# Colorado Bridge Enterprise

Quarterly Report No. 07 (Q2 FY2013)

March 28, 2013

## Introduction

This report is the seventh Quarterly Report (or Report) published in support of the Colorado Bridge Enterprise (CBE or "Program"). This Report outlines progress and accomplishments associated with the Program for work complete during October, November and December of 2012; which coincides with the second quarter of CDOT's 2013 fiscal year (or Q2 FY2013). Detailed information regarding the FASTER (Funding Advancements for Surface Transportation and Economic Recovery) legislation, program development activities, bond program, previous significant milestones and achievements can be found in the Program Annual Reports and previous Quarterly Reports viewable on CDOT website at www.coloradodot.info/programs/BridgeEnterprise.

During Q2 FY2013, the Program primarily focused on the delivery of bridge projects partially or fully funded by the \$300M bond program. The following is an itemization of significant achievements which are discussed in further detail later in the report:

- Completed 6<sup>th</sup> Bridge Enterprise Quarterly Report for Q1 FY2013 (July, August and September of 2012).
- Quarterly Bond Allocation Plan update reflective of financial performance for work complete through September 30, 2012; scheduled to be presented at the January Board meeting.
- Completed monthly updates to the overall program schedule for work complete in October, November and December of 2012.
- Completed a 10-Year Bridge Program Plan which was presented at the November 2012 Bridge Enterprise Board Workshop.
- Program initiated development of CBE Prioritization Plan at the request of the Board of Directors.
- Completed the CBE 2012 Annual Report as required by FASTER legislation.
- Incorporated the newly eligible list of "poor" rated bridges (through December 2012) as published by CDOT Staff Bridge.
- Region 4 completed replacement structure utilizing lateral slide-in accelerated bridge construction (or ABC) technique; a first for CDOT.
- Complete a draft of the CBE/FASTER 2012 Year in Review; scheduled to be presented at January Board meeting.
- Program developing CM/Materials Testing solicitation package for construction projects scheduled to be completed in CY2013 and CY2014.
- Major Project/Program Strategic Planning and Coordination.

#### Program Highlights

There are currently 87 bridges that are partially or fully funded to be completed as part of the \$300M bond program. The majority of the bond funded bridge projects can be classified as complete, in construction or are waiting to go to construction (54 in total); as compared to the number of bridges in the pre-construction or design phase (33 in total).

Projects in the preconstruction phase are primarily focused on the completion of the PS&E's (Plans, Specifications and Estimates). In conjunction with this, CDOT specialty groups are diligently working on completing the requisite approvals and permits associated with environmental, railroad, and utility clearances or relocations; securing the necessary Right-of-Way (ROW); and finalizing intergovernmental agreements (as required), etc. Per the current program schedule, construction work is projected to stay at a high level through calendar year 2013, and the work will taper-off during calendar year 2014 into calendar year 2015.

As of the end of December 2012, there were a total of one-hundred and sixty (167) bridges considered eligible to receive FASTER funding. The progress status associated with these 167 structures is itemized in Table 1 below.

Project Phase	Bridge Number
Future Projects	26
In Design Phase	40
In Construction Phase	22
Projects Complete <sup>(1)</sup>	72
No Action Proposed	7
Total <sup>(2)(3)</sup>	167

Table 1. Project Status as of Q2 FY2013

(1) Reference Appendix A for List of Completed Bridges

(2) Reference Appendix B for complete List of FASTER eligible bridges

(3) Reference Appendix C for Colorado State map of FASTER eligible bridges

Other relevant bridge and financial statistics are as follows:

- Approximately 56% of FASTER eligible bridges are now in construction or completed.
- Approximately 24% of FASTER eligible bridges are currently in design.
- Only 16% of FASTER eligible bridges remain to be programmed (defined as Future Projects); does not include bridges classified as "No Action Proposed".
- Additionally, \$109.7M and \$110.4M of bond program funds have been expended or encumbered to date, respectively (reference Table 8).

The program schedule progress and performance information presented in Table 2 shows the value of the work complete through Q2 FY2013 as compared to what had been planned to be completed per the baseline schedule. The earned value of work complete to date was \$215.8M as compared to the planned value of the work scheduled to be completed at \$239.8M; which indicates that the program was approximately 10% behind the plan.

Note - Earned Value at the lowest level is attained by multiplying the percent complete of a project activity by its respective budget. Earned value is rolled-up from the project level to the region level, and then again rolled-up from the region level to the program level.

CDOT Region	Planned Value of Work through September 30 <sup>th</sup>	Earned Value of Work through September 30 <sup>th</sup>	Schedule Variance
1	5,626	4,447	(1,179)
2	51,889	44,709	(7,180)
3	18,219	20,682	2,463
4	18,395	16,215	(2,180)
5	6,225	12,808	6,583
6	139,480	116,977	(22,503)
Total	239,834	215,838	(23,996)

#### Table 2. Q2 FY2013 Earned Value by CDOT Region and Program (\$K)

The Program has implemented cost and schedule Key Performance Indicators (or KPIs) to track, monitor and report on program performance. As part of the monthly schedule update, a Schedule Performance Index (or SPI) is calculated for each project included within the bond program. The SPI is also calculated and reported at the regional and program levels. The SPI is based upon earned value which compares actual progress to planned performance based upon work complete to date. The program SPI for work complete through December 2012 was 0.90; which represents a 0.03 increase from the previous Quarterly Report (or September 2012 SPI at 0.87). The program has established an SPI goal during execution of greater than or equal to 0.90.

#### Program Activities and Accomplishments in Q2 FY2013

The Program's main activities and significant accomplishments are briefly described below.

#### FASTER eligible bridges

Based on the quarterly review of "poor" rated bridges, CDOT Staff Bridge identified three additional FASTER eligible structures as itemized in Table 3 below.

Table 3.	Newly Eligible FASTE	R bridges
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Region	Original Bridge Number	Facility Carried over Featured Intersection
2	L-18-AU	MESA AVE over I 25 ML
3	F-05-C	SH 13 ML over RIFLE CREEK
6	F-17-GA	US 40 ML(E COLFAX) WBND over TOLLGATE CREEK

#### **Pre-Construction Phase**

There were 10 projects (or 11 bridges) that began the pre-construction phase (e.g., which may include ROW, environmental clearances, design, etc.) as itemized in Table 4 below. These projects were added to the bond program.

Region	Original Bridge Number	Facility Carried over Featured Intersection
2	I-17-0	I 25 SERVICE RD over PINE CREEK
2	K-14-J	US 50 ML over DRAW
2	L-18-AQ	NORTHERN AVE over I 25 ML
2	L-18-M	I 25 ML NBND over INDIANA AVE
2	L-18-W	I 25 ML SBND over INDIANA AVE
2	M-16-P	SH 69 ML over MILLIKEN ARROYO
2	N-17-C	I 25 BUS RT over SULL CREEK
2	P-23-A_MINOR	US 160 ML over SMITH CANYON
6	E-16-AA	US 287 ML over BNSF RR SPUR
6	F-17-GA	US 40 ML(E COLFAX) WBND over TOLLGATE CREEK
6	E-17-JP	I 70 ML over HAVANA ST, UP RR

Table 4.	Projects that began the design pha	ase
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Projects that went to AD (Advertisement for Construction)

There were four projects (or 6 bridges) that went to AD during the period as itemized in Table 5 below.

Table 5. Projects / Bridges that went to AD

Region	Original Bridge Number	Facility Carried over Featured Intersection
1	G-21-B	I 70 FRONTAGE RD over DRAW (SR)
3	C-09-C	US 40 ML over E FORK ELK RIVER
4	B-17-L	SH 14 ML over COALBANK CREEK
6	F-16-EJ	US 6 ML over BNSF RR
6	F-16-EF	US 6 ML over SOUTH PLATTE RIVER
6	F-16-EN	US 6 ML over BRYANT STREET

**Completed Projects** 

There were seven projects (or eleven bridges) that were completed during the period as itemized in Table 6 below.

