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REGISTRATION FEES



# COLORADO BRIDGE ENTERPRISE



Quarterly Report Fourth Quarter  
**FY2011**



AUGUST 17, 2011

## Introduction

This report is the first Quarterly Report published in support of the Colorado Bridge Enterprise (“Program”). The Quarterly Report outlines the progress and accomplishments associated with the Program for work complete during April, May and June of 2011 which coincides with the fourth quarter of CDOT’s 2011 fiscal year (or Q4 FY2011). 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 Colorado Bridge Enterprise Annual Report (dated January 14, 2011). An electronic version of the annual report can be viewed on the CDOT website at [www.coloradodot.info/programs/BridgeEnterprise](http://www.coloradodot.info/programs/BridgeEnterprise).

During this quarter, the Program continued to primarily focus on bridge projects being partially or fully funded within the \$300M bond program. Other significant achievements which are discussed in further detail later in the report as itemized below:

- Development and Implementation of a Bond program prioritization plan.
- Monthly update to the bond program schedule; work complete through April, May and June.
- Implementation of Key Performance Indicators (both cost/financial and schedule).
- Development and implementation of Bridge Enterprise Process & Procedure guidance documents.
- Submission of discretionary grant applications for the FHWA Highways for Life (HfL) and Innovative Bridge Research & Deployment (IBR&D) programs.
- Development of a Construction Management / General Contracting (CM/GC) request for proposal selection template with CDOT’s Innovative Contracting Advisory Council (ICAC).
- Support work with CDOT’s Public and Government Relations groups on improvements to the CDOT / Bridge Enterprise website.
- Assisted CDOT Regional project teams with strategic planning associated with major Bridge Enterprise projects including: Ilex bridges, SH 82 Grand Ave bridge, Dotsero bridge, 6<sup>th</sup> Ave bridges, Pecos Street over I-70 bridge, and US 36 corridor project.

## Program Highlights

The bulk of the Program scope is currently within the preconstruction phase where the primary focus is completion of the design documents. In conjunction with this, CDOT specialty groups are diligently working on completing the requisite approvals and permits associated with environmental, railroad, and utility clearances; securing the necessary Right-of-Way (ROW); and finalizing intergovernmental agreements (as required), etc. Per the program schedule, construction work does not materially pick up until Q1 and Q2 of FY2012.

As of the end of June 2011, there were a total of one-hundred and fifty-four (154) FASTER eligible bridges. The progress status associated with these 154 structures is itemized in Table 1 below.

**Table 1.** Project Status as of Q4 FY2011

<b>Project Phase</b>	<b>Bridge Number</b>
Future Projects	42
In Design Phase	57
In Construction Phase	23
Projects Complete <sup>(1)</sup>	27
No Longer Considered	5
<b>Total <sup>(2) (3)</sup></b>	<b>154</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:

- Over 32% of FASTER eligible bridges are now either in construction or completed.
- A total of eighty-five (85) bridges have been transferred from CDOT to the Bridge Enterprise since program inception.
- A total of seventy-(70) bridges are currently partially (preconstruction phase only) or fully funded (preconstruction and construction) by the \$300M bond program.
- Additionally, \$52.8M (\$4.2M expended + \$48.6M encumbered) of bond program funds have been expended or encumbered to date (reference Table 8.0).

The program schedule progress and performance information presented in Table 2 shows the value of the work complete through Q4 FY2011 as compared to what had been planned to be completed per the baseline schedule. The earned value of work complete to date is \$24.7M as compared to the planned value of the work scheduled to be completed at \$38.1M; indicates that the program is approximately 35% behind the plan.

Note - Earned Value is attained by multiplying the % complete of project activities by their respective budgets.

**Table 2.** Q4 FY2011 Earned Value

<b>CDOT Region</b>	<b>Planned Value of Work through June 30<sup>th</sup></b>	<b>Earned Value of Work through June 30<sup>th</sup></b>	<b>Schedule Variance</b>
1	\$ 2,015,173	\$ 967,295	\$ (1,047,878)
2	\$ 9,252,203	\$ 8,702,161	\$ (550,042)
3	\$ 2,454,844	\$ 2,200,150	\$ (254,694)
4	\$ 4,557,243	\$ 3,800,300	\$ (756,943)
5	\$ 533,189	\$ 723,338	\$ 190,149
6	\$ 19,337,472	\$ 8,376,274	\$ (10,961,198)
<b>Total</b>	<b>\$ 38,150,124</b>	<b>\$ 24,769,518</b>	<b>\$ (13,380,606)</b>

As previously noted, the Program implemented KPI's to track, monitor and report on program performance. In conjunction with the monthly schedule update, a Schedule Performance Index (or SPI) is calculated for each project included within the bond program. This is used to report the SPI at the regional and program levels. The SPI is a comparison of actual progress to planned performance based upon work complete to date, and the program SPI for work complete through June 30<sup>th</sup> was 0.65. The program has established a SPI goal during execution of 0.90.

The program acknowledges that the current SPI is unacceptable, and steps are being implemented that (1) document projects with an SPI < 0.90, (2) identify issues that are impacting project delivery, and (3) quantify recommendations and/or corrective actions that can be implemented resulting in immediate and improved project/program performance. This is a two-step process as further outlined below.

Step 1. Correct items within the baseline schedule which are artificially impacting the SPI.

- The baseline schedule which serves as the basis of the planned value of the work was developed in February predicated on the regions understanding of the work scope and known issues at that time.
- The cost and schedule information included within the schedule is based upon the baseline work scope and issues.
- The schedule updates from May and June indicate that the baseline schedules for a number of project(s) are no longer an accurate representation on how projects will be currently delivered, resulting in low SPI's.
- Baseline schedules for all projects were built on a traditional design-bid-build delivery methodology. There are a number of projects that will now be delivered either Design/Build or CM/GC (Construction Management/General Contractor). As such, the baseline schedule logic does not represent the new contract delivery method which affects the SPI.
- The baseline schedules (where appropriate and justifiable) need to be adjusted accordingly to accurately reflect the current planned work scope, known issues and contract delivery thereby eliminating factors artificially impacting the SPI.

Step 2. Establish a Schedule Change Control Board to allow adjustments to the baseline schedule when appropriate and justifiable.

- During the assessment phase of the monthly schedule update, Bridge Enterprise shall work in concert with CDOT staff to document projects with a low SPI.
- This includes a comprehensive schedule analysis of the planned or baseline start and finish dates to the projected actual start and finishes and their respective progress reported as a percent complete to date.
- The regions are tasked to identify issues influencing delivery and quantify recommendations and or corrective actions to improve project delivery.
- This information shall be documented and presented to the Schedule Change Control Board (SCCB) consisting of the BE Director (as needed), BE Chief Engineer, and CDOT’s BE project manager. The SCCB will decide when it’s appropriate and justifiable to allow an adjustment to the baseline schedule. All changes will be subsequently documented within a Change Control log on a monthly basis.
- Bridge Enterprise has developed the SCCB policy document and it shall be implemented for the August Schedule update for work complete through July 2011.

The SCCB policy is not intended to automatically provide relief to a project with a low SPI. Any and all changes must have rationale to justify a baseline schedule change. Note – the regional teams did not realize the projects were going to be measured in this manner when they were initially developed.

## Program Activities and Accomplishments in Q4 FY2011

The Program’s main activities and significant accomplishments during the Q4 FY2011 are briefly described below.

### Structures Transferred to Bridge Enterprise

Eight-(8) bridge structures were transferred from CDOT to Bridge Enterprise for inclusion within the \$300M bond program as itemized in Table 3 below.

