



# Colorado Bridge Enterprise

Quarterly Report No. 05 (Q4 FY2012)

September 19, 2012

## Introduction

This report is the fifth 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 April, May and June of 2012; which coincides with the fourth quarter of CDOT’s 2012 fiscal year (or Q4 FY2012). 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 the CDOT website at [www.coloradodot.info/programs/BridgeEnterprise](http://www.coloradodot.info/programs/BridgeEnterprise).

During Q4 FY2012, 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 fourth Bridge Enterprise Quarterly Report for Q3 FY2012 (January, February and March of 2012).
- Updated Quarterly Bond Allocation Plan reflective of program financial performance for work complete through March 31<sup>st</sup>, 2012; presented at the June 2012 Board of Director’s workshop.
- Completed monthly updates to the bond program schedule for work complete in April, May and June of 2012.
- Development of a Draft 10-Year Bridge Program Plan.
- Development of an Accelerated Bridge Construction (ABC) decision making tool.
- Continued improvements to Construction Manager / General Contractor (CM/GC) contract delivery RFP template and CBE Guidance document.
- Incorporated the 2012 list of “poor” rated bridges; added 2 FASTER eligible bridges.
- Updated the List(s) of 30 “Most Deficient Bridges”.
- Continued process improvements to railroad project coordination.
- Development and CBE Board adoption of the FY2013 program budget.
- Large project strategic planning and coordination with CDOT regional staff

## Program Highlights

There are currently 77 bridges that are partially or fully funded to be completed as part of the \$300M bond program. For the first time in the bond program history, the majority of the bond funded bridge projects can be classified as complete, in construction or waiting to go to construction (42 in total); as compared to the number of bridges in the pre-construction or design phase (35 in total).

Projects in the pre-construction phase are primarily focused on the completion of the PS&E’s (Plans, Specifications and Estimates). In conjunction, 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 remain at a steady pace through calendar year 2012, with increased activity during calendar year 2013, and will not begin to drop off until late calendar year 2014.

As of the end of June 2012, there were a total of one-hundred and sixty (160) bridges considered eligible to receive FASTER funding. The progress status associated with these 160 structures is itemized in Table 1 below.

**Table 1.** Project Status as of Q4 FY2012

Project Phase	Bridge Number
Future Projects	32
In Design Phase	45
In Construction Phase	26
Projects Complete <sup>(1)</sup>	51
No Action Proposed	6
<b>Total <sup>(2)(3)</sup></b>	<b>160</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 48% of FASTER eligible bridges are now in construction or completed.
- Approximately 28% of FASTER eligible bridges are currently in design.
- Only 20% of FASTER eligible bridges remain to be programmed; does not include bridges classified as “No Action Proposed”.
- Additionally, \$61.5M and \$96.7M 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 Q4 FY2012 as compared to what had been planned to be completed per the baseline schedule. The earned value of work complete to date is \$130.6M as compared to the planned value of the work scheduled to be completed at \$144.9M; which indicates that the program is 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 rolled-up again from the region level to the program level.

**Table 2.** Q4 FY2012 Earned Value by CDOT Region and Program (\$)

CDOT Region	Planned Value of Work through June 30 <sup>th</sup>	Earned Value of Work through June 30 <sup>th</sup>	Schedule Variance
1	2,653,789	4,237,073	1,583,284
2	35,271,516	28,670,201	(6,601,315)
3	12,578,308	14,027,430	1,449,122
4	10,932,868	9,835,932	(1,096,936)
5	2,353,403	3,285,017	931,614
6	81,200,342	70,619,489	(10,580,853)
<b>Total</b>	<b>144,990,226</b>	<b>130,675,142</b>	<b>(14,315,084)</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 June 30<sup>th</sup>, 2012 was 0.90; which represents a 0.03 increase from the previous Quarterly Report (or March schedule update). The program has established a SPI goal during execution of greater than or equal to 0.90.

## Program Activities and Accomplishments in Q4 FY2012

The Program’s main activities and significant accomplishments during Q4 FY2012 are briefly described below.

### FASTER Eligible Bridges

Based on the 2012 list of “poor” rated bridges, CDOT Staff Bridge identified two additional FASTER eligible structures as itemized in Table 3 below.