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Region	Original Bridge Number	Facility Carried over Featured Intersection
2	L-24-F	SH 101 ML over PURGATOIRE RIVER
2	M-24-B	SH 101 ML over DRAW
2	O-16-A	SH 12 ML over CUCHARAS RIVER
2	0-25-H	US 160 ML over N FK SAND ARROYO
2	0-25-I	US 160 ML over DRAW
2	0-26-L	US 160 ML over CAT CREEK
2	P-17-H	SH 12 ML over PURGATOIRE RIVER
4	D-28-B	US 34 ML over N FK REPUBLICAN RIVER
5	L-04-B	SH 145 ML over LEOPARD CREEK
5	L-05-B	SH 62 ML over UNCOMPAHGRE RIVER
6	E-17-EZ	84TH AVE over I 25 ML

#### Table 6. Projects / Bridges Completed

Program Schedule Update

The bond program schedule was updated three times during the period; for work complete in October, November and December of 2012. This includes publishing the monthly updated program bar-chart schedule, cost and schedule database, and list of projects with an SPI < 0.90. This information was consolidated and distributed to the Regional Transportation Director's (or RTD's) and their respective program engineers. The SPI's reported for each month during the quarter are graphically depicted on Figure 1 below.

Figure 1. Bond Program SPI Reported by Month



#### Schedule Change Control Board

The Schedule Change Control Board conducted two meetings during the period: October 11<sup>th</sup> and December 13<sup>th</sup> SCCB meetings were attended by senior CDOT HQ staff including: Tim Harris (Chief Engineer), Ben Stein (CFO), Herman Stockinger (government relations), Scott McDaniel (Director of Staff Branches), Regional RTD's and program engineers. The purpose of the SCCB meetings was two-fold: (1) document and review projects with an SPI < 0.90, and (2) allow the RTD's an opportunity to

petition the SCCB to make adjustments to a project's baseline schedule when the schedule logic does not reflect current project delivery and is artificially impacting the SPI calculation. Formal meeting minutes were published with a list of attendees and an itemized list of SCCB approved changes; subject changes were incorporated into the program schedule in the subsequent schedule update.

Note - the SCCB policy is not intended to provide relief to poorly performing projects. Any baseline adjustments must properly document project issues, and justifiable rationale on proposed adjustments including recommendations to improved project delivery, issues mitigation, required supplemental staffing, and proposed recovery schedules (as necessary).

#### 10-Year Bridge Program Plan

At the request of the CBE Executive Director Hunt, the program has developed a 10-Year Bridge Program Plan. The Plan was cooperatively developed by CBE staff and program manager, CDOT Finance and Accounting personnel, with financial input from CBE's financial and bond consultants (Stifel Nicolaus and Kutak Rock LLP). The plan outlined the Program's financial capability as it relates to various funding options associated with the I-70 viaduct and future "poor" rated structures. The program plan was presented to the CBE Board at the November workshop by the CBE CFO Ben Stein.

#### Prioritization Plan

At the request of the CBE Board of Directors, the program initiated the development of a Prioritization Plan intend to use both quantitative and qualitative criteria to determine which bridges should be advanced into the program representing the best and most appropriate use of available funding.

#### CBE 2012 Annual Report

In accordance with the FASTER legislation, the Program completed the 2012 annual report highlighting significant program achievements and accomplishments completed during calendar year 2012. Subject report must be posted on the CDOT website on or before January 15<sup>th</sup> of 2013.

#### Region 4 Slide-in Bridge

Region 4 successfully replaced Bridge D-28-B (US34 ML over N Fork Republican River) utilizing an accelerated bridge construction (or ABC) techniques referred to as slide-in technology. The replacement structure was constructed adjacent to the existing structure, placed on industrial rollers, and moved (or slid into place) with hydraulic jacks. This was the first application of subject technology ever deployed by CDOT.

#### Major Project/Program Strategic Planning and Coordination

CBE continues to work intimately with various CDOT project teams on coordination, funding eligibility, and strategic planning issues associated with the following large projects:

 Region 2: Rocky Ford Bridges. The bridges shall deploy three different ABC techniques: lateral (slide-in) with hydraulic jacks, bridge roll (industrial rollers) with hydraulic screw jack, and Geosynthetic Reinforced Soil (or GRS) foundation.

- Region 2: Ilex Design / Build Bridge Replacement project. This includes closer examination on other bridges along I-25 adjacent to Pueblo and whether to rehabilitate or replace.
- Region 3: SH 82 Grand Ave Bridge in Glenwood Springs. Continued support at Public Open House Hearing(s), Project Leadership Team (PLT) and Project Working Group (PWG). Project issued RFP for CM/GC preconstruction services.
- Region 6: Pecos Street over I-70 ML. Support region 6 at partnering meeting with CM/GC and region project team.
- Region 6: 6<sup>th</sup> Avenue bridges. Strategic planning associated with future Design / Build project which includes three BE bridges (over BNSF RR, So. Platte River and Bryant Street), Project team issued short-list to three teams; RFP issued with award anticipated in early 2013.
- Region 6: I-70 viaduct replacement project. Meeting with HPTE Director (Mike Cheroutes) to discuss funding options and FASTER eligible work scope.

#### Quarterly Program Reports

*Q1 FY2013 Quarterly Report.* Bridge Enterprise completed the quarterly report highlighting program progress for work complete in July, August and September of 2012 which coincided with CDOT's first quarter of fiscal year 2013 (or Q1 FY2013).

*Q1 FY2013 Quarterly Bond Program Update.* The \$300M bond program allocation plan was updated for work complete through September 2012. The allocation plan serves two primary purposes: (1) documents that program is on track to spend 85% of bond dollars within 3 years of receipt, and (2) used as a tool to determine the timing and dollar value of subsequent bond issuances. The updated bond report was presented to senior CDOT staff, including the Executive Director and will be presented at the January Board of Director's regular meeting.

#### FASTER Job Creation

FHWA tracks the economic benefits of highway capital investments (which include bridge replacement projects), and from a job creation perspective employment impacts fall into three categories as listed below:

- Direct jobs are occupations that work directly on the project such as project planners, designers, engineers and construction workers.
- Indirect jobs means positions at suppliers of materials for the project, such as steel, concrete, wood, etc.
- Induced jobs are jobs created by the spending of monies provided as project salaries [or employee payroll] for items such as mortgage payments, groceries, gas entertainment, etc.

According to an FHWA report from April 2012, there are approximately 10.3 <u>direct jobs</u> created for every \$1 million of construction spending. This correlates into approximately 275 full-time positions; primarily construction craft labor. In addition, preconstruction program expenditures (i.e., engineering and project designs) created another approximately 132 full-time positions; primarily engineers.

Combined, there were approximately 407 <u>direct jobs</u> created by the FASTER program spending during the reporting period. Included within the above number are approximately 58 CDOT FTE's (or full-time equivalents); staff responsible for the day-to-day delivery of the program based upon CDOT payroll records.

#### Resolutions Approved by the Bridge Enterprise Board

The following is a brief overview of resolutions passed by the Bridge Enterprise BOD or significant topics discussed during Q2 FY2013 as itemized in Table 7 below.