**Table 3.** Bridge Structures transferred from CDOT to BE

Region	Bridge ID	Facility Carried over Featured Intersection
2	L-22-K	SH 71 ML over Ft Lyon Canal
2	O-25-H	US 160 ML over N Fork Sand Arroyo
2	O-19-J	US 350 ML over Draw
2	P-19-AD	SH 239 ML over Irrigation Canal
4	B-17-L	SH 14 ML over Coalbank Creek
4	D-28-B	US 34 ML over N Fork Republican River
6	E-17-GL	I-76 ML WBND over S Platte River
6	F-17-BS	US 40 ML WBND over Sand Creek

**Pre-Construction Phase**

Fourteen-(14) projects that began the pre-construction phase are itemized in Table 4 below.

**Table 4.** Projects that Started Pre-construction

Region	Bridge ID	Facility Carried over Featured Intersection
2	L-22-K	SH 71 ML over Ft Lyon Canal
2	K-18-CK	I-25 ML NBND over NPRR, Ilex Street, Bennet Street
2	K-18-CL	I-25 ML SBND over NPRR, Ilex Street, Bennet Street
3	F-08-F	I-70 Service Road over Colorado River
3	F-07-A	SH 82 ML over Colorado River, RR (Glenwood Springs)
3	C-09-C	US 40 ML over E Fork Elk River
6	E-17-DC	I-76 ML EBND over UPRR
6	E-17-DU	I-76 ML WBND over UPRR
6	E-17-EX	Peoria Street over I-76 ML
6	F-17-F	US 40 ML (Colfax) EBND over Sand Creek
6	F-17-BS	US 40 ML (Colfax) WBND over Sand Creek
6	E-16-FK	SH 121 ML SBND (Wadsworth Pkwy) over US 36 ML (Denver/Boulder Tnpk)
6	F-16-EF	US 6 ML over South Platte River
6	F-16-EN	US 6 ML over Bryant Street

**Projects that went to AD (advertisement for construction)**

Six projects (or eight bridges) went to AD during the period as itemized in Table 5 below.

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

Region	Bridge ID	Facility Carried over Featured Intersection
1	G-12-L	SH 9 ML over Buckskin Gulch
3	J-09-C	US 50 Service Road over Gunnison River
	J-09-D	US 50 Service Road over Gunnison River
3	F-09-H	US 6 ML over Eagle River
4	B-16-AE	US 287 ML over Draw
6	F-16-FW	US 287 + SH 88 over US 40 ML
6	E-17-GM	I-76 ML EBND over So Platte River
	E-17-GL	I-76 ML WBND over So Platte River

**Completed Projects**

There were two completed bridge projects as itemized in Table 6 below.

**Table 6.** Completed Bridge Projects

Region	Bridge ID	Facility Carried over Featured Intersection
2	K-18-Z	SH 96 ML over Roadway, RR, Arkansas River
5	M-06-K	US 550 ML over Mineral Creek

### **Bond Program Prioritization Plan**

Pursuant with direction provided by the Bridge Enterprise Board of Directors (BOD) and goals and objectives adopted by the Program from the February BOD meeting, the Bridge Enterprise was tasked to;

- Re-examine the work scope included within \$300M bond program to ensure that the right projects are addressed and funded.
- Develop a process and procedure guidance document for determining when a bridge should be Repaired (or rehabilitated) versus Replacement.
- Optimize the usage of alternative contracting methodologies such as D/B and CM/GC consistent with FHWA every-day-count initiatives, Board directives and Program goals and objectives resulting in the expedited completion of program.
- Review the newly eligible CDOT listing of “poor” rated bridges from FY2010 and FY2011.

### **Program Schedule Update**

The \$300M bond program schedule was updated three times; for work complete through April, May and June. This includes publishing the monthly updated bar-chart program schedule, cost and schedule matrix, \$300M bond allocation plan, quarterly cash draw down curves and schedules on a monthly basis.

### **Key Performance Indicators (KPI)**

At the direction of the Bridge Enterprise Director, the Program implemented cost/financial and schedule performance metrics to track, monitor and report program performance. Cost/financial metrics pertain primarily to the \$300M bond program and spending requirements associated with spending eighty-five-(85%) of the dollars (or \$255M) dollars within three years of receipt. For planning purposes, the bond program commenced on January 1, 2011 and the 3 year period ends on December 31, 2013. The Schedule Performance Index (or SPI) has already been discussed in a prior section of this report.

### **BE Guidance Documents**

Bridge Enterprise in collaboration with CDOT staff continues to develop requisite process and procedures (P&P) documents to assist and facilitate the delivery of the program. P&P documents developed and implemented during the period include:

- Replacing a major structure with a minor structure an associated maintenance costs
- Funding eligibility compliant with FHWA (BR) program requirements
- Bridge Repair versus full replacement

In addition, Bridge Enterprise continues to provide instructional guidance with CDOT staff on the usage and application of all BE guidance documents which are posted internally on the CDOT intranet and BE SharePoint site.

### **Discretionary Grant Applications**

Bridge Enterprise submitted discretionary grant applications for FHWA's Highway's for Life (HfL) and the Innovative Bridge Research & Deployment (IBR&D) programs in early June as further described below.

- HfL grant application. Region 6 Bridge E-16-FW Pecos Street over I-70 ML was selected as the candidate project. The plan is to deploy innovative Accelerated Bridge Construction (ABC) techniques such as a slide-in or launched bridge coupled with a CM/GC contracting delivery. The grant application is for \$2M.
- IBR&D grant application. Region 2 packaged three bridges (L-22-E, O and K) into one project. The plan is to deploy an innovative ABC technique such as a lateral slide-in bridge coupled with a CM/GC contracting delivery. The grant application is for \$400K.

Projects selected to receive grant awards will receive notice in September 2011.

### **Innovative Contracting & Advisory Council (ICAC)**

Bridge Enterprise and CDOT staff have been working in collaboration with ICAC as it relates to the development and implementation of the following documents:

- Workflow process and CM/GC selection template Request for Proposal (RFP).
- Workflow process and draft Book 1 associated with a streamlined Design/Build (qualifications) based delivery method.
- Facilitated programmatic acceptance of FHWA SEP-14 (Alternative Contracting) for usage of CM/GC contract delivery

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

Bridge Enterprise has been working intimately with various CDOT project teams on coordination, funding eligibility, and strategic planning issues associated with the following large projects / programs:

- Region 2: New Pueblo I-25 EIS; initially includes the existing pair of Ilex bridges but eight BE bridges shall be impacted/addressed over time.
- Region 3: SH 82 Grand Ave bridge in Glenwood Springs
- Region 3: Dotsero bridge
- Region 6: Pecos Street over I-70 ML (HfL grant application candidate project)
- Region 6: US 36 Corridor Design / Build project; includes two BE bridges.
- Region 6: 6<sup>th</sup> Ave Design / Build project; includes the BNSF RR, Platter River and Bryant bridges

**Resolutions Approved by the BE BOD**

The following is a brief overview of the more significant resolutions passed by the Bridge Enterprise BOD during Q4 FY2011 as itemized in Table 7 below.

**Table 7.** Significant Board Resolutions

<b>April BOD meeting</b>
<ul style="list-style-type: none"> <li>▪ Adoption of the FY2012 FASTER Bridge Enterprise Budget in the amount of \$198,661,965</li> <li>▪ Transfer of 8 bridge structures from CDOT to Bridge Enterprise</li> <li>▪ Adoption of Bridge Enterprise DBE/ESB Aspirational Goal at 15%</li> <li>▪ Adoption of 10<sup>th</sup> budget supplement for FY2011</li> </ul>
<b>May BOD Meeting</b>
<ul style="list-style-type: none"> <li>▪ Adoption of 11<sup>th</sup> budget supplement for FY2011</li> <li>▪ Revise Policy Directive 703.0 allowing Chief Engineer +/- 15% budget adjustment authority</li> </ul>
<b>June BOD Meeting</b>
<ul style="list-style-type: none"> <li>▪ Adoption of 1<sup>st</sup> budget supplement for FY2012</li> <li>▪ Recognized Tim Harris and Ben Stein as the Bridge Enterprise Chief Engineer and Chief Financial Officer, respectively</li> </ul>

