



# Colorado Bridge Enterprise

Quarterly Report No. 08 (Q3 FY2013)

July 16, 2013

## Introduction

This report is the eighth 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 January, February and March of 2013; which coincides with the third quarter of CDOT’s 2013 fiscal year (or Q3 FY2013). Detailed information regarding the FASTER (Funding Advancement 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](http://www.coloradodot.info/programs/BridgeEnterprise).

During Q3 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 the seventh Bridge Enterprise Quarterly Report for Q2 FY2013 (October, November and December of 2012).
- Presented the Q1 FY2013 bond program update for work complete through September 2012 at the January CBE Board meeting.
- Completed the Q2 FY2013 bond program update for work complete through December 2012; report subsequently presented to CBE Board at the April 2013 meeting.
- CBE in concert with CDOT OFMB drafted the proposed FY2014 Annual Program Budget.
- Completed monthly updates to the overall program schedule for work complete in January, February and March of 2013.
- Completed the CBE 2012 Annual Report as required by FASTER legislation and posted document to CDOT website on January 14<sup>th</sup>, 2013.
- Completed and presented the CBE/FASTER 2012 Year in Review at the January CBE Board meeting.
- Continued development of CBE Prioritization Plan requested by the Board of Directors.
- Drafted the Pilot Preservation Program Plan with CDOT Staff Bridge.
- Incorporated the newly eligible list of “poor” rated bridges (through December 2012) as published by CDOT Staff Bridge.
- Selected 4 Construction Management / Materials Testing consultant teams for projects scheduled to be completed in CY2013 and CY2014.
- Reported a successful audit of CBE 2012 Annual Financial Statements by the Colorado State Legislative Audit Committee.
- Replaced three Region 2 Rocky Ford bridges utilizing three different innovative accelerated bridge construction techniques; a first for CDOT.
- Acknowledged TABOR revenue recognition for US 36 bridges (F-16-FK and F-16-FL) for aesthetic betterments requested by the City of Broomfield.
- Issued Non-Project Specific FASTER design RFP; 3 awards planned, each \$3M contract value.

## Program Highlights

There are currently 88 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 (52 in total); as compared to the number of bridges in the pre-construction or design phase (36 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 2014, and the work will taper-off during calendar year 2015 into calendar year 2016.

As of the end of March 2013, there were a total of one-hundred and sixty (168) bridges considered eligible to receive FASTER funding. The progress status associated with these 168 structures is itemized in Table 1 below.

**Table 1.** Project Status as of Q3 FY2013

Project Phase	Bridge Number
Future Projects	24
In Design Phase	37
In Construction Phase	22
Projects Complete <sup>(1)</sup>	78
No Action Proposed	7
<b>Total</b> <sup>(2) (3)</sup>	<b>168</b>

(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 60% of FASTER eligible bridges are now in construction or completed.
- Approximately 22% of FASTER eligible bridges are currently in design.
- Only 14% of FASTER eligible bridges remain to be programmed (defined as Future Projects); does not include bridges classified as "No Action Proposed".
- Additionally, \$133.6M and \$92.0M of bond program funds have been expended or encumbered to date, respectively (reference Table 7).

The program schedule progress and performance information presented in Table 2 shows the value of the work complete through Q3 FY2013 as compared to what had been planned to be completed per

the baseline schedule. The earned value of work complete to date was \$249.6M as compared to the planned value of the work scheduled to be completed at \$285.1M; which indicates that the program was approximately 14% 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.

**Table 2.** Q3 FY2013 Earned Value by CDOT Region and Program (\$K)

CDOT Region	Planned Value of Work through March 31 <sup>st</sup>	Earned Value of Work through March 31 <sup>st</sup>	Schedule Variance
1	6,558	5,418	(1,140)
2	57,573	52,073	(5,500)
3	21,100	24,362	3,262
4	23,225	18,497	(4,728)
5	8,236	12,807	4,571
6	168,418	136,426	(31,992)
<b>Total</b>	<b>285,110</b>	<b>249,583</b>	<b>(35,527)</b>

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 March 2013 was 0.88; which represents a 0.02 decrease from the previous quarterly report (December 2012 SPI at 0.90). The program has established an SPI goal during execution of greater than or equal to 0.90.

### Program Activities and Accomplishments in Q3 FY2013

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

#### FASTER eligible bridges

Based on the biennial inspection of bridges, CDOT Staff Bridge identified one additional FASTER eligible structures as itemized in Table 3 below.

**Table 3.** Newly Eligible FASTER Bridge

Region	Original Bridge Number	Facility Carried over Featured Intersection
6	F-16-ER	US 6 ML over Garrison Street

**Pre-Construction Phase**

There was 1 project (or 1 bridge) that began the pre-construction phase (e.g., which may include ROW, environmental clearances, design, etc.) as itemized in Table 3 above. This project was added to the bond program.