Table 7. Board Resolution / Significant Topics

October BOD Meeting (No workshop)
<ul> <li>Adoption of 5<sup>th</sup> budget supplement for FY2013</li> <li>Monthly Progress Report</li> </ul>
November Workshop / BOD Meeting
<ul> <li>Presentation of the Bridge Enterprise 10 Year Plan</li> <li>Overview Bridge Condition Assessment policy; rehabilitation versus replacement</li> <li>Monthly Progress Report</li> <li>Adoption of 6<sup>th</sup> budget supplement for FY2013</li> </ul>
December BOD Meeting (No workshop)
<ul> <li>Adoption of 7<sup>th</sup> budget supplement for FY2013</li> <li>Monthly Progress Report</li> <li>Project Presentation: Region 4 Lateral slide-in bridge replacement project; US 34 ML over North Fork Republican River</li> </ul>

Discussion of CBE 2012 Annual Report as required by FASTER legislation

Other Significant Achievements

- CBE CFO (Ben Stein) issued an RFP for a financial advisor to help identify various funding alternatives associated with replacement of the I-70 viaduct.
- Completed a draft of the CBE/FASTER 2012 Year in Review highlighting significant accomplishments during calendar year 2012; presented at January Board meeting.
- Program created CBE Guidance Document #13: CBE FASTER Schedule Definitions. Guidance policy intended to clarify and standardize project schedule updates from region to region.
- The CBE program manager presented at the Ohio Transportation Engineering Conference highlighting CBE innovations from a project/program delivery perspective.
- Conference presentations were also provided at the Quarterly ACEC/CDOT liaison meeting and CDOT Staff Bridge annual communication day.
- Program in the process of developing CM/Materials Testing RFP for construction projects in calendar years 2013 and 2014.
- CBE continues to review existing NPS-design consultant contracts as it relates to current / projected usage and potential amendments to extend contract time and contract capacity.
- CBE in concert with CDOT contracts and market analyses is currently assessing the need for future FASTER NPS design based contracts.

- Bridge Enterprise and CDOT staff continues to support (as requested) the State Attorney General office in regards the pending FASTER lawsuit.
- CDOT Risk Management group continues to work with Insurance broker, Lockton, Inc., on developing a list of CBE candidate bridge projects for inclusion within an OCIP / ROCIP insurance program.
- Assisted CDOT government relations on providing requested documents for presentation to State Legislature and Joint Transportation committee.
- Bridge Enterprise staff met with Regional staff to facilitate adding unprogrammed FASTER eligible bridges to the bond program.
- CBE program manager in concert with CDOT F&A staff continue to tracking bond expenditures as compared to forecasted bond spending and identify factors impacting bond spending.
- The Program continues to examine current CDOT policy that may contribute to over-estimating of forecasted project costs and recommend policy changes. This also includes an active deprogramming of unspent bond proceeds and reprogramming into other projects.
- CBE staff continues to supported CDOT's Public Relations and Government Relations on ongoing updates to the CDOT/Bridge Enterprise website and monthly "dash-board" performance metric updates.
- Program continues to work with CDOT HQ railroad liaison to identify and minimize coordination delays with UP and BNSR railroads.

## **Financial Information**

The following is a program overview of financial statistics as of December 31, 2012.

- The program has multiple funding sources including: proceeds from the Build America Bond program, FASTER Bridge dollars which is commonly referred to as the statewide pay-go program (collected yearly revenues from vehicle registrations), Bank of America Loan, and Other Funds which is primarily Federal-aid BR funding.
- From program inception (or life-to-date), a total of \$462.6M has been budgeted (all funding sources), and Expenditures and Encumbrances are \$195.2M and \$132.0M (all funding sources), respectively. Reference Table 8 below for details by funding source.
- For comparison purposes, the totals from the previous quarterly report (Q1 FY2013) have also been reported in the far right column.
- Based upon the \$300M bond program baseline schedule developed in February 2011, approximately \$200.4M of bond dollars were projected to be expended by Q2 FY2013; whereas, actual expenditures were \$109.7M but with \$110.4M in encumbrances.

	Build America Bonds 2010	FASTER Bridge	Bank of America Loan	Other Funds	Total Q2	Total Q1
	A Proceeds	5			FY2013	FY2013
Budget	\$281.3	\$114.8	\$38.5	\$28.0	\$462.6	\$442.2
Expenditures	\$109.7	\$36.6	\$31.0	\$17.9	\$195.2	\$160.5
Encumbrances	\$110.4	\$13.8	\$1.9	\$5.9	\$132.0	\$137.4

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	Program	Financial	Statistics a	as of (	(\$ in Millions)	)

The \$300M bond program currently consists of eighty-eight (88) bridges; fifty-five (55) of these bridges are fully funded, and thirty-three (33) of these bridges are partially funded with current available sources and will require future funding (future bond issuance or other funding) to complete. The estimated total cost for these eighty-eight bridges is approximately \$716.9M. Table 9 below provides an itemization of current funding sources and indicates that \$338.7M of additional future funding will be necessary to complete all bridges. The timing and projected value of any future bond offerings is yet to be determined.

Table 9. Current Bond Allocation Plan (\$ in Millions)

Build America Bonds	FASTER Bridge	Other Funds	Future Bond Issue or Other Funding	Total <sup>(1)</sup>
\$298.0	\$47.6	\$32.6	\$338.7	\$716.9

(1) Includes newly FASTER eligible Bridge F-16-ER - 6<sup>th</sup> Ave over Garrison Structure

# Economic Outlook

The following are highlights from project bid data results maintained by CDOT's Engineering Estimates and Market Analysis (EEMA) group for transportation related projects advertised during the period.

- There were on average 4.75 bidders per project during the period; which was significantly higher than the 3.94 bidders per project from the previous quarter.
- On average, the low bid on 32 transportation related projects was approximately 1-percent higher than the engineer's estimate.
- There were a total of 4 FASTER projects bid during the period, and on average the low bid was less than 1% lower than the engineer's estimate.

The following economic statistics were reported by the Chief Economist from the Associated General Contractors (AGC) of America as reported by AGC's Data DIGest and various Press Releases issued during the quarter. The data provides insight on economic movement associated with the Producer Price Index, Construction Employment and other economic metrics (both state and national) year-over-year (e.g., December 2011 to December 2012).

#### Producer Price Index

The Producer Price Index (PPI) for inputs to construction – a weighted average of the cost of all materials used in construction plus items consumed by contractors such as diesel fuel, rose 1.3% year-over-year, compared with increases of more than 5% in 2010 and 2011. (Vol. 13, No. 3 Data DIGest).

#### Construction Employment

- For 2012 as a whole, 24 states and the District of Columbia added construction jobs, 24 [states] shed workers and two [states] Vermont and West Virginia had no change. (January 18, 2013 AGC Press Release)
- Construction employment increased in 139 out of 337 metropolitan areas between December 2011 and December 2012, declined in 133 and was stagnant in 65, according to a new analysis of federal employment data released today by the AGC. (January 28, 2013 AGC Press Release)

#### Other

- Construction spending rose to a 37-month high in October, totaling \$872 billion at a seasonally rate. (Vol. 12, No. 46 Data DIGest)
- The National Highway Construction Cost Index (NHCCI) is a measure of the average change over time in the prices paid by state transportation departments for roadway construction materials and services. If the average change over time increases it is called 'inflation' if the average price over time decreases it is called 'deflation'. The NHCCI dropped 1.3% in the third quarter of 2012 [most recent data] after six straight quarterly increases, as reported by the FHWA. The index rose 4.6% over the past four quarters (or equivalent calendar year] but is still 16% below the September 2008 peak. (Vol. 13, No. 3 Data DIGest)
- Colorado was ranked 7th in the country in the percent of new construction jobs [6,800] gained at 6% year-over-year (December 2011 to December 2012) as reported by the AGC from the Bureau of Labor Statistics and U.S. Department of Labor.
- The Greely, CO metropolitan area was ranked 43<sup>rd</sup> out of 337 metropolitan areas in the percent of new construction jobs [600] gained at 6% year-over-year (December 2011 to December 2012). However, the Denver-Aurora-Broomfield, CO metropolitan areas lead the state with 3,400 net new jobs created or a 5% growth year-over-year.

The economic indicators at the national level were mixed where construction employment was stagnant at the state level (24 states added jobs / 24 states lost jobs) and almost 60% of the metro areas reported stagnant or a decline in job growth. These mixed economic indicators were offset with the following improvements: year-to-year PPI data was positive with lowest annual increase in 3 years, the NHCCI dropped for the first time in six quarters, and construction spending was at a 37 month high. At the state level, Colorado bolstered national gains in construction employment with a 7<sup>th</sup> in the country ranking and 6% growth in new construction jobs year-over-year.