**Other Significant Achievements**

- Region 6 RTD and staff provided monthly updates at the Bridge Enterprise BOD meetings relative to the I-70 East Environmental Impact Statement (EIS) - future I-70 viaduct project.
- Supported CDOT’s Public Relations and Government Relations on improvements to the CDOT/Bridge Enterprise website.
- Development of a CDOT/BE programmatic agreement with Union Pacific rail-road
- Explored the potential use of an Owner’ Control and/or a Rolling Owner’s Control Insurance Program (OCIP/ROCIP).
- Issued and awarded a Statewide Construction Management/Materials Testing solicitation for construction projects beginning in FY2012; 3 awards valued at +/- \$3.0M to \$5.0M in contract value (each).
- Inventoried Bridge Enterprise structures and coordination with CDOT’s asbestos and lead-based paint program.
- Developed multiple presentations and attended internal meetings with CDOT staff and external stakeholders including:
  - Bi-weekly progress meetings
  - BE monthly BOD Chief Engineer progress report
  - Internal monthly standing meetings: Chief Engineers/RTD, Business Managers, STAC
  - Industry meetings with: CCA (Colorado Contractors Association), ACEC (American Council Engineering Companies); Design Build Institute of America

- Transportation Engineering Training Program – brown bag luncheon
- Design Build Institute of America – Rocky Mountain Chapter

## Financial Information

The following is a program overview of financial statistics as of June 30, 2011.

- From program inception (or life-to-date), a total of \$233.8M has been budgeted, and Expenditures and Encumbrances are \$33.1M and \$85.9M, respectively. Reference Table 8 below for details by funding source.
- Based upon the \$300M bond program baseline schedule developed in February 2011, approximately \$16.5M of bond dollars was projected for expenditure by June 30, 2011; whereas, actual expenditures were \$4.2M but with \$48.6M in encumbrances.

**Table 8.** Program Financial Statistics as of June 30<sup>th</sup>, 2011 (\$ in Millions).

	<b>Build America Bonds 2010 A Proceeds</b>	<b>FASTER Bridge</b>	<b>Bank of America Loan</b>	<b>Other Funds</b>	<b>Total</b>
<b>Budget</b>	\$127.7	\$41.1	\$40.0	\$25.0	<b>\$233.8</b>
<b>Expenditures</b>	\$4.2	\$7.4	\$14.1	\$7.4	<b>\$33.1</b>
<b>Encumbrances</b>	\$48.6	\$10.8	\$14.4	\$12.1	<b>\$85.9</b>

The \$300M bond program currently consists of seventy (70) projects; fifty-six (56) of these projects are fully funded for both the preconstruction and construction phases, and fourteen (14) projects are only funded for the preconstruction phase. The estimated total cost for these seventy projects is approximately \$618.3M. Table 9 below provides an itemization of current funding sources and indicates that \$222.0M of additional funding (proposed future bond issuance) will be necessary to complete all projects. The timing and projected amount of future bond offerings has not yet been determined but is unlikely any additional bonds will be sold any earlier than December 2012.

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

<b>Build America Bonds</b>	<b>FASTER Bridge</b>	<b>Other Funds</b>	<b>Future Bond Issue</b>	<b>Total</b>
\$298.0	\$69.0	\$29.3	\$222.0	<b>\$618.3</b>

## Economic Outlook

The bond program continues to reap the benefits of a competitive bidding environment from an Owner's perspective based upon the following indicators:

- The average number of bidders has generally remained constant since January 2011 through June 2011 with approximately 5 bidders per project. Note – as general contractors win projects and reduce their bonding capacity, and at the same time increase their backlog they tend to bid fewer projects.
- On average, the low bids on all CDOT transportation related projects were approximately 3-percent less than the engineers estimate.

However, other statewide and national economic indicators are mixed but there is evidence that the economy is improving (slightly) which may eventually impact (i.e., increase) project costs in the future as noted below:

- CDOT maintains a database of the “Top 25 Contractors” with active projects. The cumulative contract value of these top 25 contractors increased 5.5% from the end of March to the end of June. Furthermore, the amount of uncompleted or work remaining to be completed increased by 16.3% for the same period.
- Construction costs have risen over the last calendar year according to data released by the Association of General Contractors.
- The Producer Price Index (PPI) for inputs to the construction industries (which is a weighted average of the cost of all materials used in every type of construction, plus items consumed by contractors such as diesel fuel) climbed 8.3% year-to-year, the largest 12-month rise since 2008.
- As reported by the Associated General Contractors (AGC) of America, construction employment from June 2010 to June 2011 dropped in 27 states, increased in 22 states, and remained unchanged in 1 state. Colorado experienced the 3<sup>rd</sup> largest percentage decline with a 7.8% drop and 8,900 jobs lost.

Looking forward, the bond program will continue to explore opportunities to accelerate project / program completion and take advantage of the current bidding environment.

## Current List of Completed Bridges

Region	Original Bridge Number	County	Facility Carried over Featured Intersection	Work Completed
1	F-14-B	CLEAR CREEK	I 70 FRONTAGE RD over CLEAR CREEK (SR) W IDAHO SPRINGS	Replaced
2	L-21-U	CROWLEY	SH 96 ML over NUMA DRAIN CANAL	Replaced- minor structure
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 E of FALCON	Replaced
2	K-16-Q	FREMONT	SH 120 ML over HARDSCRABBLE CREEK	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	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	J-09-G	GUNNISON	SH 114 ML over TOMICHI CREEK	Replaced
3	H-09-B	PITKIN	SH 82 ML over CO RD, CASTLE CREEK	Repaired
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
5	O-05-AQ	LA PLATA	US 160 ML over ANIMAS RIVER	Repaired
5	M-06-K	SAN JUAN	US 550 ML over MINERAL CREEK	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-BM	DENVER	SH 88 ML over RR, LAKEWOOD GULCH	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