**Table 3.** Newly Eligible FASTER bridges

Region	Original Bridge Number	Facility Carried over Featured Intersection
1	G-12-C	SH 9 ML over Platte Gulch
3	F-11-AO	I 70 ML East Bound over Timber Creek

### Pre-Construction Phase

There were no projects that began the pre-construction phase (e.g., which may include ROW, environmental clearances, design, etc.). All projects currently programmed with bond funds have already initiated and/or completed pre-construction related activities.

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

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

**Table 4.** 4 Projects / 5 Bridges that went to AD

Region	Original Bridge Number	Facility Carried over Featured Intersection
1	G-16-B	US 85 ML over Draw
1	G-16-C	US 85 ML over Draw
2	K-16-K	SH 120 ML over RR and Arkansas River
4	C-17-BN	I 25 Service Road over Little Thompson River
4	D-28-B	SH 145 ML over Leopard Creek

**Completed Projects**

There were five projects that were completed during the period as itemized in Table 5 below.

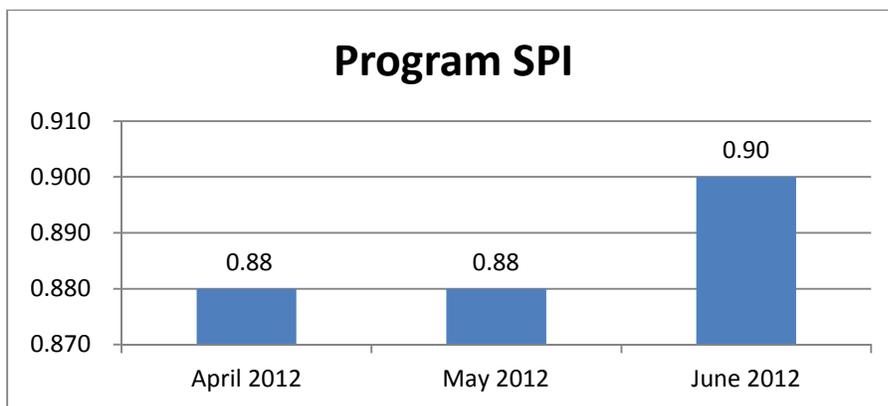
**Table 5.** 5 Bridges Completed

Region	Original Bridge Number	Facility Carried over Featured Intersection
1	F-19-B	US 36 ML over Comanche Creek
2	M-21-D	US 350 ML over Draw
3	F-09-H	US 6 ML over Eagle River
4	B-16-AE	US 287 ML over Draw
6	F-17-AE	SH 30 ML over Cherry Creek

**Program Schedule Update**

The bond program schedule was updated three times during the period; for work complete in April, May and June of 2012. This includes publishing the monthly updated program and region bar-chart schedules, cost and schedule database, and list of projects with an SPI < 0.90. This information was consolidated and distributed to the Regional Transportation Directors (or RTDs) and their respective program engineers. The SPIs 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 (SCCB)**

The Schedule Change Control Board conducted three meetings during the period: April 12<sup>th</sup>, May 10<sup>th</sup>, and June 14<sup>th</sup>. The SCCB meetings were attended by executive CDOT HQ staff including: Tim Harris, Ben Stein, Herman Stockinger, Scott McDaniel, Regional RTDs 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 RTDs 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; any 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 improve project delivery, issues mitigation, required supplemental staffing, and proposed recovery schedules (as necessary).

### **Development of a 10-Year Bridge Program Plan**

At the request of the CBE Executive Director Hunt, the Program developed a 10-Year Bridge Program Plan. The Plan (currently in draft form) was cooperatively developed by CBE staff, CDOT Finance and Accounting personnel, with financial input from CDOT's financial and bond consultants (Stifel Nicolaus and Kutak Rock LLP). A draft copy was presented to executive CDOT/CBE management and the final report is planned to be presented to the CBE Board of Directors at the November workshop.

### **Development of Accelerated Bridge Construction (ABC) Decision Making Tool**

Bridge Enterprise staff in collaboration with CDOT regional staff, Staff Bridge and representatives from industry partners ACEC and CCA developed a 4-page decision making tool to help quantify when to deploy accelerated bridge construction (or ABC) techniques as compared to conventional construction methodologies. The guidance policy, which is intended to be deployed CDOT wide, is in alignment with FHWA's ABC Analytical Hierarchy Process published in March of 2012 and every-day-counts initiatives.