**Projects that went to AD (Advertisement for Construction)**

There were four projects (or 4 bridges) that went to AD during the period as itemized in Table 4 below.

**Table 4.** Projects / Bridges that went to AD

Region	Original Bridge Number	Facility Carried over Featured Intersection
2	O-19-H	US 350 ML over Purgatoire River
2	K-16-S	SH 120 ML over Draw, UPRR
4	B-17-C	US 85 ML (Nunn Bridge) over UPRR
6	E-16-HA	SH 58 ML over Ford Street, Wash

**Completed Projects**

There were two projects (or four bridges) that were completed during the period as itemized in Table 5 below.

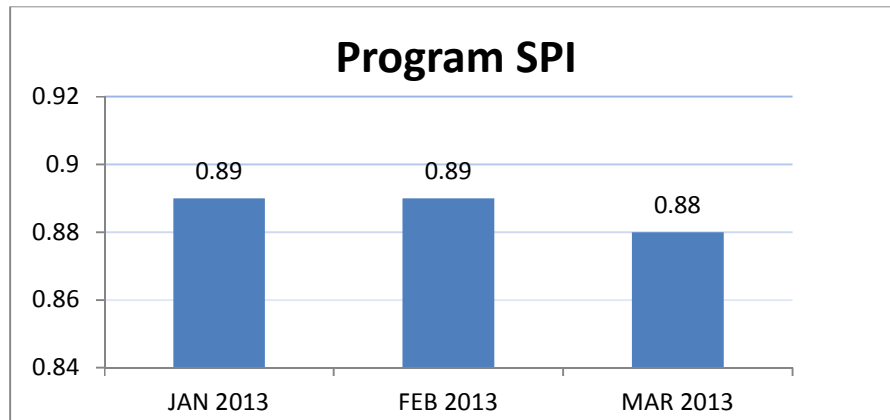
**Table 5.** Projects / Bridges Completed

Region	Original Bridge Number	Facility Carried over Featured Intersection
2	L-22-E	SH 266 ML over FT LYON STORAGE CANAL
2	L-22-O	SH 266 ML over HOLBROOK CANAL
2	L-22-K	SH 71 ML over FT LYON CANAL
6	F-16-FW	US 287+SH 88 over US 40 ML

**Program Schedule Update**

The bond program schedule was updated three times during the period for work complete in January, February and March of 2013. 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 / Quarter



### **Schedule Change Control Board**

The Schedule Change Control Board (SCCB) conducted two meetings during the period on February 14<sup>th</sup> and March 14<sup>th</sup>. The 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 (or their designated delegate) 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).

### **Prioritization Plan**

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, and represent the best and most appropriate use of available funding. CBE developed a draft plan and presented it to the Board of Directors at the February workshop. A survey was then sent out to CDOT Staff, the Board of Directors and other stakeholders to determine major and minor scoring criteria and weighting factors for prioritizing or ranking the bridges. CBE is currently analyzing the data and putting together a final prioritization plan scheduled to be presented to the Board of Directors at the May 2013 workshop.

### **Pilot Preservation Program**

CBE staff worked with CDOT Staff Bridge on the development and implementation of pilot preservation program to test the effectiveness of low-cost preventative / preservation measures (e.g., deck washing, waterproofing exposed concrete surfaces, etc.) that extend the useful life of a bridge. Program finalized a Pilot Preservation Plan, CDOT / CBE Agreement, and BE Resolution all to be presented and adopted at the April CBE Board meeting.

### **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 was posted on the CDOT website on January 14<sup>th</sup> of 2013.

### **Region 2 Rocky Ford Bridges**

Region 2 successfully replaced Bridges L-22-E, L-22-O and L-22-K utilizing accelerated bridge construction (or ABC) techniques: lateral (slide-in) with hydraulic jacks, bridge roll (industrial rollers) with hydraulic screw jacks, and geosynthetic soil reinforced support system. The replacement structures were constructed adjacent to the existing structure, placed on industrial rollers, and moved (or slid into place) with hydraulic jacks. A professional video documenting the two bridge moves was developed by 360Media, Inc and is schedule to be presented to the CBE Board at the April meeting.

### **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: Ilex Design / Build Bridge Replacement project. This includes closer examination of 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), Project Working Group (PWG) and FHWA overview meeting. The project presented an overview for the Board of Directors at the March meeting. CBE staff participated in conference call with SH82 project team, EIS consultant, and Staff Bridge regarding proposed bridge cross-section at south-end (Glenwood Springs).
- Region 3: Eagle/Vail Bridges estimate for rehabilitation adjustments.
- 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), RFP issued with award anticipated in early 2013 updated the estimate and schedule timeline
- Region 6: I-70 viaduct replacement project. Meeting with CDT staff to discuss funding options for EIS and FASTER eligible work scope.