Project Accounting	Region	Original Bridge Number	County	Facility Carried over Featured Intersection	Budget	Status	Construction Start Date	Construction Completion	Transferred	SAP budget construction	SAP budget design	Project Delivery Method	FHWA Oversight	Funding Source	Demo/Disturbance Y/N?	RE/PM	Schedule Performance	Milepost	Year Constructed	
18003	1	G-22-J	LINCOLN	US 24 ML over DRAW E of LIMON	\$ 1,576,000	In Construction	04/01/11	09/30/11	Y	\$ 1,214,144	\$ 282,696	D-B-B: In Construction		\$300M Bond		T. Miller/K. Larson		379.292	1934	
18276	1	F-19-B	ARAPAHOE	US 36 ML over COMANCHE CREEK E of STRASBURG	\$ 2,505,000	In Design	08/01/12	12/31/12	Y		\$ 456,000	D-B-B		\$300M Bond		/Hunt		95.324	1932	
17671	1	F-14-B	CLEAR CREEK	I 70 FRONTAGE RD over CLEAR CREEK (SR) W IDAHO SPRINGS	\$ 1,901,000	Construction Complete	07/19/10	11/23/10	Y	\$ 1,700,686	\$ 226,408	Construction Complete		Bank of America	NA	Construction Complete		238.69	1958	
	1	F-14-Y	CLEAR CREEK	I 70(BUSINESS RT) over I 70 ML	\$ 1,000,000	Not Programmed	TBD	TBD	N					Not Programmed				241.125	1957	
	1	F-15-BL	CLEAR CREEK	I 70 ML WBND over US 6, CLEAR CREEK	\$ 1,000,000	Not Programmed	TBD	TBD	N				Full	Not Programmed				244.261	1959	
	1	F-15-D	CLEAR CREEK	I 70 FRONTAGE RD over CLEAR CREEK (SR)	\$ 25,000	Not Programmed	TBD	TBD	N					Not Programmed				243.044	1936	
17681	1	G-12-L	PARK	SH 9 ML over BUCKSKIN GULCH in ALMA	\$ 582,000	Design Completed	8/15/11	10/3/11	Y	\$ 437,251	\$ 140,390	D-B-B		\$300M Bond		Harelson/Straub		70.647	1938	
	1	G-16-B	DOUGLAS	US 85 ML over DRAW	\$ 1,000,000	Design Completed			N			Design Shelved		Not Programmed				194.838	1924	
	1	G-16-C	DOUGLAS	US 85 ML over DRAW	\$ 2,000,000	Design Completed			N			Design Shelved		Not Programmed				195.115	1934	
	1	G-17-A	DOUGLAS	US 85 ML over SAND CREEK	\$ 520,000	Not Programmed	TBD	TBD	N					Not Programmed				193.355	1924	
	1	G-21-B	ELBERT	I 70 FRONTAGE RD over DRAW (SR)	\$ 2,964,000	Not Programmed	05/24/13	10/10/13	N					Not Programmed				355.466	1934	
	1	G-21-Y	ELBERT	I 70 BUSINESS SPUR over I 70 ML	\$ 220,000	Not Programmed	05/24/13	10/10/13	N					Not Programmed				340.353	1958	
18115	2	N-17-N	HUERFANO	I 25 ML NBND over MISSOURI CREEK	\$ 2,522,000	In Construction	01/27/11	09/01/11	Y	\$ 2,521,902	\$ -	In Construction		Bank of America				54.28	1934	
18131	2	L-28-F	PROWERS	SH 89 ML over ARKANSAS RIVER S of HOLLY	\$ 6,930,000	In Construction	02/16/11	12/01/11	Y	\$ 6,485,481	\$ 581,268	D-B-B		\$300M Bond		Westhoff		33.68	1949	
18013	2	K-16-K	FREMONT	SH 120 ML over RR, ARKANSAS RIVER E of PORTLAND	\$ 5,445,000	In Design	09/16/11	09/14/12	Y	\$ 5,390,000	\$ 257,339	D-B-B	Partial	\$300M Bond		R. Zamora		3.697	1927	
18059	2	J-15-B	FREMONT	SH 9 ML over CURRANT CREEK NW of JCT US 50	\$ 3,800,000	In Construction	05/04/11	09/30/11	Y	\$ 2,347,658	\$ 280,429	D/B		\$300M Bond				11.348	1960	
18203	2	H-18-A	EL PASO	US 24 ML over BLACK SQUIRREL CREEK W of PEYTON	\$ 4,605,000	In Design	10/17/11	12/02/12	Y		\$ 1,156,650	D/B		\$300M Bond		M. Andrew		327.328	1935	
18321	2	O-26-L	BACA	US 160 ML over CAT CREEK W of SPRINGFIELD	\$ 860,000	In Design	01/09/12	09/01/12	Y	\$ -	\$ 980,000	D/B		\$300M Bond		Westhoff		461.837	1939	
18321	2	O-25-I	BACA	US 160 ML over DRAW W of PRITCHETT	\$ 3,230,000	In Design	01/09/12	09/01/12	Y	See O-26-L	See O-26-L	D/B		\$300M Bond		Westhoff		445.509	1936	
18179	2	L-22-O	OTERO	SH 266 ML over HOLBROOK CANAL NE of ROCKY FORD	\$ 1,700,000	In Design	01/12/12	06/16/12	Y		\$ 650,000	CMGC		\$300M Bond		Rowe/Issa		2.659	1954	
18155	2	L-27-S	PROWERS	US 50 ML over DRAW E of LAMAR	\$ 1,400,000	In Design	06/01/13	05/28/14	Y	\$ -	\$ 650,000	D/B		\$300M Bond		Westhoff		445.848	1937	
18178	2	M-24-B	BENT	SH 101 ML over DRAW S of LAS ANIMAS and JCT US 50	\$ 2,150,000	In Design	01/09/12	12/31/12	Y		\$ 550,000	D/B		\$300M Bond		Westhoff		5.83	1937	
18251	2	P-17-H	LAS ANIMAS	SH 12 ML over PURGATOIRE RIVER NW of WESTON	\$ 1,590,000	In Design	12/15/11	07/01/12	Y		\$ 270,000	D/B		\$300M Bond		Lollar		46.666	1925	
18250	2	O-16-A	HUERFANO	SH 12 ML over CUCHARAS RIVER S of LA VETA	\$ 1,640,000	In Design	12/15/11	07/01/12	Y		\$ 370,000	D/B		\$300M Bond		Lollar		12.95	1922	rehab 1962
18155	2	L-28-C	PROWERS	US 50 ML over BNSF RR E of GRANADA	\$ 4,800,000	In Design	06/01/13	05/28/14	Y	See L-27-S	See L-27-S	D/B		\$300M Bond		Westhoff		456.01	1933	
18177	2	M-21-D	OTERO	US 350 ML over DRAW SW of LA JUNTA & TIMPAS	\$ 4,300,000	In Design	10/06/11	04/16/12	Y		\$ 900,000	D/B		\$300M Bond		Rowe/Issa		54.988	1937	
18179	2	L-22-E	OTERO	SH 266 ML over FT LYON STORAGE CANAL NE of ROCKY FORD	\$ 1,700,000	In Design	01/12/12	06/16/12	Y	See L-24-O	See L-24-O	CMGC		\$300M Bond		Rowe/Issa		2.627	1954	