### **Continued Improvements to CM/GC RFP Contract Delivery Methodology**

Bridge Enterprise currently has three projects being delivered via the Construction Manager / General Contractor (or CM/GC) contract delivery methodology; first time CDOT/CBE has used this delivery method on transportation related projects. Bridge Enterprise continues to work with CDOT's Innovative Contracting and Advisory Committee (ICAC), other CDOT Regional and HQ-Project Development staff, FHWA personnel, and the State Attorney General's office as it relates to the following items: refinements to the CM/GC RFP (Request for Proposal) template, contract award procedures, completed lesson learned session with CDOT regional staff, and conducted workshop with CCA and members on how to respond to a CM/GC solicitation.

### **Updated the List(s) of 30 “Most Deficient Bridges”**

The list of “30 Most Deficient Bridges” (based upon sufficiency rating) was expanded to include the list of “poor” bridges as published by CDOT staff bridge for the base year 2009 (original list of 128 structures), a second list for 2010/2011, and a third and current list for 2012. The list of “30 Most Deficient Bridges” is included within the monthly progress report provided by the Chief Engineer at the monthly Bridge Enterprise regular Board meeting.

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

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

- Region 3 - SH 82 Grand Ave Bridge in Glenwood Springs. Continued support at the monthly Project Leadership Team (PLT), Project Working Group (PWG), Stakeholders Working Group; review draft documents; attend value engineering meeting and public open house.
- Region 3 - Dotsero Bridge (CM/GC). Attendance at project planning meetings and support with the GMP negotiations and CM/GC delivery.
- Region 6 - Pecos Street over I-70 ML (CM/GC). Attendance at weekly project meetings, support with GMP negotiations and CM/GC delivery, work with FHWA to plan a national project showcase.
- 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), coordinate with BNSF, coordinate with OCIP feasibility study, coordinate with FHWA for funding eligibility and confirm funding allocations, and attendance at weekly project meetings as part of the Project Management Team (PMT).
- Region 2 Rocky Ford Bridges (CM/GC). Attend ICE assumption associated with 90% plans / cost estimate with CDOT staff, CM/GC contractor (Kiewit) and ICE consultant.

### **Quarterly Program Reports**

*Q3 FY2012 Quarterly Report.* Bridge Enterprise completed the quarterly report highlighting program progress for work complete in January, February and March of 2012 which coincided with CDOT’s third quarter of fiscal year 2012 (or Q3 FY2012).

*Q3 FY2012 Quarterly Bond Program Update.* The \$300M bond program allocation plan was updated for work complete through March 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 presented at the June Board of Director’s workshop.

### **Continued Process Improvements to Railroad Project Coordination**

As a follow-up to the programmatic agreement executed with the UPRR, a similar programmatic agreement is being pursued with the BNSF railroad. In addition, CDOT HQ personnel (Safety and Traffic

Engineering) continue to explore HQ and Regional process improvements to minimize coordination issues with bridge projects that cross railroads.

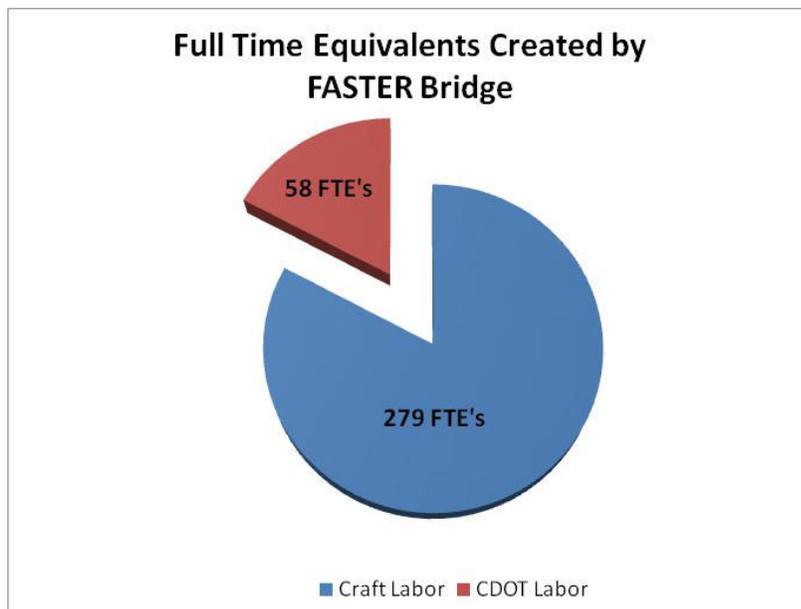
### Development and CBE Board Adoption of FY2013 Program Budget

The proposed FY2013 program budget was developed in cooperation with CDOT OFMB (Office of Financial Management and Budget). A draft budget was reviewed with the CBE Board at the April workshop and the final budget was adopted by the Board at the May Board of Directors meeting.

