

Bridge Enterprise Board of Directors
Oct. 15, 2015
Meeting Schedule & Agenda
4201 East Arkansas Avenue
Denver, Colorado 80222

Kathy Connell, Chairwoman
Steamboat Springs, District 6

Shannon Gifford
Denver, District 1
Ed Peterson
Lakewood, District 2
Gary M. Reiff, Vice Chair
Englewood, District 3
Heather Barry
District 4
Kathleen Gilliland
Livermore, District 5

Kathy Hall
District 7
Sidny Zink
Durango, District 8
Nolan Schriner
District 9
William Thiebaut
Pueblo, District 10
Steven Hofmeister
Haxtun, District 11

THE CHAIRWOMAN MAY ALTER THE ITEM SEQUENCE OR TIMES

The times indicated for each topic on the Board of Directors agenda are an estimate and subject to change. Generally, upon the completion of each agenda item, the Board will immediately move to the next item. However, the order of agenda items is tentative and, when necessary to accommodate the public or the Board's schedules, the order of the agenda items is also subject to change.

Documents are posted at <http://www.coloradodot.info/about/transportation-commission/meeting-agenda.html> no less than 24 hours prior to the meeting. The documents are considered to be in draft form and for information only until final action is taken by the Board.

Unless otherwise noted, all meetings are in CDOT HQ Auditorium.

The Bridge Enterprise Board of Directors meeting will begin immediately following the adjournment of the Transportation Commission Meeting. Estimated Start Time: 10:00 a.m.

BRIDGE ENTERPRISE BOARD OF DIRECTORS

1. Call to Order and Roll Call
2. Audience Participation
Subject Limit: 10 minutes; Time Limit: 3 minutes
3. Act on Consent Agenda
 - a) Resolution to Approve Regular Minutes from Sept. 17, 2015
(Herman Stockinger)Page 2
4. FY 2016-17 Draft Budget and FY 2014-15 Revenue Reconciliation
Information (Maria Sobota)..... Page 4
5. 3rd Budget Supplement (Maria Sobota) Page 9
6. Monthly Progress Report (Scott McDaniel).....Page 12
7. Adjournment

**Bridge Enterprise Board
Regular Meeting Minutes
Thursday, Sept. 17, 2015**

PRESENT WERE: Kathy Connell, Chairwoman, District 6
Gary Reiff, Vice Chair District 3
Shannon Gifford, District 1
Ed Peterson, District 2
Heather Barry, District 4
Kathy Gilliland, District 5
Sidny Zink, District 8
Bill Thiebaut, District 10
Steven Hofmeister, District 11

ALSO PRESENT: Shailen Bhatt, Executive Director
Josh Laipply, Chief Engineer
Debra Perkins-Smith, Director of Transportation Development
Amy Ford, Communications Director
Maria Sobota, CFO
Herman Stockinger, Government Relations Director
Debra Perkins-Smith, Director of Transportation Planning
Paul Jesaitis, Region 1 Transportation Director
Dave Eller, Region 3 Transportation Director
Johnny Olson, Region 4 Transportation Director
Kerrie Neet, Region 5 Transportation Director
Kathy Young, Chief Transportation Counsel
Barb Gold, Audit Director
Scott McDaniel, Staff Services Director
Mike Cheroutes, HPTE Director
Kyle Lester, Director, Division of Highway Maintenance
Ryan Rice, Operations Division Director
Tony DeVito, I-70 East Project Director
Vince Rogalski, STAC Chairman
David Ulane, Director of Aeronautics

AND: Other staff members, organization representatives,
the public and the news media

An electronic recording of the meeting was made and filed with supporting documents in the Transportation Commission office.

Chairwoman Connell convened the meeting at 10:05 a.m. in Auditorium at CDOT Headquarters.

Audience Participation

Chairwoman Connell stated that no members of the audience wished to address the Board of Directors.

Act on Consent Agenda

Chairwoman Connell entertained a motion to approve the Consent Agenda. Director Gifford moved to approve the resolution, and Director Hofmeister seconded the motion. Upon vote of the Board the resolution passed unanimously.

Resolution #BE-15-8-1

Approval of Regular Meeting Minutes for Aug. 20, 2015.

BE IT SO RESOLVED THAT, the Minutes for the Aug. 20, 2015, meeting of the Bridge Enterprise Board of Directors are hereby approved by the Bridge Enterprise Board as published in the Agenda for the Sept 16 & 17, 2015, meeting of the Bridge Enterprise Board of Directors.

Discuss and Act on 2rd Budget Supplement of 2016

Chief Financial Officer Maria Sobota opened up the floor for questions on the two items in the budget supplement. There were no questions on the information provided.

Chairwoman Connell entertained a motion to approve the Budget Supplement. Director Gifford moved for approval of the resolution, and Director Barry seconded the motion. Upon vote of the Commission, the resolution passed unanimously.

Budget Timeline for FY2017

Chief Financial Officer Maria Sobota discussed how the HPTE and Bridge Enterprise budgets in the past were prepared at different times than the CDOT budget. In an effort to align the budget timelines, Bridge Enterprise budgeting will begin in FY 16-17 to follow the budget timeline CDOT follows.