Project Accounting	Region	Original Bridge Number	County	Facility Carried over Featured Intersection	Budget	Status	Construction Start Date	Construction Completion	Transferred	SAP budget construction	SAP budget design	Project Delivery Method	FHWA Oversight	Funding Source	Demo/Disturbance Y/N?	RE/PM	Schedule Performance	Milepost	Year Constructed	
18208	2	O-19-H	LAS ANIMAS	US 350 ML over PURGATOIRE RIVER NE of JCT US 160	\$ 5,280,000	In Design	03/15/13	11/15/13	Y		\$ 750,000	D-B-B		\$300M Bond		Lollar		6.637	1937	
18370	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	Y		\$ 700,000	D/B		\$300M Bond		R. Zamora		0.165	1930	
17675	2	H-16-K	TELLER	SH 67 ML over DRAW	\$ 2,434,000	Construction Complete	08/04/10	12/31/10	Y	\$ 3,244,792	\$ 208,620	Construction Complete		FY10	NA	Construction Complete		78.368	1939	
17675	2	I-15-Y	TELLER	US 24 ML over TWIN CREEK	See H-16-K	Construction Complete	08/04/10	10/21/10	Y	See H-16-K	See H-16-K	Construction Complete		FY10	NA	Construction Complete		270.83	1937	
17675	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	Y	See H-16-K	See H-16-K	Construction Complete		Bank of America	NA	Construction Complete		294.057	1931	
17668	2	K-23-B	KIOWA	SH 96 ML over DRAW	\$ 3,531,000	In Construction	07/28/10	07/15/11	Y	\$ 3,380,278	\$ 150,057	In Construction		FY10				123.227	1948	
17668	2	K-23-C	KIOWA	SH 96 ML over DRAW	See K-23-B	In Construction	07/28/10	07/15/11	Y	See K-23-B	See K-23-B	In Construction		FY10				121.112	1948	
17668	2	K-24-A	KIOWA	SH 96 ML over DRAW	See K-23-B	In Construction	07/28/10	07/15/11	Y	See K-23-B	See K-23-B	In Construction		FY10				141.889	1936	
17668	2	L-22-F	CROWLEY	SH 96 ML over BLACK DRAW	See K-23-B	In Construction	07/28/10	07/15/11	Y	See K-23-B	See K-23-B	In Construction		Bank of America				114.567	1932	
17669	2	N-16-L	HUERFANO	SH 69 ML over TURKEY CREEK	\$ 2,476,000	In Construction	04/27/10	07/15/11	Y	\$ 2,373,903	\$ 101,119	In Construction		Bank of America				19.042	1932	1965 rehab
	2	H-17-M	EL PASO	I 25 ML over DRAW	TBD	Not Programmed	TBD	TBD	N			CDOT Maintain/Repair	Full	Not Programmed				156.97	1926	rehab 1953
15346	2	I-18-G	EL PASO	US 24 ML over DRAW E of FALCON	\$ 216,000	Construction Complete			N	\$ -	\$ 215,136	Construction Complete		Not FASTER	NA	Construction Complete		322.168	1932	
18414	2	J-18-S	EL PASO	I 25 ML NBND over DRAW S of FOUNTAIN	\$ 1,900,000	Design Completed	09/12/11	05/25/12	Y	\$ 1,500,000	\$ 300,000	D/B	Full	\$300M Bond		Burch		122.85	1930	rehab 1948
18414	2	J-18-T	EL PASO	I 25 ML NBND over DRAW S of FOUNTAIN	\$ 1,100,000	Design Completed	09/12/11	05/25/12	Y	See J-18-S	See J-18-S	D/B	Full	\$300M Bond		Burch		122.564	1930	rehab 1948
xxxxx	2	K-16-Q	FREMONT	SH 120 ML over HARDSCRABBLE CREEK	\$ -	Construction Complete			N			Construction Complete		Not FASTER	NA	Construction Complete		2.759	1928	
	2	K-18-AX	PUEBLO	I 25 ML NBND over US 50 ML	\$ 1,000,000	Not Programmed	TBD	TBD	N				Full	Not Programmed				97.691	1958	
17666	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	ROW	08/12/13	05/15/15	Y		\$ 2,089,394	D-B-B	Full	\$300M Bond		R. Zamora		97.909	1959	
17666	2	K-18-CL	PUEBLO	I 25 ML SBND over NP RR, ILEX ST, BENNET ST S of JCT SH 96	\$ 39,800,000	ROW	08/12/13	05/15/15	Y	See K-18-CK	See K-18-CK	D-B-B	Full	\$300M Bond		R. Zamora		97.91	1959	
	2	K-18-R	PUEBLO	US 50 BUS EBND over ARKANSAS RIVER	\$ 600,000	Not Programmed	TBD	TBD	N					Not Programmed				1.136	1924	
13141	2	K-18-Z	PUEBLO	SH 96 ML over RDWY, RR, ARKANSAS RVR	\$ 44,123,000	Construction Complete	11/07/07	04/01/11	N	\$ 37,091,393	\$ 7,030,762	Construction Complete		Not FASTER	NA	Construction Complete		55.125	1958	
	2	L-18-AQ	PUEBLO	NORTHERN AVE over I 25 ML	\$ 10,000,000	Not Programmed	TBD	TBD	N				Full	Not Programmed				96.809	1957	
	2	L-18-M	PUEBLO	I 25 ML NBND over INDIANA AVE	\$ 7,000,000	Not Programmed	TBD	TBD	N				Full	Not Programmed				95.901	1956	
	2	L-18-W	PUEBLO	I 25 ML SBND over INDIANA AVE	\$ 7,000,000	Not Programmed	TBD	TBD	N				Full	Not Programmed				95.902	1956	
12854	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	N	\$ 2,518,164	\$ 441,369	Construction Complete		Not FASTER	NA	Construction Complete		7.768	1942	
xxxxx	2	L-21-U	CROWLEY	SH 96 ML over NUMA DRAIN CANAL	\$ -	Construction Complete			N			Construction Complete		Not FASTER	NA	Construction Complete		103.592	1937	
18435	2	L-24-F	BENT	SH 101 ML over PURGATOIRE RIVER S of LAS ANIMAS	\$ 12,821,000	In Design	01/09/12	12/31/12	Y		\$ 820,019	D-B-B		\$300M Bond		Westhoff		2.551	1966	
xxxxx	2	M-17-R	PUEBLO	I 25 ML over DRAW	\$ -	Construction Complete			N			Construction Complete		Not FASTER	NA	Construction Complete		76.328	1926	rehab 1965
xxxxx	2	M-20-A	PUEBLO	SH 10 ML over SAUNDERS ARROYO	\$ -	Construction Complete			N			Construction Complete		Not FASTER	NA	Construction Complete		38.954	1935	

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	2	N-17-AD	HUERFANO	I 25 ML SBND over US 160 ML, RR SPUR	\$ 8,800,000	Not Programmed	TBD	TBD	N				Full	Not Programmed				50.055	1963	
xxxxx	2	P-18-B	LAS ANIMAS	I 25 ML NBND over PURGATOIRE RIVER	\$ -	Construction Complete			N			Construction Complete		Not FASTER	NA	Construction Complete		13.483	1950	rehab 1955
14551	2	P-18-S	LAS ANIMAS	I 25 ML SBND over PURGATOIRE RIVER	\$ 89,173,000	Construction Complete	12/01/06		N	\$ 89,172,396	\$ -	Construction Complete		Not FASTER	NA	Construction Complete		13.484	1968	
17672	3	G-11-F	LAKE	US 24 ML over UP RR	\$ 7,206,000	In Construction	12/30/10	12/15/11	Y	\$ 6,165,754	\$ 428,098	In Construction		Bank of America				171.018	1939	
18193	3	J-09-C	GUNNISON	US 50 SERVICE RD over GUNNISON RVR OVERFLOW (SR) W. SIDE of GUNNISON	\$ 3,093,000	Design Completed	08/29/11	09/30/12	Y	\$ 2,600,791	\$ 394,442	D-B-B with option to convert		\$300M Bond		R. Alexander		155.41	1926	
18193	3	J-09-D	GUNNISON	US 50 SERVICE RD over GUNNISON RVR (SR) W. SIDE of GUNNISON	\$ 1,000,000	Design Completed	08/29/11	09/30/12	Y	See J-09-C	See J-09-C	D-B-B with option to convert		\$300M Bond		R. Alexander		155.59	1926	
18160	3	F-09-H	EAGLE	US 6 ML over EAGLE RIVER E of EAGLE	\$ 5,511,000	In Construction	07/07/11	05/18/12	Y	\$ 4,992,892	\$ 311,431	D-B-B with option to convert		\$300M Bond		Miller		150.24	1933	
18162	3	F-08-F	EAGLE	I 70 SERVICE RD over COLORADO RIVER (SR) N. of DOTSERO INT.	\$ 12,008,000	In Design	10/16/12	04/14/14	Y		\$ 1,870,541	CMGC		\$300M Bond		Kozinski		133.51	1935	
18138	3	C-09-C	ROUTT	US 40 ML over E FORK ELK RIVER W of STEAMBOAT SPGS	\$ 13,384,000	In Design	01/28/14	07/29/15	Y		\$ 684,250	CMGC		\$300M Bond		Kozinski		124.385	1958	
18159	3	F-11-AC	EAGLE	I 70 ML EBND over US 6, RR, EAGLE RIVER E of JCT SH 131	\$ 26,984,000	In Design	04/14/14	10/01/15	Y		\$ 782,000	D-B-B with option to convert	Full	\$300M Bond		Kozinski		168.758	1972	
18158	3	F-07-A	GARFIELD	SH 82 ML over I70 ML, COLORADO RVR,RR GLENWOOD SPRINGS	\$ 65,495,000	In Design	02/17/15	11/20/17	Y		\$ 782,000	CMGC	Full	\$300M Bond		Kozinski		0.226	1953	1969 rehab
18159	3	F-11-AB	EAGLE	I 70 ML WBND over US 6, RR, EAGLE RIVER E of JCT US 24	\$ 25,820,000	In Design	04/14/14	10/01/15	Y	See F-11-AC	See F-11-AC	D-B-B with option to convert	Full	\$300M Bond		Kozinski		168.759	1972	
xxxxx	3	J-09-G	GUNNISON	SH 114 ML over TOMICHI CREEK	\$ -	Construction Complete			N			Construction Complete		Not FASTER	NA	Construction Complete		0.172	1932	rehab 1954
17804	4	B-16-AE	LARIMER	US 287 ML over DRAWN of JCT SH 1	\$ 4,700,000	In Construction	07/14/11	02/01/12	Y	\$ 3,094,018	\$ 1,605,982	D-B-B		\$300M Bond	Yes	Ellis		349.215	1931	
18053	4	C-17-BN	WELD	I 25 SERVICE RD over LITTLE THOMPSON RIVER S of JCT SH 56	\$ 3,800,000	In Design	09/03/12	02/28/13	Y		\$ 900,000	D/B		\$300M Bond	Yes	C. Stewart/Evans		249.9	1938	
18085	4	B-16-D	LARIMER	SH 14 ML over CACHE LA Poudre RIVER E of JCT US 287	\$ 13,482,000	In Design	06/01/13	05/31/14	Y		\$ 1,558,042	D-B-B with option to convert		\$300M Bond	Yes	Ellis		135.909	1950	
18224	4	D-17-AK	WELD	SH 66 ML over ST VRAIN RIVER W of PLATTEVILLE	\$ 5,200,000	In Design	09/24/12	08/15/13	Y		\$ 1,450,155	D-B-B		\$300M Bond	No	C. Stewart		46.823	1956	
xxxxx	4	E-15-AA	BOULDER	SH 170 ML over COMMUNITY DITCH AR	\$ -	Not included in program			N			Not included in program		Not FASTER	NA	Not included in program		1.29	1999	
17674	4	A-24-C A-26-F	LOGAN SEDGWICK	US 138 ML over DITCH/DRAW	\$ 490,000	Construction Complete	07/12/10	06/03/11	Y	\$ 888,194	\$ 136,262	Construction Complete		Bank of America	NA	Construction Complete		14.384 41.886	1930	rehab 1930 rehab 1936
15548	4	C-15-I	LARIMER	US 34 ML over BIG THOMPSON RIVER	\$ 5,357,000	Construction Complete	08/17/09	06/30/10	N	\$ 4,862,542	\$ 500,274	Construction Complete		Not FASTER	NA	Construction Complete		66.22	1937	
15548	4	C-15-J	LARIMER	US 34 ML over BIG THOMPSON RIVER	See C-15-I	Construction Complete	08/17/09	06/30/10	N	See C-15-I	See C-15-I	Construction Complete		Not FASTER	NA	Construction Complete		65.532	1937	
17716	4	C-17-EL	LARIMER	I 25 ML over DRAW	\$ 1,080,000	In Design	02/01/12		N	\$ 850,000	\$ 250,000		Full		Yes	Ellis		254.826	1961	
18231	5	L-04-B	SAN MIGUEL	SH 145 ML over LEOPARD CREEK JCT SH 62 - PLACERVILLE	\$ 4,059,000	In Design	05/16/12	09/12/13	Y		\$ 1,003,519	D-B-B		\$300M Bond	No	Archuleta		84.258	1954	
18323	5	L-05-B	OURAY	SH 62 ML over UNCOMPAHGRE RIVER SHERMAN ST in RIDGWAY	\$ 7,459,000	In Design	07/16/12	11/12/13	Y		\$ 1,000,000	D-B-B		\$300M Bond	No	Archuleta		23.21	1948	
17670	5	L-06-A	OURAY	US 550 ML over BEAR CREEK	\$ 5,932,000	In Construction	08/01/10	11/01/11	Y	\$ 5,763,293	\$ 200,000	In Construction		Bank of America	No			90.65	1922	rehab 1962
15491	5	M-06-K	SAN JUAN	US 550 ML over MINERAL CREEK	\$ 4,422,000	Construction Complete	08/17/09	06/01/11	N	\$ 3,854,231	\$ 567,514	Construction Complete		Not FASTER	No			70.209	1955	
17477	5	O-05-AQ	LA PLATA	US 160 ML over ANIMAS RIVER	\$ 807,000	Construction Complete	07/26/10	10/15/10	N	\$ 144,629		Construction Complete		Not FASTER	NA	Construction Complete		84.341	1974	