### FASTER Job Creation

Jobs created by FASTER funded projects are categorized into three areas: (1) construction craft related hours / FTE's (full time equivalents) from construction projects, (2) CDOT personnel supporting the program, and (3) professional labor hours from private-industry consultant hours (primarily design and construction engineering/management). During the period, approximately 133,744 craft labor hours were expended on FASTER projects. A total of 2,855 contractor employees charged time against FASTER projects or subject hours supported approximately 279 full-time craft positions. According to CDOT payroll records, 27,678 labor hours were expended on FASTER projects which correlates into approximately 58 FTE's. The program is in the process of establishing a methodology to collect consultant hours.

Figure 2. FASTER Job Creation



**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 Q4 FY2012 as itemized in Table 6 below.

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

<b>April Workshop / BOD Meetings</b>
<ul style="list-style-type: none"> <li>▪ Adoption of 11<sup>th</sup> budget supplement for FY2012</li> <li>▪ Propose FY2013 draft program budget</li> <li>▪ 10 Year Bridge Plan Presentation</li> <li>▪ 2012 List of “poor” rated Structures</li> <li>▪ Update of 30 Worst Bridges</li> <li>▪ Moratorium on CM/GC contract delivery</li> </ul>
<b>May Workshop / BOD Meetings</b>
<ul style="list-style-type: none"> <li>▪ I-70 Viaduct project update</li> <li>▪ Bridge Enterprise Conference Presentations</li> <li>▪ Adoption of FY 2013 Program Budget</li> <li>▪ Adoption of 12<sup>th</sup> budget supplement for FY2012</li> </ul>
<b>June Workshop / BOD Meetings</b>
<ul style="list-style-type: none"> <li>▪ Adoption of 1st budget supplement for FY2013</li> <li>▪ US 6 Ave Design/Build project update</li> <li>▪ Q3 FY2012 Allocation Plan Update</li> </ul>

**Other Significant Achievements**

- Bridge Enterprise staff presented a “poster board” presentation highlighting the CBE program at the National Women in Transportation (or WTS) conference held in Denver, Colorado.
- Bridge Enterprise and CDOT Staff Branches prepared a second presentation highlighting CBE innovations for the Western Association of State Highway Officials (WASHTO) conference in early July.
- Reviewed existing NPS-design consultant contracts as it relates to current / projected usage and potential amendments to extend contract time and contract capacity.
- Assisted CDOT State historian to develop a book regarding historic bridge structures in Eagle County, Colorado.
- Attended “project-pipeline” meeting with CDOT Division of Transportation Development to develop a standard project delivery schedule (pre-construction through construction completion).
- Presented CBE program update at the joint CDOT/CCA quarterly coordination meeting in June.
- Submitted FY2013 program management task order including: work plan, pricing proposal, and project cost worksheet to CDOT Contracts.
- Bridge Enterprise and CDOT staff continues to support (as requested) State Attorney General Office in regards to the pending FASTER lawsuit.
- Bridge Enterprise staff assisted CDOT Finance and Accounting responding to the IRS audit of the Bank of America \$40M loan.
- CDOT Risk Management group continues to work with Insurance broker (Lockton, Inc.) on the viability of deploying an OCIP / ROCIP insurance program.

- Continue to support CDOT’s Public Relations and Government Relations on ongoing updates to the CDOT/Bridge Enterprise website and monthly “dash-board” performance metric updates.
- Set-up task order with videographer to capture film associated with deployment of ABC techniques at the Region 2 Rocky Ford bridge projects and Region 6 Pecos Street over I-70 project.
- Bridge Enterprise staff met with Region 2 staff about potentially adding unprogrammed FASTER eligible bridges to the bond program.
- Bridge Enterprise continues to conduct funding eligibility reviews with FHWA and regional project teams.