### **Quarterly Program Reports**

*Q2 FY2013 Quarterly Report.* Bridge Enterprise completed the quarterly report highlighting program progress for work complete in October, November and December of 2012 which coincided with CDOT's second quarter of fiscal year 2013 (or Q2 FY2013).

*Q2 FY2013 Quarterly Bond Program Update.* The \$300M bond program allocation plan was updated for work complete through December 2012. The allocation plan serves multiple purposes but primarily: (1) documents if the program is on track to spend 85% of bond dollars within 3 years of receipt, and (2) used as a tool to track program financial liabilities as compared available FASTER funding sources to ensure there is sufficient funding to complete programmed work scope as planned. The Q2 FY2013 bond program update was presented to senior CDOT staff, including the Executive Director and is scheduled to be presented at the April CBE Board 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 direct jobs created for every \$1 million of construction spending. This correlates into approximately 260 full-time positions; primarily construction craft labor. In addition, preconstruction program expenditures (i.e., engineering and project designs) created another approximately 131 full-time positions; primarily engineers. Combined, there were approximately 391 direct jobs created by the FASTER program spending during the reporting period. Included within the above number are approximately 63 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 Q3 FY2013 as itemized in Table 6 below.

**Table 6.** Board Resolution / Significant Topics

<b>January BOD Meeting (No workshop)</b>
<ul style="list-style-type: none"> <li>▪ Adoption of 8<sup>th</sup> budget supplement for FY2013</li> <li>▪ Bridge Prioritization Plan Update</li> <li>▪ Q1 FY2013 Bond Program Allocation Plan Update</li> <li>▪ Posting of CBE Annual Report on CDOT website</li> <li>▪ Monthly Progress Report</li> <li>▪ Bridge Enterprise 2012 Year in Review</li> </ul>
<b>February Workshop / BOD Meeting</b>



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|---|
| <ul style="list-style-type: none"><li>▪ Proposed Pilot Preservation Plan (workshop)</li><li>▪ Proposed Bridge Prioritization Plan (workshop)</li><li>▪ Adoption of 9<sup>th</sup> budget supplement for FY2013</li><li>▪ Bridge Enterprise 2012 Annual Financial Statements</li><li>▪ Monthly Progress Report</li></ul> |
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<b>March BOD Meeting (No workshop)</b>
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- |   |
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| <ul style="list-style-type: none"><li>▪ Adoption of 10<sup>th</sup> budget supplement for FY2013</li><li>▪ Proposed draft CBE FY2014 Annual Program Budget</li><li>▪ SH82 (Grand Ave) Bridge Replacement Project Update</li><li>▪ Monthly Progress Report</li></ul> |
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### Other Significant Achievements

- Completed the CBE/FASTER Bridge 2012 Year in Review highlighting significant accomplishments during calendar year 2012; presented at January Board meeting.
- Program selected 4 CM/Materials Testing consultant teams for construction projects to be completed in calendar years 2013 and 2014.
- CBE program issued a Non-Project Specific (NPS) FASTER design-based RFP for 3 future awards.
- Bridge Enterprise and CDOT staff continues to support (as requested) the State Attorney General office in regards to the pending FASTER lawsuit.
- BE finance manager updated the program STIP/TIP document to confirm program is financially constrained as requested by CDOT/CBE CFO.
- Assisted BE budget analyst on development of FY 2014 annual program budget.
- 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.
- Program completed a comparison of construction engineering (CE) costs as a percentage of construction costs as requested by CBE CFO.
- 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.
- Participated in planning meeting with CDOT PR/PI staff on an article associated with FASTER program.
- Met with regions 6 and 2 to fund new bridges within the bond program.
- CBE staff presented the ABC deployment guidance document to CDOT Staff Bridge personnel.
- Met with CDOT EEO office for quarterly DBE update to be presented at the February Board meeting.
- Worked with CDOT Staff Bridge on content and edit changes to 2013 Transportation Deficit Report as it relates to FASTER bridges.

- CBE Program Manager participated in a Change Readiness review interview with STATERA.
- Worked with CDOT Staff Bridge on review and proposed changes to CDOT Policy Directive (PD) No. 14 and Good/Fair goals and adherence to asset management and MAP-21 requirements.
- Worked with BE accountant on Quarterly CBE maintenance invoice.

## Financial Information

The following is a program overview of financial statistics as of March 31, 2013.

- 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 are primarily Federal-aid BR funding.
- From program inception (or life-to-date), a total of \$506.1M has been budgeted (all funding sources), and Expenditures and Encumbrances are \$228.4M and \$113.5M (all funding sources), respectively. Reference Table 7 below for details by funding source.
- For comparison purposes, the totals from the previous quarterly report (Q2 FY2013) have also been reported in the far right column.
- Based upon the \$300M bond program baseline schedule developed in February 2011, approximately \$234.6M of bond dollars were projected to be expended by Q3 FY2013; whereas, actual expenditures were \$133.6M but with \$92.0M in encumbrances.