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18081	6	F-17-AE	DENVER	SH 30 ML/HAVANA ST over CHERRY CREEK	\$ 6,850,000	In Construction	01/13/11	06/15/12	Y	\$ 5,228,967	\$ 660,000	In Construction		Bank of America	No	Bullard		3.099	1956	rehab 1967
17537	6	E-17-GE	DENVER	I 70 ML WBND over SAND CREEK E of QUEBEC ST	\$ 13,057,000	In Construction	05/27/11	02/23/12	Y	\$ 11,425,738	\$ 1,367,934	D-B-B	Full	\$300M Bond	No	J. Hendrickson/Koenig		278.732	1964	
17537	6	E-17-BY	DENVER	I 70 ML EBND over SAND CREEK E of QUEBEC ST	\$ 11,300,000	In Construction	05/27/11	02/23/12	Y	See E-17-GE	See E-17-GE	D-B-B	Full	\$300M Bond	No	J. Hendrickson/Koenig		278.731	1960	
16212	6	F-16-DP	DENVER	I 25 ML over RDWY,RR, SOUTH PLATTE RVR BRONCO BRIDGE	\$ 18,500,000	In Construction	05/02/11	07/11/13	N	\$ 22,232,059	\$ 2,308,000	Not funded by BE	Full	Not FASTER	No	Furst		210.532	1951	rehab 1970
17535	6	E-17-EZ	ADAMS	84TH AVE over I 25 ML	\$ 18,400,000	In Construction	01/27/11	09/26/12	Y	\$ 10,979,294	\$ 1,556,484	In Construction		Bank of America	No	J. Hendrickson		218.463	1959	rehab 1968
18107	6	F-16-DT	DENVER	I 25 ML NBND over US 85 ML (SANTA FE)	\$ 17,922,000	In Construction	07/11/11	07/11/13	Y	\$ 17,171,728	\$ 749,998	D/B		\$300M Bond	Yes	Buck/Negretti		207.5	1958	rehab 1965
18107	6	F-16-DW	DENVER	I 25 ML SBND over US 85 ML (SANTA FE)	\$ 21,000,000	In Construction	07/11/11	07/11/13	Y	See F-16-DT	See F-16-DT	D/B		\$300M Bond	No	Buck/Negretti		207.501	1958	
18220	6	F-16-CS	JEFFERSON	SH121 ML-WADSWORTH over BEAR CREEK N OF 285	\$ 11,154,000	In Design	04/05/12	07/15/13	Y	\$ 10,100,000	\$ 2,733,564	D-B-B		\$300M Bond	No	J. Hendrickson/Furst		8.349	1957	rehab 1964
18083	6	F-16-FW	DENVER	US 287+SH 88 (FEDERAL) over US 40 ML (COLFAX)	\$ 10,909,000	Design Completed	09/01/11	01/30/13	Y	\$ 8,983,500	\$ 2,259,929	D-B-B with option to convert	Partial	\$300M Bond	No	Hendrickson/J. Esquibel		282.679	1960	
18070	6	E-17-GM	ADAMS	I 76 ML EBND over SOUTH PLATTE RIVER NE of JCT I 270	\$ 17,408,000	Design Completed	09/01/11	10/18/12	Y	\$ 16,000,000	\$ 1,789,050	D-B-B	Full	\$300M Bond	No	J. Hendrickson/Koenig		7.653	1967	
18082	6	E-16-GQ	ADAMS	SH 95 ML (SHERIDAN BLVD) over UP RR, RR SPUR N of JCT I 70 in WHEATRIDGE	\$ 7,400,000	In Design	10/15/11	05/30/13	Y	\$ 7,000,000	\$ 936,484	D-B-B	Partial	\$300M Bond	No	McDonnell		10.331	1966	
18154	6	F-16-FL	JEFFERSON	US 6 ML over SH 95 ML/SHERIDAN AVE.	\$ 11,952,000	In Design	10/15/11	06/15/13	Y	\$ 11,021,000	\$ 1,630,237	D-B-B	Partial	\$300M Bond	No	Esquibel		282.333	1961	rehab 1970
18201	6	F-16-GG	DENVER	PERRY STREET over US 6 ML W of FEDERAL	\$ 3,500,000	Not included in program	11/01/11	07/31/12	TB	\$ -	\$ -	Transfer out of CBE	Partial	Not FASTER	No	Esquibel		283.095	1964	
18180	6	F-17-F	ARAPAHOE	US 40 ML(E COLFAX) EBND over SAND CREEK E of I-225	\$ 18,737,000	In Design	08/15/12	08/15/14	Y	\$ -	\$ 1,300,000	D-B-B with option to convert	Partial	\$300M Bond	No	Stewart/Furst		308.9	1939	rehab 1973
18202	6	F-16-EJ	DENVER	US 6 ML over BNSF RR E SIDE OF I-25	\$ 10,800,000	In Design	09/01/12	06/01/14	Y		\$ 2,000,000	D-B-B	Partial	\$300M Bond	No	Esquibel		284.53	1956	rehab 1966
16696	6	E-16-FP	ADAMS	80TH AVE over US 36 ML	\$ 11,360,000	In Construction	05/06/10	07/15/11	N	\$ 9,941,402	\$ 1,417,866	In Construction		Not FASTER	No	Ojera		53.932	1951	rehab 1971
18149	6	E-16-FW	DENVER	PECOS STREET over I 70 ML in DENVER	\$ 18,000,000	In Design	12/06/11	12/01/12	Y		\$ 2,400,000	CMGC	Partial	\$300M Bond	No	R. Guevara		273.015	1965	
18206	6	E-17-ER	ADAMS	SH 44 ML(104TH AVE) over BULL SEEP W of US 85	\$ 8,000,000	In Design	02/01/13	06/01/14	Y		\$ 900,000	D-B-B with option to convert		\$300M Bond	Yes	McDonnell		2.673	1959	
18152	6	E-17-EX	ADAMS	PEORIA STREET over I 76 ML NE of JCT US 85	\$ 5,500,000	In Design	08/06/12	06/05/13	Y		\$ 1,000,000	D/B	Partial	\$300M Bond	No	Koenig		15.051	1958	
18206	6	E-17-CA	ADAMS	SH44 ML(104TH AVE) over SOUTH PLATTE RIVER W of JCT US 85	\$ 6,200,000	In Design	02/01/13	06/01/14	Y	See E-17-ER	See E-17-ER	D-B-B with option to convert		\$300M Bond	No	McDonnell		2.903	1965	
18191	6	F-16-F	ARAPAHOE	US 85(SANTA FE) ML NBND over DAD CLARK GULCH in LITTLETON	\$ 4,100,000	Not Programmed	10/01/12	10/31/13	Y		\$ 870,000	D/B		\$300M Bond	No	Gross		201.061	1939	
18147	6	F-17-DM	ARAPAHOE	SH 88 ML/ARAP RD over CHERRY CREEK W OF SH 83(PARKER RD)	\$ 19,000,000	In Design	02/01/13	01/31/15	Y		\$ 2,100,000	D-B-B with option to convert	Partial	\$300M Bond	No	Hall		21.135	1959	rehab 1977
18192	6	F-16-EF	DENVER	US 6 ML over SOUTH PLATTE RIVER W SIDE of I-25	\$ 70,000,000	In Design	08/01/13	03/31/16	Y		\$ 6,000,000	D/B	Full	\$300M Bond	No	Gross		284.345	1956	rehab 1967
18192	6	F-16-EN	DENVER	US 6 ML over BRYANT STREET W SIDE OF I-25	\$ 43,800,000	In Design	08/01/13	03/31/16	Y	See F-16-EF	See F-16-EF	D/B	Full	\$300M Bond	No	Gross		284.187	1958	rehab 1967
18195	6	E-16-FL	BROOMFIELD	CNTY RD / OLD WADS over US 36 ML (DENVER/BOULDER TNPK) SE of JCT SH 121	\$ 14,000,000	In Design	05/21/12	12/01/14	Y		\$ 1,436,500	D-B-B with option to convert	Partial	\$300M Bond	No	Ojera		49.477	1951	
18150	6	E-17-AH	DENVER	ON 40TH AVE W of SH 2 ML over BNSF RR	\$ 4,700,000	Not included in program	06/26/12	12/25/13	TB	\$ -	\$ -	Transfer out of CBE	Partial	Not FASTER	No	Guevara/Stewart		0.31	1942	
18151	6	E-17-DC	ADAMS	I 76 ML EBND over UP RR E of JCT US 85	\$ 11,750,000	In Design	02/04/13	04/07/14	Y	\$ -	\$ 1,850,000	D-B-B	Full	\$300M Bond	No	Koenig		12.748	1957	