## Financial Information

The following is a program overview of financial statistics as of June 30<sup>th</sup>, 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 \$321.9M has been budgeted (all funding sources), and Expenditures and Encumbrances are \$131.0M and \$119.0M (all funding sources), respectively. Reference Table 7 below for details by funding source.
- For comparison purposes, the totals from the previous quarterly report (Q3 FY2012) have also been reported in the far right column.
- Based upon the \$300M bond program baseline schedule developed in February 2011, approximately \$133.7M of bond dollars were projected to be expended by Q4 FY2012; whereas, actual expenditures were \$61.5M but with \$96.7M in encumbrances.

**Table 7.** Program Financial Statistics as of June 30<sup>th</sup>, 2012 (\$ in Millions).

	Build America Bonds 2010 A Proceeds	FASTER Bridge	Bank of America Loan	Other Funds	Total Q4 FY2012	Total Q3 FY2012
<b>Budget</b>	\$204.0	\$55.5	\$40.3	\$22.1	<b>\$321.9</b>	\$312.8
<b>Expenditures</b>	\$61.5	\$28.3	\$27.9	\$13.3	<b>\$131.0</b>	\$95.8
<b>Encumbrances</b>	\$96.7	\$14.3	\$3.6	\$4.4	<b>\$119.0</b>	\$135.2

The \$300M bond program currently consists of seventy-seven (77) bridges; fifty-three (53) of these bridges are fully funded, and twenty-four (24) 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 seventy-seven bridges is approximately \$665.6M. Table 8 below provides an itemization of current funding sources and indicates that \$287.1M 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	\$48.5	\$32.0	\$287.1	\$665.6

## Economic Outlook

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

- There were on average just over 4 bidders per project during the period; which was down from almost 5 bidders per project from the previous quarter.
- When there were 3 to 4 bidders, the low bid on average was approximately 1 to 7 percent higher than the engineer’s estimate. When there were greater than 4 bidders, the low bid on average was 5 to 9 percent lower than the engineer’s estimate.
- On average, the low bid on 50 transportation related projects was approximately 4-percent less than the engineer’s estimate.
- There were a total of 3 FASTER projects bid during the period, and on average the low bid was approximately 2% higher 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. The data provides insight on economic movement month-to-month (e.g., January to February) and from year-over-year (e.g., June 2011 to June 2012).

Producer Price Index (PPI) for inputs to construction industries – a weighted average of all materials used in every type of construction, plus items consumed by contractors such as diesel fuel;

- April. Rose 0.1%, not seasonally adjusted, for the month and 2.5% year-over-year (Vol. 12, No. 19).
- May. Fell 0.5% for the month and climbed 1.0% year-over-year (Vol. 12, No. 24).
- June. Fell 0.6% for the month and climbed 0.5% year-over-year, the smallest 12-month increase since December 2009 (Vol. 12, No. 28).

### Construction Employment

- April. Increased for the month in 19 states plus D.C., declined in 28 states and held steady in 3 states (Vol. 12, No. 20). Declined in 157 out of 337 metropolitan areas between April 2011 and 2012, increased in 120 and stayed level in 60 (Vol. 12, No. 22).
- May. Increased for the month in 21 states, dropped in 27 plus D.C., and were stagnant in 2 states (Vol. 12, No. 24). Increased in 126 out of 337 metropolitan areas, declined in 164 and stayed stagnant in 47 (Vol. 12, No. 26).

- June. Increased for the month in 18 states plus D.C, dropped in 27 states, and held steady in five (Vol. 12, No. 29). Increased in 127 out of 337 metropolitan areas, declined in 162 and stayed stagnant in 48 – very close to the May 2011 – May 2012 results (Vol. 12, No. 31).

Other

- Construction Spending in June totaled \$842 billion at a seasonally adjusted annual rate, the highest since November 2009, up 0.4% from the upwardly revised May total and up 7.0% from 2011 (Vol. 12, No. 31).
- The National Highway Construction Cost Index, a measure of accepted bid prices by all states, adjusted to represent a fixed mix of highway and bridge projects, reached a three-year high in March [2012 most current data available] (Vol. 12, No. 31).
- Colorado was ranked 7th in the country (tied with four other states) in the percent of new construction jobs gained at 5% year-over-year (June 2011 to June 2012).
- The Greeley, CO metropolitan area was ranked 24<sup>th</sup> out of 337 metropolitan areas in the percent of new construction jobs gained at 10% year-over-year (June 2011 to June 2012).