**Table 7.** Program Financial Statistics as of (\$ in Millions).

	Build America Bonds 2010 A Proceeds	FASTER Bridge	Bank of America Loan	Other Funds	Total Q3 FY2013	Total Q2 FY2013
<b>Budget</b>	\$292.6	\$144.8	\$40.3	\$28.4	<b>\$506.1</b>	<b>\$462.6</b>
<b>Expenditures</b>	\$133.6	\$35.2	\$35.7	\$23.9	<b>\$228.4</b>	<b>\$195.2</b>
<b>Encumbrances</b>	\$92.0	\$14.9	\$1.4	\$5.2	<b>\$113.5</b>	<b>\$132.0</b>

The \$300M bond program currently consists of eighty-eight (88) bridges; fifty-six (56) of these bridges are fully funded, and thirty-two (32) 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 \$765.7M. Table 8 below provides an itemization of current funding sources and indicates that \$385.7M 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 8.** Current Bond Allocation Plan (\$ in Millions)

Build America Bonds	FASTER Bridge	Other Funds	Future Bond Issue or Other Funding	Total
\$298.0	\$44.5	\$37.5	\$385.7	<b>\$765.7</b>

## 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 5.32 bidders per project during the period; which was higher than the 4.75 bidders per project from the previous quarter.
- On average, the low bid on 49 transportation related projects was lower than the engineer's estimate by less than 1-percent.
- There were a total of 3 FASTER projects bid during the period, and on average the low bid was approximately 12% 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 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., March 2012 to March 2013).

### 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 – was unchanged for the month [March 2013] and up 0.9% year-over-year [March 2012 to March 2013]. (Vol. 13, No. 15 Data DIGest)

### Construction Employment

- Seasonally adjusted construction employment climbed in 31 states and the District of Columbia and fell in 19 states. (Vol. 13, No. 16; Data DIGest)
- An AGC analysis showed that of the 339 metro areas for which the BLS [Bureau of Labor Statistics] reports construction employment, 152 had increases, 126 had decreases and 61 were stagnant. (Vol. 13, No. 18; Data DIGest)

### Other

- Construction spending in March totaled \$857 billion at a seasonally adjusted annual rate, down 1.7% from the downwardly revised February total but up 4.8% from March 2012. (Vol. 13, No. 18; 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 decreased 1.7% from September to December 2012 [most recent data]. The index increased 2.3% from December 2011 to December 2012. (Vol. 13, No. 15; Data DIGest)

- Colorado was ranked 10th in the country [tied with Maryland] in the percent of new construction jobs [5,900] gained at 5% year-over-year (March 2012 to March 2013) as reported by the AGC from the Bureau of Labor Statistics and U.S. Department of Labor.
- The Denver-Aurora-Broomfield, CO metropolitan area was ranked 79<sup>th</sup> out of 339 metropolitan areas in the percent of new construction jobs [4,100] gained at 6% year-over-year (March 2012 to March 2013). This represented almost 70% of all new jobs ( $4,100/5,900 = 69.5\%$ ) created for the entire state.

The economic indicators at the national level were mixed with construction employment at the state level adding jobs at 31 states compared to 19 states that lost jobs, and approximately 55% of the metro areas reported stagnant or a decline in job growth. This was contrasted with other national indicators; PPI up 0.9% year-over-year, construction spending up 4.8% year-over-year, the NHCCI increased 2.3% year-over-year. At the state level, Colorado had a respectable 10<sup>th</sup> best in the country [tied with Maryland] with a 6% growth in new construction jobs year-over-year.

## Current List of Completed Bridges

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	US 24 ML over DRAW	Replaced
1	G-12-L	PARK	SH 9 ML over BUCKSKIN GULCH	Repaired
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- minor structures
2	L-24-F	BENT	SH 101 ML over PURGATOIRE RIVER	Repaired
2	M-24-B	BENT	SH 101 ML over Draw	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	K-23-B	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	L-22-E	OTERO	SH 266 ML over FT LYON STORAGE CANAL	Replaced
2	L-22-K	OTERO	SH 71 ML over FT LYON CANAL	Replaced
2	L-22-O	OTERO	SH 266 ML over HOLBROOK CANAL	Replaced
2	M-21-D	OTERO	US 350 ML over DRAW	Replaced
2	L-28-F	PROWERS	SH 89 ML over ARKANSAS RIVER	Replaced

## Current List of Completed Bridges

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
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	Replaced
3	J-09-C	GUNNISON	US 50 SERVICE RD over GUNNISON RVR OVERFLOW (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-11-D	LAKE	US 24 ML over CALIFORNIA GULCH	Replaced
3	H-11-F	LAKE	US 24 ML over CALIFORNIA GULCH	Replaced- minor structure
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	LOGAN SEDGWICK	US 138 ML over DITCH/DRAW	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	M-06-K	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