1	F-19-B	ARAPAHOE	US 36 ML over COMANCHE CREEK	Replaced		
1	F-14-B	CLEAR CREEK	I 70 FRONTAGE RD over CLEAR CREEK (SR)	Replaced		
1	G-22-J	LINCOLN	LINCOLN US 24 ML over DRAW			
1	G-12-L	PARK	PARK SH 9 ML over BUCKSKIN GULCH			
2	O-25-H	BACA	US 160 ML over N FK SAND ARROYO	Replaced		
2	O-25-I	BACA	US 160 ML over DRAW	Replaced		
2	O-26-L	BACA	US 160 ML over CAT CREEK	Replaced		
2	L-24-F	BENT	SH 101 ML over PURGATOIRE RIVER	Repaired		
2	M-24-B	BENT	SH 101 ML over PURGATOIRE RIVER	Replaced		
2	L-21-U	CROWLEY	SH 96 ML over NUMA DRAIN CANAL	Replaced- minor structure		
2	L-22-F	CROWLEY	SH 96 ML over BLACK DRAW	Replaced		
2	H-18-A	EL PASO	US 24 ML over BLACK SQUIRREL CREEK	Replaced		
2	I-17-AE	EL PASO	US 24 ML EBND over FOUNTAIN CREEK	Repaired		
2	I-18-G	EL PASO	US 24 ML over DRAW	Replaced		
2	J-18-S	EL PASO	I 25 ML NBND over DRAW	Replaced- minor structure		
2	J-18-T	EL PASO	I 25 ML NBND over DRAW	Replaced- minor structure		
2	J-15-B	FREMONT	SH 9 ML over CURRANT CREEK	Replaced		
2	K-16-Q	FREMONT	SH 120 ML over HARDSCRABBLE CREEK	Replaced		
2	N-17-N	HUERFANO	I 25 ML NBND over MISSOURI CREEK	Replaced		
2	N-16-L	HUERFANO	SH 69 ML over TURKEY CREEK	Replaced		
2	O-16-A	HUERFANO	SH 12 ML over CUCHARAS RIVER	Replaced		
2	К-23-В	KIOWA	SH 96 ML over DRAW	Replaced		
2	K-23-C	KIOWA	SH 96 ML over DRAW	Replaced		
2	K-24-A	KIOWA	SH 96 ML over DRAW	Replaced		
2	P-17-H	LAS ANIMAS	SH 12 ML over PURGATOIRE RIVER	Replaced		
2	P-18-B	LAS ANIMAS	I 25 ML NBND over PURGATOIRE RIVER	Replaced		
2	P-18-S	LAS ANIMAS	I 25 ML SBND over PURGATOIRE RIVER	Replaced		
2	M-21-D	OTERO	US 350 ML over DRAW	Replaced		
2	L-28-F	PROWERS	SH 89 ML over ARKANSAS RIVER	Replaced		
2	K-18-Z	PUEBLO	SH 96 ML over RDWY, RR, ARKANSAS RVR	Replaced		
2	L-19-C	PUEBLO	US 50 BUS. RT WBND over ST CHARLES RIVER	Replaced		
2	M-17-R	PUEBLO	I 25 ML over DRAW	Repaired		

2	M-20-A	PUEBLO	SH 10 ML over SAUNDERS ARROYO	Replaced
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2	H-16-K	TELLER	SH 67 ML over DRAW	Replaced
2	I-15-Y	TELLER	US 24 ML over TWIN CREEK	Repaired
3	F-09-H	EAGLE	US 6 ML over EAGLE RIVER US 50 SERVICE RD over GUNNISON RVR OVERFLOW	Replaced
3	J-09-C	GUNNISON	(SR)	Repaired
3	J-09-D	GUNNISON	US 50 SERVICE RD over GUNNISON RVR (SR)	Repaired
3	J-09-G	GUNNISON	SH 114 ML over TOMICHI CREEK	Replaced
3	G-11-F	LAKE	US 24 ML over UP RR	Replaced
3	H-09-B	PITKIN	SH 82 ML over CO RD, CASTLE CREEK	Repaired
4	B-16-AE	LARIMER	US 287 ML over DRAW	Replaced
4	C-15-I	LARIMER	US 34 ML over BIG THOMPSON RIVER	Replaced
4	C-15-J	LARIMER	US 34 ML over BIG THOMPSON RIVER	Replaced
4	A-24-C/A-26-F	A-24-C/A-26-F LOGAN SEDGWICK US 138 ML over DITCH/DRAW F		Replaced- minor structure
4	D-28-B	YUMA	US 34 ML over N FK REPUBLICAN RIVER	Replaced
5	O-05-AQ	LA PLATA	US 160 ML over ANIMAS RIVER	Repaired
5	L-05-B	OURAY	SH 62 ML over UNCOMPAHGRE RIVER	Replaced
5	L-06-A	OURAY	US 550 ML over BEAR CREEK	Replaced
5	М-06-К	SAN JUAN	US 550 ML over MINERAL CREEK	Replaced
5	L-04-B	SAN MIGUEL	SH 145 ML over LEOPARD CREEK	Replaced
6	E-16-FP	ADAMS	80TH AVE over US 36 ML	Replaced
6	E-17-AR	ADAMS	SH 7 ML over SOUTH PLATTE RIVER	Replaced
6	E-17-DM	ADAMS	I 76 ML WBND over UP RR	Replaced
6	E-17-DN	ADAMS	I 76 ML EBND over UP RR	Replaced
6	E-17-EZ	ADAMS	84TH AVE over I 25 ML	Replaced
6	E-17-GL	ADAMS	I 76 ML WBND over SOUTH PLATTE RIVER	Replaced
6	E-17-GM	ADAMS	I 76 ML EBND over SOUTH PLATTE RIVER	Replaced
6	E-17-HG	ADAMS	104TH AVE over I 25 ML	Replaced
6	E-17-HL	ADAMS	I 76 ML EBND over SH 224 ML	Replaced
6	F-16-FY	ARAPAHOE	US 285 ML SBND over SH 88 ML	Replaced
6	F-16-FZ	ARAPAHOE	US 285 ML NBND over SH 88 ML	Replaced
6	E-17-BY	DENVER	I 70 ML EBND over SAND CREEK	Replaced
6	E-17-GE	DENVER	I 70 ML WBND over SAND CREEK	Replaced

6	F-16-BM	DENVER	SH 88 ML over RR, LAKEWOOD GULCH	Replaced
6	F-16-OG	DENVER	RAMP to I 25 NBND over US 6 ML	Repaired
6	F-17-AE	DENVER	SH 30 ML/HAVANA ST over CHERRY CREEK	Replaced
6	E-16-FX JEFFERS		WASHINGTON STREET over SH 58 ML	Replaced
6	E-16-HI JEFFERSON		SH 58 ML over CO. RD,RR SPUR	Replaced
6	F-16-AM	JEFFERSON	US 285 ML SBND over SH 121 ML	Replaced
6	F-16-AY	JEFFERSON	US 285 ML NBND over SH 121 ML	Replaced
6	F-16-I	JEFFERSON	US 285 ML SBND over PIERCE STREET	Replaced