The McGraw-Hill Construction Vice President for Economic Affairs stated; “...total construction activity during the first half of 2012 has basically shown a hesitant up-and-down pattern” (Vol. 12, No. 30). This is supported by the above noted national economic indicators, where increases to construction employment at the state and metropolitan levels continue to lag declines; which is contrasted with notable increases in construction spending. In addition, minimal increases to the PPI (for inputs to the construction industries) for the quarter (ending June 2012) were notably less than the 4-percent rise reported from the first quarter (ending March 2012). However at the state level, Colorado bolstered national gains in construction employment (ranked 7<sup>th</sup> in county with a 5% growth in new construction jobs) led by the Greeley metropolitan area which ranked 24th out of 337 metropolitan areas with a 10% growth in new construction jobs.

## 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	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	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-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	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-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
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-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

## Current List of Completed Bridges

4	A-24-C/A-26-F	LOGAN SEDGWICK	US 138 ML over DITCH/DRAW	Replaced- minor structure
5	O-05-AQ	LA PLATA	US 160 ML over ANIMAS RIVER	Repaired
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
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-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	F-16-BM	DENVER	SH 88 ML over RR, LAKEWOOD GULCH	Replaced
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	In Construction	02/24/11	09/26/12	In Construction
6	E-17-GM	ADAMS	I 76 ML EBND over SOUTH PLATTE RIVER NE of JCT I 270		\$ 14,535,000	In Construction	09/12/11	07/13/12	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	In Construction	09/12/11	07/13/12	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	06/30/13	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		\$ 10,127,000	In Design	06/10/13	12/31/14	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	06/10/13	12/31/14	D-B-B with option to convert
6	E-17-EX	ADAMS	PEORIA STREET over I 76 ML NE of JCT US 85		\$ 5,928,000	In Design	04/08/13	11/15/13	D-B-B
6	E-17-DC	ADAMS	I 76 ML EBND over UP RR E of JCT US 85		\$ 12,135,000	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		\$ 5,496,000	Construction Complete	05/19/09	01/07/11	Construction Complete
6	E-17-DM	ADAMS	I 76 ML WBND over UP RR		\$ -	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 Required	--	--	--
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		\$ 18,737,000	In Design	05/25/13	02/28/15	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	05/25/13	02/28/15	D-B-B
6	F-16-F	ARAPAHOE	US 85(SANTA FE) ML NBND over DAD CLARK GULCH in LITTLETON		\$ 4,317,000	In Design	12/07/12	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)		\$ 20,853,000	In Design	03/18/13	07/13/15	D-B-B with option to convert
6	F-17-GO	ARAPAHOE	US 40 ML(E COLFAX) EBND over TOLLGATE CREEK W of I-225		\$ 12,300,000	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
6	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		\$ 4,120,000	In Construction	06/01/12	12/27/12	Modified D/B
2	O-25-I	BACA	US 160 ML over DRAW W of PRITCHETT		See O-26-L	In Construction	06/01/12	12/27/12	Modified D/B
2	O-25-H	BACA	US 160 ML over N FK SAND ARROYO SW of PRITCHETT		See O-26-L	In Construction	06/01/12	12/27/12	Modified D/B
2	M-24-B	BENT	SH 101 ML over DRAW S of LAS ANIMAS and JCT US 50		\$ 5,876,000	In Construction	05/14/12	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	In Construction	05/14/12	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		\$ 14,636,000	Design Completed	08/30/12	09/30/13	D/B
6	E-16-FK	BROOMFIELD	SH 121 ML SBND- WADSWORTH PKWY over US 36 ML (DENVER/BOULDER TNPK)		\$ 29,791,000	Design Completed	08/30/12	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 I 70 ML WBND over SAND CREEK E of QUEBEC ST		\$ 5,779,000	Construction Complete	02/07/11	05/31/12	Construction Complete
6	E-17-GE	DENVER	I 70 ML EBND over SAND CREEK E of QUEBEC ST		\$ 12,794,000	In Construction	07/29/11	07/16/12	D-B-B w/ A+B bid
6	E-17-BY	DENVER	I 70 ML EBND over SAND CREEK E of QUEBEC ST		See E-17-GE	In Construction	07/29/11	07/16/12	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)		\$ 10,213,000	In Construction	09/26/11	03/21/13	D-B-B
6	F-16-GG	DENVER	PERRY STREET over US 6 ML W of FEDERAL		\$ -	No Action Required	--	--	Transfer out of CBE