## Current List of Completed Bridges

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-FW	DENVER	US 287+SH 88 (FEDERAL) over US 40 ML (COLFAX)	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	JEFFERSON	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

## 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	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
6	E-17-GM	ADAMS	I 76 ML EBND over SOUTH PLATTE RIVER NE of JCT I 270		\$ 14,535,000	Construction Complete	09/12/11	07/23/12	D-B-B w/ A+B bid
6	E-17-GL	ADAMS	I 76 ML WBND over SOUTH PLATTE RIVER NE of JCT I 270		See E-17-GM	Construction 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	08/30/13	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	11/05/13	04/30/15	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	11/05/13	04/30/15	D-B-B with option to convert
6	E-17-EX	ADAMS	PEORIA STREET over I 76 ML NE of JCT US 85		\$ 6,573,000	In Design	07/08/13	12/31/13	D-B-B
6	E-17-DC	ADAMS	I 76 ML EBND over UP RR E of JCT US 85		\$ 17,755,000	In Design	09/15/13	11/30/14	D-B-B
6	E-17-DU	ADAMS	I 76 ML WBND over UP RR 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
6	E-17-DN	ADAMS	I 76 ML EBND over UP RR		\$ -	Construction Complete	--	--	Construction Complete
6	E-17-HL	ADAMS	I 76 ML EBND over SH 224 ML		\$ -	Construction Complete	--	--	Construction Complete
6	E-17-EP	ADAMS	SH6 DITCH RIDER RD over BURLINGTON CANAL SR		\$ -	No Action 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		\$ 2,169,000	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		\$ 16,032,000	In Design	07/21/13	01/30/15	D-B-B
6	F-17-BS	ARAPAHOE	US 40 ML(E COLFAX) WBND over SAND CREEK E of I-225		See F-17-F	In Design	07/21/13	01/30/15	D-B-B
6	F-16-F	ARAPAHOE	US 85(SANTA FE) ML NBND over DAD CLARK GULCH in LITTLETON		\$ 3,969,000	In Construction	11/27/12	10/31/13	Streamlined D/B
6	F-17-DM	ARAPAHOE	SH 88 ML/ARAP RD over CHERRY CREEK W of SH 83(PARKER RD)		\$ 30,687,000	In Design	06/10/13	10/30/14	D-B-B
6	F-17-GO	ARAPAHOE	US 40 ML(E COLFAX) EBND over TOLLGATE CREEK W of I-225		\$ 24,523,000	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	F-19-F	ARAPAHOE	US 36 ML over DRAW		TBD	Not Programmed	TBD	TBD	TBD
2	O-26-L	BACA	US 160 ML over CAT CREEK W of SPRINGFIELD		\$ 4,121,000	Construction Complete	03/29/12	12/13/12	Modified D/B
2	O-25-I	BACA	US 160 ML over DRAW W of PRITCHETT		See O-26-L	Construction Complete	03/29/12	12/13/12	Modified D/B
2	O-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
4	E-15-AA	BOULDER	SH 170 ML over COMMUNITY DITCH AR CNTY RD / OLD WADS over US 36 ML (DENVER/BOULDER TNPK) SE of JCT SH 121		\$ 13,356,000	In Construction	05/10/12	09/30/13	D/B
6	E-16-FL	BROOMFIELD	SH 121 ML SBND- WADSWORTH PKWY over US 36 ML (DENVER/BOULDER TNPK)		\$ 28,159,000	In Construction	05/10/12	09/30/13	D/B
1	F-14-B	CLEAR CREEK	I 70 FRONTAGE RD over CLEAR CREEK (SR) 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	CLEAR CREEK	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		TBD	Not Programmed	TBD	TBD	TBD
2	L-22-F	CROWLEY	SH 96 ML over BLACK DRAW		See K-23-B	Construction Complete	08/18/10	09/21/11	Construction Complete
2	L-21-U	CROWLEY	SH 96 ML over NUMA DRAIN CANAL		\$ -	Construction 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
6	E-17-BY	DENVER	I 70 ML EBND over SAND CREEK E of QUEBEC ST	See E-17-GE	Construction Complete	07/29/11	07/06/12	D-B-B w/ A+B bid
6	F-16-DP	DENVER	I 25 ML over RDWY,RR, SOUTH PLATTE RVR BRONCO BRIDGE	\$ 24,360,000	In Construction	05/02/11	07/11/13	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)	\$ 9,350,000	Construction Complete	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	\$ 12,820,000	Design Completed	06/30/13	07/31/16	D/B
6	E-16-FW	DENVER	PECOS STREET over I 70 ML in DENVER	\$ 25,558,000	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	\$ 19,613,000	Design Completed	06/30/13	07/31/16	D/B
6	F-16-EN	DENVER	US 6 ML over BRYANT STREET W SIDE OF I-25	\$ 41,450,000	Design Completed	06/30/13	07/31/16	D/B
6	E-17-AH	DENVER	ON 40TH AVE W of SH 2 ML over BNSF RR	\$ -	No Action Proposed	--	--	Transfer out of CBE
6	E-17-EW	DENVER	I 70 ML EBND over UP RR W of COLORADO BLVD	TBD	Not Programmed	TBD	TBD	TBD
6	F-16-BM	DENVER	SH 88 ML over RR, LAKEWOOD GULCH	\$ -	Construction 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	\$ 15,951,000	In Design	07/16/13	07/15/15	Streamlined D/B
6	F-16-OG	DENVER	RAMP to I 25 NBND over US 6 ML	\$ -	Construction 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	\$ 3,088,000	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.	\$ 11,816,000	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	In Design	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 Complete	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	I 25 ML over DRAW	\$ -	In Design	03/01/13	12/31/14	D/B
2	I-18-G	EL PASO	US 24 ML over DRAW E of FALCON	\$ -	Construction Complete	--	--	Construction Complete
2	J-18-S	EL PASO	I 25 ML NBND over DRAW S of FOUNTAIN	\$ 1,151,000	Construction Complete	02/20/12	08/17/12	Streamlined D/B
2	J-18-T	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
2	I-17-O	EL PASO	I 25 SERVICE RD over PINE CREEK S of JCT SH 66	\$ 4,279,000	In Design	05/17/14	12/19/14	D-B-B
1	G-21-B	ELBERT	I 70 FRONTAGE RD over DRAW (SR)	\$ 1,540,000	In Construction	01/28/13	05/24/13	D-B-B
1	G-21-Y	ELBERT	I 70 BUSINESS SPUR over I 70 ML	\$ -	No Action Proposed	--	--	--
2	K-16-K	FREMONT	SH 120 ML over RR, ARKANSAS RIVER E of PORTLAND	\$ 6,134,000	In Construction	10/08/12	08/03/13	D-B-B
2	J-15-B	FREMONT	SH 9 ML over CURRANT CREEK NW of JCT US 50	\$ 2,527,000	Construction Complete	05/04/11	10/31/11	Modified D/B
2	K-16-S	FREMONT	SH 120 ML over DRAW, UP RR E of FLORENCE	\$ 5,196,000	Design Completed	05/07/13	04/15/14	D-B-B
2	K-16-Q	FREMONT	SH 120 ML over HARDCRABBLE CREEK	\$ -	Construction Complete	--	--	Construction Complete
2	K-14-J	FREMONT	US 50 ML over DRAW, near COTOPAXI	\$ 2,668,000	In Design	02/10/14	09/30/14	D-B-B
2	K-16-W	FREMONT	SH 67 ML over DRAW	\$ -	No Action Proposed	--	--	--
3	F-07-A	GARFIELD	SH 82 ML over I 70 ML, COLORADO RVR,RR GLENWOOD SPRINGS	\$ 78,254,000	In Design	06/13/15	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	\$ 2,887,000	Construction Complete	08/29/11	08/31/12	D-B-B