Region	Original Bridge Number	County	Facility Carried over Featured Intersection		Budget	Status	Construction Start Date	Construction Completion Date	Project Delivery Method
1	F-19-AF	ADAMS	COUNTY ROAD over I 70 ML		TBD	Not Programmed	TBD	TBD	TBD
6	E-17-EZ	ADAMS	84TH AVE over I 25 ML	\$	11,950,000	Construction Complete	02/24/11	10/31/12	D-B-B
			I 76 ML EBND over SOUTH PLATTE RIVER			Construction			
6	E-17-GM	ADAMS	NE of JCT I 270 I 76 ML WBND over SOUTH PLATTE RIVER	\$	14,535,000	Complete	09/12/11	07/23/12	D-B-B w/ A+B bid
6	E-17-GL	ADAMS	NE of JCT I 270		See E-17-GM	Complete	09/12/11	07/23/12	D-B-B w/ A+B bid
6	E-16-AA	ADAMS	US 287 ML over RR SPUR	\$	17,117,000	In Design	06/30/14	12/31/15	D-B-B
6	E-16-GQ	ADAMS	SH 95 ML (SHERIDAN BLVD) over UP RR, RR SPUR N of JCT I 70 in WHEATRIDGE	\$	7,784,000	In Construction	04/24/12	07/01/13	D-B-B
6	E-16-FP	ADAMS	80TH AVE over US 36 ML	\$	11,360,000	Construction Complete	05/06/10	10/20/11	Construction Complete
6	E-17-ER	ADAMS	SH 44 ML(104TH AVE) over BULL SEEP W of US 85	\$	10,302,000	In Design	11/06/13	05/02/15	D-B-B with option to convert
6	E-17-CA	ADAMS	SH 44 ML(104TH AVE) over SOUTH PLATTE RIVER W of JCT US 85		See E-17-ER	In Design	11/06/13	05/02/15	D-B-B with option to convert
			PEORIA STREET over I 76 ML						
6	E-17-EX	ADAMS	NE of JCT US 85 I 76 ML EBND over UP RR	\$	6,643,000	In Design	04/08/13	11/15/13	D-B-B
6	E-17-DC	ADAMS	E of JCT US 85 I 76 ML WBND over UP RR	\$	17,755,000	In Design	09/15/13	11/30/14	D-B-B
6	E-17-DU	ADAMS	E of JCT US 85		See E-17-DC	In Design	09/15/13	11/30/14	D-B-B
6	E-17-HG	ADAMS	104TH AVE over I 25 ML	\$	8,537,000	Construction Complete	05/21/09	12/20/10	Construction Complete
6	E-17-AR	ADAMS	SH 7 ML over SOUTH PLATTE RIVER	\$	-	Construction Complete	05/19/09	01/07/11	Construction Complete
6	E-17-DM	ADAMS	I 76 ML WBND over UP RR	\$	6,750,000	Construction Complete			Construction Complete
					0,750,000	Construction			
6	E-17-DN	ADAMS	I 76 ML EBND over UP RR	\$	•	Complete Construction			Construction Complete
6	E-17-HL	ADAMS	I 76 ML EBND over SH 224 ML SH6 DITCH RIDER RD over BURLINGTON	\$	-	Complete No Action			Construction Complete
6	E-17-EP	ADAMS	CANAL SR	\$		Proposed			
6	E-17-IC	ADAMS	YORK STREET over I 270 ML		TBD	Not Programmed	TBD	TBD	TBD
1	F-19-B	ARAPAHOE	US 36 ML over COMANCHE CREEK E of STRASBURG	\$	2,154,000	Construction Complete	04/23/12	06/15/12	D-B-B
6	F-17-F	ARAPAHOE	US 40 ML(E COLFAX) EBND over SAND CREEK E of I-225	\$	18,456,000	In Design	05/25/13	02/28/15	D-B-B
			US 40 ML(E COLFAX) WBND over SAND CREEK						
6	F-17-BS	ARAPAHOE	E of I-225 US 85(SANTA FE) ML NBND over DAD CLARK	1	See F-17-F	In Design	05/25/13	02/28/15	D-B-B
6	F-16-F	ARAPAHOE	GULCH in LITTLETON SH 88 ML/ARAP RD over CHERRY CREEK	\$	4,079,000	In Construction	11/27/12	10/31/13	Streamlined D/B
6	F-17-DM	ARAPAHOE	W OF SH 83(PARKER RD)	\$	29,120,000	In Design	04/21/13	09/01/14	D-B-B
6	F-17-GO	ARAPAHOE	US 40 ML(E COLFAX) EBND over TOLLGATE CREEK W of I-225	\$	24,522,000	In Design	04/01/14	10/31/15	D-B-B
6	F-17-GA	ARAPAHOE	US 40 ML(E COLFAX) WBND over TOLLGATE CREEK W of I-225		See F-17-GO	In Design	04/01/14	10/31/15	D-B-B
6	F-16-FY	ARAPAHOE	US 285 ML SBND over SH 88 ML		See F-16-AM	Construction Complete	08/31/10	07/31/11	Construction Complete
6	F-16-FZ	ARAPAHOE	US 285 ML NBND over SH 88 ML		See F-16-AM	Construction Complete	08/31/10	07/31/11	Construction Complete
				1					
1	F-19-F	ARAPAHOE	US 36 ML over DRAW US 160 ML over CAT CREEK		TBD	Not Programmed Construction	TBD	TBD	TBD
2	0-26-L	BACA	W of SPRINGFIELD US 160 ML over DRAW	\$	4,120,000	Complete Construction	03/29/12	12/13/12	Modified D/B
2	0-25-I	BACA	W of PRITCHETT	1	See O-26-L	Complete	03/29/12	12/13/12	Modified D/B
2	0-25-H	BACA	US 160 ML over N FK SAND ARROYO SW of PRITCHETT		See O-26-L	Construction Complete	03/29/12	12/13/12	Modified D/B
2	M-24-B	BENT	SH 101 ML over DRAW S of LAS ANIMAS and JCT US 50	\$	5,188,000	Construction Complete	03/29/12	10/31/12	Modified D/B
2	L-24-F	BENT	SH 101 ML over PURGATOIRE RIVER S of LAS ANIMAS		See M-24-B	Construction Complete	03/29/12	10/31/12	Modified D/B
				`		No Action	20,20,12		
4	E-15-AA	BOULDER	SH 170 ML over COMMUNITY DITCH AR CNTY RD / OLD WADS over US 36 ML	\$	-	Proposed			
6	E-16-FL	BROOMFIELD	(DENVER/BOULDER TNPK) SE of JCT SH 121 SH 121 ML SBND- WADSWORTH PKWY over US	\$	13,355,000	In Construction	05/10/12	09/30/13	D/B
6	E-16-FK	BROOMFIELD	36 ML (DENVER/BOULDER TNPK) 170 FRONTAGE RD over CLEAR CREEK (SR)	\$	28,159,000	In Construction	05/10/12	09/30/13	D/B
1	F-14-B	CLEAR CREEK	W IDAHO SPRINGS	\$	1,924,000	Construction Complete	07/19/10	11/23/10	Construction Complete
1	F-14-Y	CLEAR CREEK	I 70(BUSINESS RT) over I 70 ML		TBD	Not Programmed	TBD	TBD	TBD
1	F-15-BL	CLEAR CREEK	I 70 ML WBND over US 6, CLEAR CREEK		TBD	Not Programmed	TBD	TBD	TBD
1	F-15-D		I 70 FRONTAGE RD over CLEAR CREEK (SR)		TBD	Not Programmed	TBD	TBD	TBD
5	O-12-AD	CONEJOS	SH 371 ML over ALAMOSA RIVER	I	TBD	Not Programmed Construction	TBD	TBD	TBD
2	L-22-F	CROWLEY	SH 96 ML over BLACK DRAW		See K-23-B	Complete Construction	08/18/10	09/21/11	Construction Complete
2	L-21-U	CROWLEY	SH 96 ML over NUMA DRAIN CANAL	\$	-	Complete			Construction Complete
6	F-17-AE	DENVER	SH 30 ML/HAVANA ST over CHERRY CREEK	\$	5,779,000	Construction Complete	02/07/11	06/15/12	Construction Complete
6	E-17-GE	DENVER	I 70 ML WBND over SAND CREEK E of QUEBEC ST	\$	12,759,000	Construction Complete	07/29/11	07/06/12	D-B-B w/ A+B bid