Project Accounting	Region	Original Bridge Number	County	Facility Carried over Featured Intersection	Budget	Status	Construction Start Date	Construction Completion	Transferred	SAP budget construction	SAP budget design	Project Delivery Method	FHWA Oversight	Funding Source	Demo/Disturbance Y/N?	RE/PM	Schedule Performance	Milepost	Year Constructed	
18151	6	E-17-DU	ADAMS	I 76 ML WBND over UP RR E of JCT US 85	\$ 4,209,000	In Design	02/04/13	04/07/14	Y	See E-17-DC	See E-17-DC	D-B-B	Full	\$300M Bond	No	Koenig		12.749	1957	
18194	6	E-16-FK	BROOMFIELD	SH 121 ML SBND- WADSWORTH PKWY over US 36 ML (DENVER/BOULDER TNPK)	\$ 32,500,000	Not Programmed	TBD	TBD	Y		\$ 4,100,000	D-B-B with option to convert	Full	\$300M Bond	No	Ojera		26.021	1951	
18204	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	Y		\$ 1,400,000	D-B-B	Partial	\$300M Bond	No	Stewart		306.284	1964	
18205	6	E-17-EW	DENVER	I 70 ML EBND over UP RR W of COLORADO BLVD	\$ 14,700,000	Not included in program	04/01/14	06/30/16	TB		\$ -	Transfer out of CBE	Full	Not Programmed	No	Stewart		278.361	1960	
16170	6	E-17-HG	ADAMS	104TH AVE over I 25 ML	\$ 8,487,000	Construction Complete	05/21/09	12/20/10	N	\$ 7,605,426	\$ 880,910	Construction Complete		Not FASTER	NA	Construction Complete		221.027	1962	rehab 1976
15577	6	F-16-AM	JEFFERSON	US 285 ML SBND over SH 121 ML	\$ 47,519,000	In Construction	08/31/10	07/31/11	N	\$ 46,454,899	\$ 1,064,099	In Construction		Not FASTER	No	Gross		255.017	1964	
15577	6	F-16-AY	JEFFERSON	US 285 ML NBND over SH 121 ML	See F-16-AM	In Construction	08/31/10	07/31/11	N	See F-16-AM	See F-16-AM	In Construction		Not FASTER	No	Gross		255.016	1964	
15577	6	F-16-FY	ARAPAHOE	US 285 ML SBND over SH 88 ML	See F-16-AM	In Construction	08/31/10	07/31/11	N	See F-16-AM	See F-16-AM	In Construction		Not FASTER	No	Gross		258.063	1961	
15577	6	F-16-FZ	ARAPAHOE	US 285 ML NBND over SH 88 ML	See F-16-AM	In Construction	08/31/10	07/31/11	N	See F-16-AM	See F-16-AM	In Construction		Not FASTER	No	Gross		258.064	1961	
15577	6	F-16-I	JEFFERSON	US 285 ML SBND over PIERCE STREET	See F-16-AM	In Construction	08/31/10	07/31/11	N	See F-16-AM	See F-16-AM	In Construction		Not FASTER	No	Gross		255.527	1964	
15576	6	E-16-FX	JEFFERSON	WASHINGTON STREET over SH 58 ML	\$ 6,098,000	Construction Complete	02/20/08	11/02/09	N	\$ 5,483,719	\$ 613,290	Construction Complete		Not FASTER	NA	Construction Complete		0.719	1966	
xxxx	6	E-16-HI	JEFFERSON	SH 58 ML over CO.RD,RR SPUR	\$ -	Construction Complete			N			Construction Complete		Not FASTER	NA	Construction Complete		2.439	1971	
15575	6	E-17-AR	ADAMS	SH 7 ML over SOUTH PLATTE RIVER	\$ 5,496,000	Construction Complete	05/19/09	01/07/11	N	\$ 4,712,762	\$ 783,178	Construction Complete		Not FASTER	NA	Construction Complete		76.537	1965	
xxxx	6	E-17-DM	ADAMS	I 76 ML WBND over UP RR	\$ 6,750,000	Construction Complete			N			Construction Complete		Not FASTER	NA	Construction Complete		7.995	1967	
xxxx	6	E-17-DN	ADAMS	I 76 ML EBND over UP RR	\$ -	Construction Complete			N			Construction Complete		Not FASTER	NA	Construction Complete		7.996	1967	
xxxx	6	E-17-HL	ADAMS	I 76 ML EBND over SH 224 ML	\$ -	Construction Complete			N			Construction Complete		Not FASTER	NA	Construction Complete		8.052	1967	
xxxx	6	F-16-BM	DENVER	SH 88 ML over RR, LAKEWOOD GULCH	\$ 6,000,000	Construction Complete			N			Construction Complete		Not FASTER	NA	Construction Complete		0.238	1922	rehab 1960
	6	E-17-EP	ADAMS	SH6 DITCH RIDER RD over BURLINGTON CANAL SR	\$ -	Not included in program			N					Not FASTER	No	McDonnell		295.68	1948	
	6	E-17-FX	DENVER	I 70 ML over US 6, RR, CITY ST	TBD	Not Programmed	TBD	TBD	N				Full	Not Programmed	No	Stewart		291.075	1964	
18180	6	F-17-BS	ARAPAHOE	US 40 ML(E COLFAX) WBND over SAND CREEKE of I-225	See F-17-F	In Design	08/15/12	08/15/14	Y	See F-17-F	See F-17-F	D-B-B with option to convert		\$300M Bond	No	Stewart/Furst		308.901	1955	
18070	6	E-17-GL	ADAMS	I 76 ML WBND over SOUTH PLATTE RIVER NE of JCT I 270	See E-17-GM	Design Completed	09/01/11	10/18/12	Y	See E-17-GM	See E-17-GM	D-B-B	Full	\$300M Bond	No	J. Hendrickson/Koenig		7.654	1967	
	4	C-18-BK	WELD	US 85 BYPASS SBND over US 85 BUSS RT	TBD	Not Programmed	TBD	TBD	N					Not Programmed	No			1.804	1962	
18321	2	O-25-H	BACA	US 160 ML over N FK SAND ARROYO SW of PRITCHETT	\$ 3,000,000	In Design	01/09/12	09/01/12	Y	See O-26-L	See O-26-L	D/B		\$300M Bond		Westhoff		438.252	1935	
18461	2	O-19-J	LAS ANIMAS	US 350 ML over DRAW S of MODEL	\$ 1,600,000	In Design	12/15/12	07/01/13	Y	\$ -	\$ 300,000	D-B-B		\$300M Bond		Lollar		8.608	1937	
	1	F-19-AF	ADAMS	COUNTY ROAD over I 70 ML	TBD	Not Programmed	TBD	TBD	N					Not Programmed				305.37	1959	
18461	2	P-19-AD	LAS ANIMAS	SH 239(CO RD 75) ML over IRRIGATION CANAL in TRINIDAD	\$ 1,100,000	In Design	12/15/12	07/01/13	Y	See O-19-J	See O-19-J	D-B-B		\$300M Bond		Lollar		0.945	1930	
	4	D-19-A	WELD	I 76 SERVICE RD over LOST CREEK SR	TBD	Not Programmed	TBD	TBD	N					Not Programmed	No			48.92	1936	
18451	4	B-17-L	WELD	SH 14 ML over COALBANK CREEK W of AULT	\$ 4,441,000	In Design	03/23/12	08/02/12	Y	\$ -	\$ 1,217,901	D-B-B		\$300M Bond	Yes	Ellis		149.532	1935	