## 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	F-16-EJ	DENVER	US 6 ML over BNSF RR E SIDE OF I-25	\$ 10,800,000	In Design	05/02/13	10/31/16	D/B
6	E-16-FW	DENVER	PECOS STREET over I 70 ML in DENVER	\$ 22,335,000	In Design	08/01/12	10/15/13	CMGC
6	F-16-EF	DENVER	US 6 ML over SOUTH PLATTE RIVER W SIDE OF I-25	\$ 70,000,000	In Design	05/02/13	10/31/16	D/B
6	F-16-EN	DENVER	US 6 ML over BRYANT STREET W SIDE OF I-25	See F-16-EF	In Design	05/02/13	10/31/16	D/B
6	E-17-AH	DENVER	ON 40TH AVE W of SH 2 ML over BNSF RR W of COLORADO BLVD	\$ -	No Action Required	--	--	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	TBD	Not Programmed	TBD	TBD	TBD
6	F-16-OG	DENVER	RAMP to I 25 NBND over US 6 ML	TBD	Not Programmed	TBD	TBD	TBD
1	G-16-B	DOUGLAS	US 85 ML over DRAW	\$ 3,800,000	Design Completed	10/01/12	06/24/13	D-B-B
1	G-16-C	DOUGLAS	US 85 ML over DRAW	See G-16-B	Design Completed	10/01/12	06/24/13	D-B-B
1	G-17-A	DOUGLAS	US 85 ML over SAND CREEK	TBD	Not Programmed	TBD	TBD	TBD
3	F-09-H	EAGLE	US 6 ML over EAGLE RIVER E of EAGLE	\$ 5,303,000	Construction Complete	07/20/11	05/18/12	D-B-B
3	F-09-F	EAGLE	I 70 SERVICE RD over COLORADO RIVER (SR) N. of DOTSERO INT.	\$ 12,283,000	In Design	10/24/12	05/23/14	CMGC
3	F-11-AC	EAGLE	I 70 ML EBND over US 6, RR, EAGLE RIVER E of JCT SH 131	\$ 48,602,000	In Design	04/14/14	10/01/15	D-B-B
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
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 US 24 ML over BLACK SQUIRREL CREEK W of PEYTON	\$ 3,495,000	In Construction	11/15/11	07/23/12	D-B-B
2	H-18-A	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	TBD	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	In Construction	06/03/12	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	In Construction	06/03/12	08/17/12	Streamlined D/B
2	I-17-O	EL PASO	I 25 SERVICE RD over PINE CREEK S of JCT SH 56	\$1,039,000 Design only	In Design	05/17/14	12/19/14	D-B-B
1	G-21-B	ELBERT	I 70 FRONTAGE RD over DRAW (SR)	\$ 2,221,000	In Design	06/08/13	10/24/13	D-B-B
1	G-21-Y	ELBERT	I 70 BUSINESS SPUR over I 70 ML	\$ -	No Action Required	--	--	--
2	K-16-K	FREMONT	SH 120 ML over RR, ARKANSAS RIVER E of PORTLAND	\$ 5,716,000	Design Completed	08/01/12	07/04/13	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	11/01/11	Modified D/B
2	K-16-S	FREMONT	SH 120 ML over DRAW, UP RR E of FLORENCE	\$ 5,200,000	In Design	03/15/13	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 SH 82 ML over I 70 ML, COLORADO RVR, RR GLENWOOD SPRINGS	TBD	Not Programmed	TBD	TBD	TBD
3	F-07-A	GARFIELD	I 70 ML WBND over COLORADO RIVER	\$ 59,020,000	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	J-09-C	GUNNISON	US 50 SERVICE RD over GUNNISON RVR OVERFLOW (SR) W. SIDE OF GUNNISON	\$ 3,000,000	In Construction	08/29/11	09/30/12	D-B-B
3	J-09-D	GUNNISON	US 50 SERVICE RD over GUNNISON RVR (SR) W. SIDE OF GUNNISON	See J-09-C	In Construction	08/29/11	09/30/12	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	In Construction	02/19/12	10/01/12	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	TBD	Not Programmed	TBD	TBD	TBD
2	N-17-C	HUERFANO	I 25 BUS RT over SULL CREEK	TBD	Not Programmed	TBD	TBD	TBD
6	F-16-CS	JEFFERSON	SH121 ML-WADSWORTH over BEAR CREEK N OF 285	\$ 10,175,000	In Construction	03/26/12	07/03/13	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	\$ 6,097,000	Construction Complete	02/20/08	11/02/09	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