#### List of FASTER Eligible Bridges

Region	Original Bridge Number	County	Facility Carried over Featured Intersection	Budget	Status	Construction Start Date	Construction Completion Date	Project Delivery Method
C		DENVER	I 70 ML EBND over SAND CREEK E of QUEBEC ST	0 E 47.0E	Construction	07/29/11	07/06/12	D-B-B w/ A+B bid
6	E-17-BY F-16-DP	DENVER	I 25 ML over RDWY,RR, SOUTH PLATTE RVR BRONCO BRIDGE	See E-17-GE \$ 24,360,000	Complete In Construction	07/29/11	07/06/12	In Construction
6	F-16-DT	DENVER	I 25 ML NBND over US 85 ML (SANTA FE)	\$ 17,922,000	In Construction	07/11/11	08/31/13	D-B-B
6	F-16-DW	DENVER	I 25 ML SBND over US 85 ML (SANTA FE)	See F-16-DT	In Construction	07/11/11	08/31/13	D-B-B
6	F-16-FW	DENVER	US 287+SH 88 (FEDERAL) over US 40 ML (COLFAX)		In Construction	09/26/11	03/28/13	D-B-B
6	F-16-GG	DENVER	PERRY STREET over US 6 ML W of FEDERAL	\$ -	No Action Proposed			Transfer out of CBE
6	F-16-EJ	DENVER	US 6 ML over BNSF RR E SIDE OF I-25		Design Completed	03/01/13	10/31/16	D/B
6	E-16-FW	DENVER	PECOS STREET over I 70 ML in DENVER		In Construction	11/05/12	10/15/13	CMGC
6	F-16-EF	DENVER	US 6 ML over SOUTH PLATTE RIVER W SIDE of I-25		Design	03/01/13	10/31/16	D/B
			US 6 ML over BRYANT STREET		Design			
6	F-16-EN	DENVER	W SIDE OF I-25		Completed No Action	03/01/13	10/31/16	D/B
6	E-17-AH	DENVER	ON 40TH AVE W of SH 2 ML over BNSF RR I 70 ML EBND over UP RR	\$ -	Proposed			Transfer out of CBE
6	E-17-EW	DENVER	W of COLORADO BLVD	TBD	Not Programmed Construction	TBD	TBD	TBD
6	F-16-BM	DENVER	SH 88 ML over RR, LAKEWOOD GULCH	\$-	Complete			Construction Complete
6	E-17-FX	DENVER	I 70 ML over US 6, RR, CITY ST	TBD	Not Programmed	TBD	TBD	TBD
6	E-17-DF	DENVER	I 70 ML WBND over UP RR	TBD	Not Programmed	TBD	TBD	TBD
6	E-17-JP	DENVER	I 70 ML over HAVANA ST, UP RR	\$ 15,639,000	In Design Construction	07/15/13	07/15/15	Streamlined D/B
6	F-16-OG	DENVER	RAMP to I 25 NBND over US 6 ML	\$-	Complete			CDOT Maintenance
1	G-16-B	DOUGLAS	US 85 ML over DRAW	\$ 3,263,000	In Construction	10/19/12	06/24/13	D-B-B
1	G-16-C	DOUGLAS	US 85 ML over DRAW	See G-16-B	In Construction	10/19/12	06/24/13	D-B-B
1	G-17-A	DOUGLAS	US 85 ML over SAND CREEK	\$ 2,975,000	In Design	TBD	TBD	Design to be Shelved
3	F-09-H	EAGLE	US 6 ML over EAGLE RIVER E of EAGLE	\$ 4,508,000	Construction Complete	07/20/11	05/18/12	D-B-B
3	F-08-F	EAGLE	I 70 SERVICE RD over COLORADO RIVER (SR) N. of DOTSERO INT.		In Construction	09/04/12	10/23/13	CMGC
3	F-11-AC	EAGLE	I 70 ML EBND over US 6, RR, EAGLE RIVER E of JCT SH 131	\$ 33,393,000		04/14/14	10/01/15	D-B-B w/ A+B bid
3	F-11-AB	EAGLE	I 70 ML WBND over US 6, RR, EAGLE RIVER E of JCT US 24	See F-11-AC	In Design	04/14/14	10/01/15	D-B-B w/ A+B bid
3	F-10-L	EAGLE	I 70 ML EBND over US 6, RR, EAGLE RIVER	TBD	Not Programmed	TBD	TBD	TBD
3	F-11-AO	EAGLE	I 70 ML EBND over TIMBER CREEK	TBD	Not Programmed	TBD	TBD	TBD
2	H-18-A	EL PASO	US 24 ML over BLACK SQUIRREL CREEK W of PEYTON	\$ 3,495,000	Construction	11/15/11	08/17/12	D-B-B
2	I-17-AE	EL PASO	US 24 ML EBND over FOUNTAIN CREEK	See H-16-K	Construction Complete	08/04/10	10/21/10	Construction Complete
2	H-17-M	EL PASO	1 25 ML over DRAW	s -	In Design	03/01/13	12/31/14	D/B
2	I-18-G	EL PASO	US 24 ML over DRAW E of FALCON	s -	Construction Complete		_	Construction Complete
2	J-18-S	EL PASO	I 25 ML NBND over DRAW S of FOUNTAIN	\$ 1,151,000	Construction	02/20/12	08/17/12	Streamlined D/B
2	J-18-5	EL PASO	I 25 ML NBND over DRAW S of FOUNTAIN	See J-18-S	Construction Complete	02/20/12	08/17/12	Streamlined D/B
		EL PASO	I 25 SERVICE RD over PINE CREEK					D-B-B
2	I-17-0		S of JCT SH 56		In Design	05/18/14	12/21/14	
1	G-21-B	ELBERT	170 FRONTAGE RD over DRAW (SR)		In Design No Action	01/14/13	05/10/13	D-B-B
1	G-21-Y	ELBERT	I 70 BUSINESS SPUR over I 70 ML SH 120 ML over RR, ARKANSAS RIVER	\$ -	Proposed			-
2	K-16-K	FREMONT	E of PORTLAND SH 9 ML over CURRANT CREEK		In Construction	10/08/12	08/03/13	D-B-B
2	J-15-B	FREMONT	NW of JCT US 50 SH 120 ML over DRAW, UP RR		Complete	05/04/11	11/01/11	Modified D/B
2	K-16-S	FREMONT	E of FLORENCE		In Design Construction	03/26/13	04/15/14	D-B-B
2	K-16-Q	FREMONT	SH 120 ML over HARDSCRABBLE CREEK US 50 ML over DRAW,	\$-	Complete			Construction Complete
2	K-14-J	FREMONT	near COTOPAXI	\$ 2,668,000	In Design No Action	02/10/14	09/30/14	D-B-B
2	K-16-W	FREMONT	SH 67 ML over DRAW SH 82 ML over I 70 ML, COLORADO RVR,RR	\$-	Proposed			-
3	F-07-A	GARFIELD	GLENWOOD SPRINGS	\$ 78,254,000	In Design	02/17/15	11/20/17	CMGC
3	F-05-L	GARFIELD	I 70 ML WBND over COLORADO RIVER	TBD	Not Programmed	TBD	TBD	TBD
3	F-05-C	GARFIELD	SH 13 ML over RIFLE CREEK	TBD	Not Programmed	TBD	TBD	TBD
3	D-13-A	GRAND	US 34 ML over N FK COLORADO RIVER	TBD	Not Programmed	TBD	TBD	TBD
3	J-09-C	GUNNISON	US 50 SERVICE RD over GUNNISON RVR OVERFLOW (SR) W. SIDE of GUNNISON	\$ 2,886,000	Construction Complete	08/29/11	08/31/12	D-B-B