Project Accounting	Region	Original Bridge Number	County	Facility Carried over Featured Intersection	Budget	Status	Construction Start Date	Construction Completion	Transferred	SAP budget construction	SAP budget design	Project Delivery Method	FHWA Oversight	Funding Source	Demo/Disturbance Y/N?	RE/PM	Schedule Performance	Milepost	Year Constructed	
18432	4	D-28-B	YUMA	US 34 ML over N FK REPUBLICAN RIVER W of LAIRD	\$ 3,451,000	In Design	07/09/12	11/01/12	Y	\$ -	\$ 1,023,675	D-B-B		\$300M Bond	Yes	Locke		254.68	1949	1971 rehab
	4	B-16-EU	LARIMER	COUNTY ROAD 48 over I 25 ML	TBD	Not Programmed	TBD	TBD	N					Not Programmed	No			270.372	1966	
	6	E-17-DF	DENVER	I 70 ML WBND over UP RR	TBD	Not Programmed	TBD	TBD	N					Not Programmed	Yes			278.362	1964	
18440	2	L-22-K	OTERO	SH 71 ML over FT LYON CANAL NW of ROCKY FORD	\$ 3,400,000	Not Programmed	01/12/12	06/16/12	Y			CMGC		\$300M Bond		Rowe		19.26	1934	
	6	E-17-JP	DENVER	I 70 ML over HAVANA ST, UP RR	TBD	Not Programmed	TBD	TBD	N					Not Programmed	No			280.567	1964	1978 rehab
17776	3	H-09-B	PITKIN	SH 82 ML over CO RD, CASTLE CREEK	\$ 1,276,000	Construction Complete	01/27/11	05/20/11	N	\$ 1,150,926	\$ 125,001	Construction Complete		Not FASTER				40.19	1961	rehab 2011
	6	F-16-OG	DENVER	RAMP to I 25 NBND over US 6 ML	TBD	Not Programmed	TBD	TBD	N					Not Programmed	No	Gross		209.191	1989	
	2	M-16-P	HUERFANO	SH 69 ML over MILLIKEN ARROYO	TBD	Not Programmed	TBD	TBD	N					Not Programmed				28.609	1948	
	2	N-17-C	HUERFANO	I 25 BUS RT over SULL CREEK	TBD	Not Programmed	TBD	TBD	N					Not Programmed				3.427	1934	
	3	F-10-L	EAGLE	I 70 ML EBND over US 6, RR, EAGLE RIVER	TBD	Not Programmed	TBD	TBD	N					Not Programmed				158.847	1970	
	2	I-17-O	EL PASO	I 25 SERVICE RD over PINE CREEK S of JCT SH 56	TBD	Not Programmed	TBD	TBD	N					Not Programmed				149.28	1960	
	2	K-14-J	FREMONT	US 50 ML over DRAW	TBD	Not Programmed	TBD	TBD	N					Not Programmed				248.411	1936	
	3	G-03-Q	MESA	I 70 ML WBND over COLORADO RIVER OVERFLOW	TBD	Not Programmed	TBD	TBD	N					Not Programmed				56.79	1982	
	2	P-23-A_MINOR	LAS ANIMAS	US 160 ML over SMITH CANYON	TBD	Not Programmed	TBD	TBD	N					Not Programmed				407.3	1959	
	4	B-17-C	WELD	US 85 ML over UPRR	TBD	Not Programmed	TBD	TBD	N					Not Programmed	No			290.918	1961	
	6	E-17-IC	ADAMS	YORK STREET over I 270 ML	TBD	Not Programmed	TBD	TBD	N					Not Programmed	No			0.385	1970	
	3	F-05-L	GARFIELD	I 70 ML WBND over COLORADO RIVER	TBD	Not Programmed	TBD	TBD	N					Not Programmed				88.571	1975	

# Colorado State Map of FASTER Eligible Bridges