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	\$ 9,122,000	In Design	05/30/13	05/28/14	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
4	B-16-AE	LARIMER	US 287 ML over	DRAW N of JCT SH 1	\$ 4,322,000	Construction Complete	07/25/11	05/01/12	D-B-B
4	B-16-D	LARIMER	SH 14 ML over	CACHE LA POUFRE RIVER E of JCT US 287	\$ 13,282,000	In Design	12/02/13	11/21/14	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 Required	--	--	--
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	In Construction	02/19/12	10/01/12	Modified D/B
2	O-19-H	LAS ANIMAS	US 350 ML over	PURGATOIRE RIVER NE of JCT US 160	\$ 5,350,000	In Design	04/15/13	11/15/13	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	\$ 2,804,000	In Design	01/15/13	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 Design	01/15/13	07/01/13	D-B-B
2	P-23-A_MINOR	LAS ANIMAS	US 160 ML over	SMITH CANYON E of LIMON	TBD	Not Programmed	TBD	TBD	TBD
1	G-22-J	LINCOLN	US 24 ML over	DRAW E of LIMON	\$ 1,215,000	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	\$ 8,534,000	Design Completed	07/12/12	11/15/12	CMGC
2	L-22-E	OTERO	SH 266 ML over	FT LYON STORAGE CANAL NE of ROCKY FORD	See L-22-O	Design Completed	07/12/12	11/15/12	CMGC
2	L-22-K	OTERO	SH 71 ML over	FT LYON CANAL NW of ROCKY FORD	See L-22-O	Design Completed	07/12/12	11/15/12	CMGC
2	M-21-D	OTERO	US 350 ML over	DRAW SW of LA JUNTA & TIMPAS	\$ 2,350,000	Construction Complete	10/19/11	05/18/12	D-B-B
5	L-05-B	OURAY	SH 62 ML over	UNCOMPAGRE RIVER SHERMAN ST in RIDGWAY	\$ 8,649,000	In Construction	04/24/12	06/01/13	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
1	G-12-L	PARK	SH 9 ML over	BUCKSKIN GULCH in ALMA	\$ 436,000	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	\$ 6,930,000	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	In Design	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	\$ 40,482,000	In Design	06/02/13	05/15/15	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	06/02/13	05/15/15	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	TBD	Not Programmed	TBD	TBD	TBD
2	L-18-M	PUEBLO	I 25 ML NBND over	INDIANA AVE	TBD	Not Programmed	TBD	TBD	TBD
2	L-18-W	PUEBLO	I 25 ML SBND over	INDIANA AVE	TBD	Not Programmed	TBD	TBD	TBD
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 US 40 ML over E FORK ELK RIVER W of STEAMBOAT SPGS	\$ 2,235,000	Construction Complete	--	--	Construction Complete
3	C-09-C	ROUTT	US 40 ML over	E FORK ELK RIVER W of STEAMBOAT SPGS	\$ 10,501,000	In Design	05/01/14	07/29/15	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	\$ 4,767,000	In Construction	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

## 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
4	C-17-BN	WELD	I 25 SERVICE RD over LITTLE THOMPSON RIVER S of JCT SH 56	\$ 3,598,000	Design Completed	09/04/12	05/08/13	D/B
4	D-17-AK	WELD	SH 66 ML over ST VRAIN RIVER W of PLATTEVILLE	\$ 4,600,000	In Design	09/24/12	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	\$ 4,441,000	In Design	12/10/12	05/30/13	D-B-B
4	B-17-C	WELD	US 85 ML (NUNN BRIDGE) over UPRR	\$ 7,597,000	In Design	02/02/13	09/12/13	D-B-B
4	D-28-B	YUMA	US 34 ML over N FK REPUBLICAN RIVER W of LAIRD	\$ 4,173,000	Design Completed	07/09/12	11/06/12	D-B-B

# Colorado State Map of FASTER Eligible Bridges