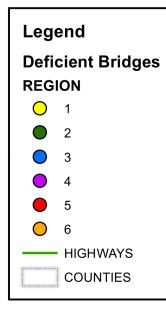
#### List of FASTER Eligible Bridges

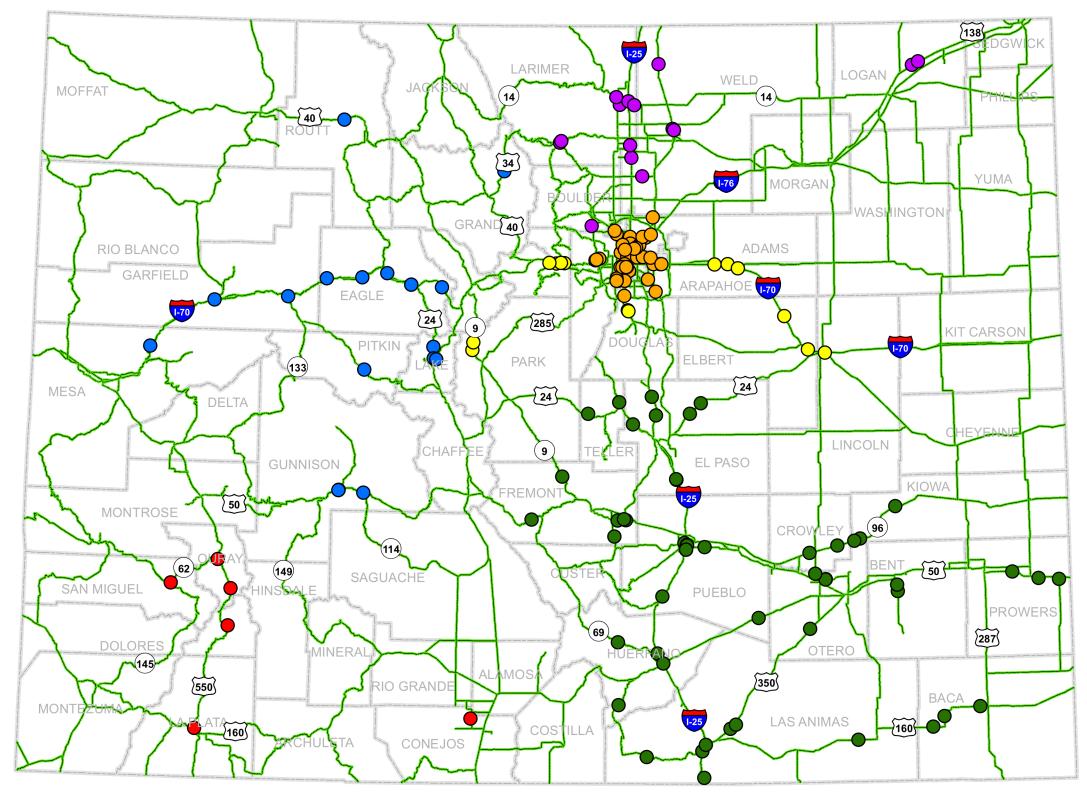
Region	Original Bridge Number	County	Facility Carried over Featured Intersection		Budget	Status	Construction Start Date	Construction Completion Date	Project Delivery Method
3	J-09-D	GUNNISON	US 50 SERVICE RD over GUNNISON RVR (SR) W. SIDE of GUNNISON		See J-09-C	Construction Complete	08/29/11	08/31/12	D-B-B
3	J-09-G	GUNNISON	SH 114 ML over TOMICHI CREEK	\$		Construction Complete			Construction Complete
2	N-17-N	HUERFANO	I 25 ML NBND over MISSOURI CREEK	s		Construction Complete	01/27/11	09/01/11	Construction Complete
			SH 12 ML over CUCHARAS RIVER	3		Construction			· · · · · · · · · · · · · · · · · · ·
2	O-16-A	HUERFANO	S of LA VETA		See P-17-H	Complete Construction	02/19/12	11/15/12	Modified D/B
2	N-16-L	HUERFANO	SH 69 ML over TURKEY CREEK	\$	2,475,000	Complete	06/22/11	07/15/11	Construction Complete
2	N-17-AD	HUERFANO	I 25 ML SBND over US 160 ML, RR SPUR		TBD	Not Programmed	TBD	TBD	TBD
2	M-16-P	HUERFANO	SH 69 ML over MILLIKEN ARROYO	\$	3,227,000	In Design	07/23/13	12/03/13	D-B-B
2	N-17-C	HUERFANO	I 25 BUS RT over SULL CREEK	\$	4,327,000	In Design	07/30/13	12/16/13	D-B-B
6	F-16-CS	JEFFERSON	SH121 ML-WADSWORTH over BEAR CREEK N OF 285	\$	9,948,000	In Construction	03/26/12	05/16/13	D-B-B
6	F-16-FL	JEFFERSON	US 6 ML over SH 95 ML/SHERIDAN AVE.	\$	14,480,000	In Construction	01/03/12	08/06/13	D-B-B
6	F-16-AM	JEFFERSON	US 285 ML SBND over SH 121 ML	\$	47,396,000	Construction Complete	08/31/10	07/31/11	Construction Complete
6	F-16-AY	JEFFERSON	US 285 ML NBND over SH 121 ML		See F-16-AM	Construction Complete	08/31/10	07/31/11	Construction Complete
6	F-16-I	JEFFERSON	US 285 ML SBND over PIERCE STREET		See F-16-AM	Construction Complete	08/31/10	07/31/11	Construction Complete
6	E-16-FX	JEFFERSON	WASHINGTON STREET over SH 58 ML	\$		Construction	02/20/08	11/02/09	Construction Complete
6	E-16-HI	JEFFERSON	SH 58 ML over CO.RD,RR SPUR	\$		Construction			Construction Complete
			· · · · · · · · · · · · · · · · · · ·						· · · · · · · · · · · · · · · · · · ·
6	E-16-HA	JEFFERSON	SH 58 ML over FORD STREET, WASH	\$		Construction	05/30/13	05/28/14	D-B-B
2	K-23-B	KIOWA	SH 96 ML over DRAW	\$		Complete Construction	08/18/10	09/21/11	Construction Complete
2	K-23-C	KIOWA	SH 96 ML over DRAW		See K-23-B	Complete	08/18/10	09/21/11	Construction Complete
2	K-24-A	KIOWA	SH 96 ML over DRAW		See K-23-B	Construction Complete	08/18/10	09/21/11	Construction Complete
5	O-05-AQ	LA PLATA	US 160 ML over ANIMAS RIVER	\$	807.000	Construction Complete	07/26/10	11/23/10	Construction Complete
		LAKE				Construction			·
3	G-11-F		US 24 ML over UP RR	\$	6,892,000		12/30/10	11/09/11	Construction Complete
3	H-11-D	LAKE	US 24 ML over CALIFORNIA GULCH	1	TBD	Not Programmed	TBD	TBD	TBD
3	H-11-F	LAKE	US 24 ML over CALIFORNIA GULCH US 287 ML over DRAW	1	TBD	Not Programmed Construction	TBD	TBD	TBD
4	B-16-AE	LARIMER	N of JCT SH 1 SH 14 ML over CACHE LA POUDRE RIVER	\$	3,965,000	Complete	07/25/11	05/01/12	D-B-B
4	B-16-D	LARIMER	E of JCT US 287	\$	14,630,000	In Design Construction	12/02/13	04/30/15	D-B-B
4	C-15-I	LARIMER	US 34 ML over BIG THOMPSON RIVER	\$	5,363,000	Complete	08/17/09	06/30/10	Construction Complete
4	C-15-J	LARIMER	US 34 ML over BIG THOMPSON RIVER	1	See C-15-I	Construction Complete	08/17/09	06/30/10	Construction Complete
4	C-17-EL	LARIMER	I 25 ML over DRAW	\$		No Action Proposed			
4	B-16-EU	LARIMER	COUNTY ROAD 48 over I 25 ML		TBD	Not Programmed	TBD	TBD	TBD
2	P-17-H	LAS ANIMAS	SH 12 ML over PURGATOIRE RIVER NW of WESTON	\$	3,179,000	Construction Complete	02/19/12	11/15/12	Modified D/B
2	O-19-H	LAS ANIMAS	US 350 ML over PURGATOIRE RIVER NE of JCT US 160	\$	4,500,000	In Design	05/01/13	11/14/13	D-B-B
2	P-18-B	LAS ANIMAS	I 25 ML NBND over PURGATOIRE RIVER	\$		Construction Complete			Construction Complete
2	P-18-S	LAS ANIMAS	I 25 ML SBND over PURGATOIRE RIVER	\$		Construction Complete			Construction Complete
2	O-19-J	LAS ANIMAS	US 350 ML over DRAW S of MODEL	\$		In Construction	12/03/12	07/01/13	D-B-B
		LAS ANIMAS	SH 239(CO RD 75) ML over IRRIGATION CANAL in TRINIDAD	ιΦ		In Construction	12/03/12		D-B-B
2	P-19-AD				See O-19-J			07/01/13	
2	P-23-A_MINOR	LAS ANIMAS	US 160 ML over SMITH CANYON US 24 ML over DRAW	\$		Construction	07/15/13	11/04/13	D-B-B
1	G-22-J A-24-C	LINCOLN LOGAN	E of LIMON	\$		Complete Construction	05/02/11	08/24/11	D-B-B
4	A-26-F	SEDGWICK	US 138 ML over DITCH/DRAW I 70 ML WBND over COLORADO RIVER	\$	870,000	Complete	10/01/10	12/15/10	Construction Complete
3	G-03-Q	MESA	OVERFLOW SH 266 ML over HOLBROOK CANAL		TBD	Not Programmed	TBD	TBD	TBD
2	L-22-0	OTERO	SH 266 ML OVER HOLDROOK CANAL NE of ROCKY FORD SH 266 ML over FT LYON STORAGE CANAL	\$	8,903,000	In Construction	08/20/12	01/15/13	CMGC
2	L-22-E	OTERO	NE of ROCKY FORD		See L-22-0	In Construction	08/20/12	01/15/13	CMGC
2	L-22-K	OTERO	SH 71 ML over FT LYON CANAL NW of ROCKY FORD		See L-22-O	In Construction	08/20/12	01/15/13	CMGC
2	M-21-D	OTERO	US 350 ML over DRAW SW of LA JUNTA & TIMPAS	\$	2,150,000	Construction Complete	10/19/11	05/18/12	D-B-B
5	L-05-B	OURAY	SH 62 ML over UNCOMPAHGRE RIVER SHERMAN ST in RIDGWAY	\$	8,650,000	Construction Complete	04/24/12	12/29/13	D-B-B
5	L-06-A	OURAY	US 550 ML over BEAR CREEK	\$	5,850,000	Construction Complete	07/26/10	10/24/11	Construction Complete
		PARK	SH 9 ML over BUCKSKIN GULCH in ALMA	s	322,000	Construction	9/5/11	12/29/11	D-B-B