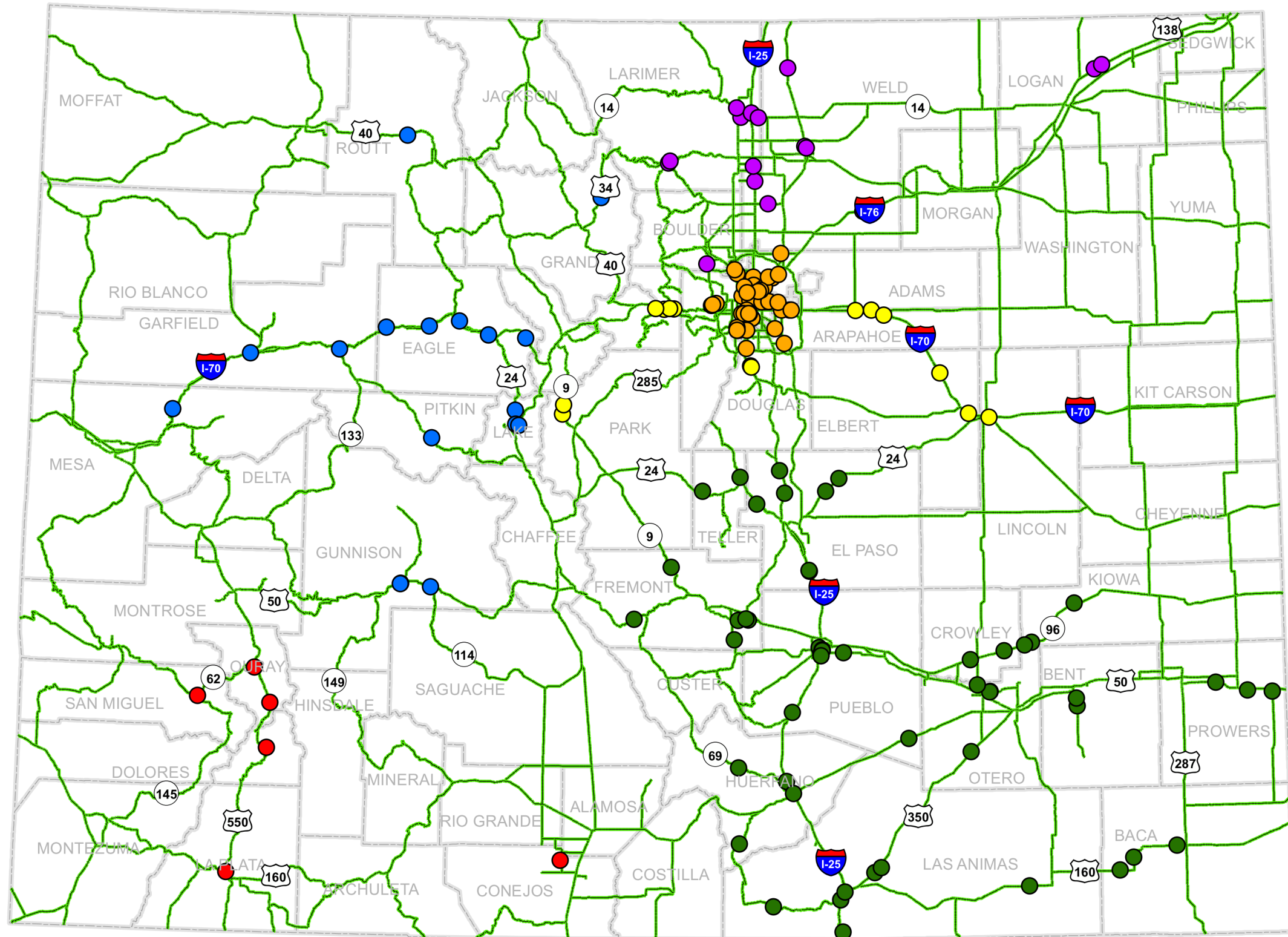
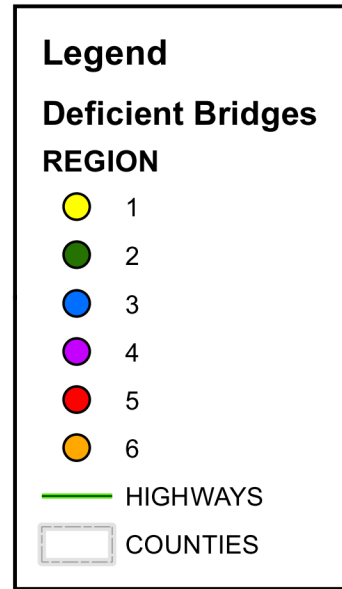
## List of FASTER Eligible Bridges

