim.org">www.aiim.org</a>
<b>Working Capital</b>	Current and restricted assets, net of materials and supplies, less current liabilities other than current year principal payments on long-term debt.	RTD 2008 Adopted Budget Glossary
<b>Xref</b>	an external drawing file referenced by another drawing in AutoCAD	RTD CADD
<b>ZIP</b>	A shuttle operated in the Flatirons Crossing shopping center in Broomfield. The shuttle is operated by the City and County of Broomfield.	RTD 2008 Adopted Budget Glossary
<b>Zone Fares</b>	A system of fares where a transit system's service area is divided into zones within which specified rates or fares apply.	<a href="http://www.apta.com">www.apta.com</a>



**West Corridor Light Rail Transit  
Project  
DICTIONARY**

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