#### List of FASTER Eligible Bridges

Region	Original Bridge Number	County	Facility Carried over Featured Intersection		Budget	Status	Construction Start Date	Construction Completion Date	Project Delivery Method
1	G-12-C	PARK	SH 9 ML over PLATTE GULCH		TBD	Not Programmed	TBD	TBD	TBD
3	H-09-B	PITKIN	SH 82 ML over CO RD, CASTLE CREEK	\$	982,000	Construction Complete	01/27/11	07/21/11	Construction Complete
2	L-28-F	PROWERS	SH 89 ML over ARKANSAS RIVER S of HOLLY	\$	6,728,000	Construction Complete	02/16/11	12/01/11	D-B-B
2	L-27-S	PROWERS	US 50 ML over DRAW E of LAMAR		See L-28-C	In Design	03/01/13	02/28/14	D-B-B
2	L-28-C	PROWERS	US 50 ML over BNSF RR E of GRANADA	\$	6,325,000		03/01/13	02/28/14	D-B-B
2	K-18-AX	PUEBLO	I 25 ML NBND over US 50 ML		TBD	Not Programmed	TBD	TBD	TBD
2	K-18-CL	PUEBLO	I 25 ML SBND over NP RR,ILEX ST,BENNET ST S of JCT SH 96	\$	40,483,000		08/20/13	04/30/15	D/B
2	K-18-CK	PUEBLO	I 25 ML NBND over NP RR,ILEX ST,BENNET ST N of JCT SH 50 E	İ	See K-18-CL	In Design	08/20/13	04/30/15	D/B
2	K-18-R	PUEBLO	US 50 BUS EBND over ARKANSAS RIVER		TBD	Not Programmed	TBD	TBD	TBD
2	K-18-Z	PUEBLO	SH 96 ML over RDWY, RR, ARKANSAS RVR	\$	42,660,000	Construction Complete	11/07/07	04/01/11	Construction Complete
2	L-18-AQ	PUEBLO	NORTHERN AVE over I 25 ML	\$	8,179,000	In Design	05/01/16	10/31/16	D-B-B
2	L-18-M	PUEBLO	I 25 ML NBND over INDIANA AVE	\$	2,476,000	In Design	06/01/14	04/15/15	D-B-B
2	L-18-W	PUEBLO	I 25 ML SBND over INDIANA AVE		See L-18-M	In Design	06/01/14	04/15/15	D-B-B
2	L-19-C	PUEBLO	US 50 BUS RT WBND over ST CHARLES RIVER	\$	2,957,000	Construction Complete	10/16/09	07/22/10	Construction Complete
2	M-17-R	PUEBLO	I 25 ML over DRAW	\$	-	Construction Complete			Construction Complete
2	M-20-A	PUEBLO	SH 10 ML over SAUNDERS ARROYO	\$	2,235,000	Construction Complete			Construction Complete
2	L-18-AU	PUEBLO	MESA AVE over I 25 ML		TBD	Not Programmed	TBD	TBD	TBD
3	C-09-C	ROUTT	US 40 ML over E FORK ELK RIVER W of STEAMBOAT SPGS	\$	8,802,000	Design Completed	02/28/13	10/31/13	D-B-B
5	M-06-K	SAN JUAN	US 550 ML over MINERAL CREEK	\$	3,652,000	Construction Complete	08/17/09	06/01/11	Construction Complete
5	L-04-B	SAN MIGUEL	SH 145 ML over LEOPARD CREEK JCT SH 62 - PLACERVILLE	\$		Construction Complete	05/15/12	12/07/12	D-B-B
2	H-16-K	TELLER	SH 67 ML over DRAW	\$	2,617,000	Construction Complete	08/04/10	12/31/10	Construction Complete
2	I-15-Y	TELLER	US 24 ML over TWIN CREEK		See H-16-K	Construction Complete	08/04/10	10/21/10	Construction Complete
4	C-17-BN	WELD	I 25 SERVICE RD over LITTLE THOMPSON RIVER S of JCT SH 56	\$		In Construction	09/04/12	05/08/13	D/B
4	D-17-AK	WELD	SH 66 ML over ST VRAIN RIVER W of PLATTEVILLE	\$		In Construction	11/05/12	08/15/13	D-B-B
4	C-18-BK	WELD	US 85 BYPASS SBND over US 85 BUS RT		TBD	Not Programmed	TBD	TBD	TBD
4	D-19-A	WELD	I 76 SERVICE RD over LOST CREEK SR		TBD	Not Programmed	TBD	TBD	TBD
4	B-17-L	WELD	SH 14 ML over COALBANK CREEK W of AULT	\$		Design Completed	01/07/13	02/28/14	D-B-B
4	B-17-C	WELD	US 85 ML (NUNN BRIDGE) over UPRR	\$	8 698 000	Design Completed	03/04/13	10/14/13	D-B-B
4	D-28-B	YUMA	US 34 ML over N FK REPUBLICAN RIVER W of LAIRD	\$		Construction	06/25/12	12/14/12	D-B-B

# Colorado State Map of FASTER Eligible Bridges





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