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	\$ 2,522,000	Construction Complete	01/27/11	09/01/11	Construction Complete
2	O-16-A	HUERFANO	SH 12 ML over CUCHARAS RIVER S of LA VETA	See P-17-H	Construction Complete	02/19/12	11/15/12	Modified D/B
2	N-16-L	HUERFANO	SH 69 ML over TURKEY CREEK	\$ 2,475,000	Construction 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	12/02/13	D-B-B
2	N-17-C	HUERFANO	I 25 BUS RT over SULL CREEK	\$ 4,327,000	In Design	07/30/13	12/15/13	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	06/12/13	D-B-B
6	F-16-FL	JEFFERSON	US 6 ML over SH 95 ML/SHERIDAN AVE.	\$ 13,479,000	In Construction	01/03/12	07/06/13	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	\$ 6,097,000	Construction Complete	02/20/08	11/02/09	Construction Complete
6	E-16-HI	JEFFERSON	SH 58 ML over CO.RD.RR SPUR	\$ 9,151,000	Construction Complete	--	--	Construction Complete
6	E-16-HA	JEFFERSON	SH 58 ML over FORD STREET, WASH	\$ 8,098,000	Design Completed	05/30/13	05/28/14	D-B-B
6	F-16-ER	JEFFERSON	US 6 ML over GARRISON STREET	\$ 13,200,000	In Design	07/01/14	09/30/15	D-B-B
2	K-23-B	KIOWA	SH 96 ML over DRAW	\$ 3,591,000	Construction Complete	08/18/10	09/21/11	Construction Complete
2	K-23-C	KIOWA	SH 96 ML over DRAW	See K-23-B	Construction 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
3	G-11-F	LAKE	US 24 ML over UP RR	\$ 6,892,000	Construction Complete	12/30/10	11/09/11	Construction Complete
3	H-11-D	LAKE	US 24 ML over CALIFORNIA GULCH	\$ -	Construction Complete	07/26/12	11/02/12	Construction Complete
3	H-11-F	LAKE	US 24 ML over CALIFORNIA GULCH	\$ -	Construction Complete	07/26/12	11/02/12	Construction Complete
4	B-16-AE	LARIMER	US 287 ML over DRAW N of JCT SH 1	\$ 3,965,000	Construction Complete	07/25/11	05/01/12	D-B-B
4	B-16-D	LARIMER	SH 14 ML over CACHE LA POU DRE RIVER E of JCT US 287	\$ 14,631,000	In Design	12/02/13	04/30/15	D-B-B
4	C-15-I	LARIMER	US 34 ML over BIG THOMPSON RIVER	\$ 5,363,000	Construction Complete	08/17/09	06/30/10	Construction Complete
4	C-15-J	LARIMER	US 34 ML over BIG THOMPSON RIVER	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 SH 12 ML over PURGATOIRE RIVER NW of WESTON	TBD	Not Programmed	TBD	TBD	TBD
2	P-17-H	LAS ANIMAS	US 350 ML over PURGATOIRE RIVER NE of JCT US 160	\$ 4,305,000	Design Completed	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	\$ 3,388,000	In Construction	12/03/12	07/01/13	D-B-B
2	P-19-AD	LAS ANIMAS	SH 239(CO RD 75) ML over IRRIGATION CANAL in TRINIDAD	See O-19-J	In Construction	12/03/12	07/01/13	D-B-B
2	P-23-A_MINOR	LAS ANIMAS	US 160 ML over SMITH CANYON	\$ 1,827,000	In Design	07/16/13	11/04/13	D-B-B
1	G-22-J	LINCOLN	US 24 ML over DRAW E of LIMON	\$ 1,045,000	Construction Complete	05/02/11	08/24/11	D-B-B
4	A-24-C A-26-F	LOGAN SEDGWICK	US 138 ML over DITCH/DRAW	\$ 870,000	Construction Complete	10/01/10	12/15/10	Construction Complete
3	G-03-Q	MESA	I 70 ML WBND over COLORADO RIVER OVERFLOW	TBD	Not Programmed	TBD	TBD	TBD
2	L-22-O	OTERO	SH 266 ML over HOLBROOK CANAL NE of ROCKY FORD	\$ 8,369,000	Construction Complete	08/20/12	03/07/13	CMGC
2	L-22-E	OTERO	SH 266 ML over FT LYON STORAGE CANAL NE of ROCKY FORD	See L-22-O	Construction Complete	08/20/12	03/07/13	CMGC
2	L-22-K	OTERO	SH 71 ML over FT LYON CANAL NW of ROCKY FORD	See L-22-O	Construction Complete	08/20/12	03/07/13	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 UNCOMPAGHRE RIVER SHERMAN ST in RIDGWAY	\$ 8,650,000	Construction Complete	04/24/12	11/09/13	D-B-B
5	L-06-A	OURAY	US 550 ML over BEAR CREEK	\$ 5,851,000	Construction Complete	07/26/10	10/24/11	Construction Complete

## 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-L	PARK	SH 9 ML over BUCKSKIN GULCH in ALMA	\$ 323,000	Construction Complete	9/5/11	12/29/11	D-B-B
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	06/01/13	02/28/14	D-B-B
2	L-28-C	PROWERS	US 50 ML over BNSF RR E of GRANADA	\$ 6,325,000	In Design	06/01/13	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	\$ 41,173,000	In Design	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	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	\$ 8,175,000	In Design	05/01/16	10/31/16	D-B-B
2	L-18-M	PUEBLO	I 25 ML NBND over INDIANA AVE	\$ 2,475,000	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	\$ 6,560,000	In Construction	02/28/13	11/15/13	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	\$ 4,732,000	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	\$ 3,063,000	In Construction	09/04/12	05/08/13	D/B
4	D-17-AK	WELD	SH 66 ML over ST VRRAIN RIVER W of PLATTEVILLE	\$ 5,993,000	In Construction	11/05/12	06/15/13	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	\$ 7,530,000	In Construction	02/01/13	02/28/14	D-B-B
4	B-17-C	WELD	US 85 ML (NUNN BRIDGE) over UPRR	\$ 7,605,000	In Construction	03/17/13	12/14/13	D-B-B
4	D-28-B	YUMA	US 34 ML over N FK REPUBLICAN RIVER W of LAIRD	\$ 3,976,000	Construction Complete	06/25/12	12/14/12	D-B-B

# Colorado State Map of FASTER Eligible Bridges



168 FASTER eligible bridges