Acknowledgements of Board Appointments

Scott McDaniels directed the Board to the memo stating that the Transportation Commission has appointed two new members. It is standard practice the members of the Transportation Commission to serve on the Bridge Enterprise Board of Directors. The memo acknowledges Directors Hall and Schriener as members of the Board of Directors.

Monthly Progress Report

Scott McDaniels had no new action to report, and opened the floor for any questions on the information presented in the packet. There were no questions.

Adjournment

Chairwoman Connell asked if there were any more matters to come before the Bridge Enterprise Board of Directors. Hearing none, Chairwoman Connell announced the adjournment of the meeting at 10:06 a.m.



4201 E. Arkansas Ave., Room 124B
 Denver, CO 80222

MEMORANDUM

TO: BRIDGE ENTERPRISE BOARD OF DIRECTORS
FROM: MARIA SOBOTA, CHIEF FINANCIAL OFFICER
DATE: OCTOBER 15, 2015
SUBJECT: FY 2014-15 BRIDGE ENTERPRISE REVENUE RECONCILIATION & ROLL FORWARD INFORMATION

Purpose

This memorandum summarizes the Fiscal Year (FY) 2015-16 unaudited revenue reconciliation information as well as all cost center balances that were rolled from FY 2014-15 to FY 2015-16 for Bridge Enterprise.

Action

The purpose of this memo is informational only. The Office of Financial Management and Budget (OFMB) within the Division of Accounting and Finance (DAF) is asking the Bridge Enterprise Board to review revenue reconciliation information for FY 2014-15 and all cost centers balances that were rolled forward into FY 2015-16.

Background & Details

At the close of each fiscal year, OFMB within DAF compares the forecasted revenues to the actual revenues received as well as reviews all remaining cost center balances to determine if they are eligible to roll forward to the next fiscal year.

FY 2014-15 Revenue Reconciliation

The Bridge Enterprise estimated revenues for the FY 2014-15 of \$114.9 million, and received actual in the amount of \$122.0 million, creating a surplus of \$7.1 million. This surplus is primarily due to higher than forecasted FASTER Safety Bridge Surcharge revenues. Table 1 below provides a comparison of FY 2014-15 estimated revenues to revenues actually received.

Table 1: Bridge Enterprise Revenue Reconciliation Summary

Revenue Source	FY 2014-15 Estimated Revenue	FY 2014-15 Actual Revenue*	Difference
FASTER Bridge Safety Surcharge	\$91,100,000	\$98,026,565	\$6,926,565
Interest Earnings	\$2,400,000	\$3,079,025	\$679,025
Federal Subsidy	\$6,381,900	\$5,918,642	(\$463,258)
Transfer of Federal Funds	\$15,000,000	\$15,000,000	\$0
Totals	\$114,881,900	\$122,024,232	\$7,142,332

*Revenues are still unaudited and are subject to change

FY 2014-15 Cost Center Roll Forward

In accordance with Policy Directive PD 703.0, all Bridge Enterprise cost centers are eligible for automatic roll forward of all ending cost center balances from the previous to the current fiscal year. Table 2 provides a summary of the remaining cost center balances that were rolled forward from FY2014-15 to FY2015-16.

Table 2: Bridge Enterprise Cost Center Roll Forward Detail

Budget Category	Cost Center	Amount Rolled to FY 2015-16
<i>Program Administration</i>	B8800-538	\$ 1,267,630
	B88AD-538	\$ 51,691
<i>Scoping Pools</i>	B88SP-538	\$ 479,402
<i>Maintenance</i>	B88MS-538	\$ 1,396,193

Next Steps:

- Based on the \$7.1 million surplus identified through the revenue reconciliation process, OFMB staff will distribute the surplus to the appropriate cost centers and budget pools.
- Based on the amounts rolled forward from FY 2014-15 to FY 2015-16, OFMB will be working with Bridge Enterprise staff to review current cost center balances to determine if some of the excess budget in the current cost centers can be moved back into the FASTER pool and budgeted for other program needs.



MEMORANDUM

TO: THE BRIDGE ENTERPRISE BOARD OF DIRECTORS
FROM: MARIA SOBOTA, CHIEF FINANCIAL OFFICER
DATE: OCTOBER 15, 2015
SUBJECT: FISCAL YEAR 2016-17 DRAFT BRIDGE ENTERPRISE BUDGET

Purpose:

This month the Bridge Enterprise Board of Directors is being presented with a draft version of the Fiscal Year (FY) 2016-17 budget for review.

Action:

The purpose of this memo is informational only and no action this month is required. Based on the budget allocations determined by the Office of Financial Management and Budget (OFMB) in coordination with Bridge Enterprise (BE), staff is presenting a draft of the FY 2016-17 budget for Fund 538 and will return in February with a final budget for Board comment and in March for final approval and adoption of a FY 2016-17 budget.

Background:

In alignment with the new annual budget timeline for Bridge Enterprise, this month staff is bringing the Board specific BE budget information that is presented as part of the draft CDOT FY2016-17 Annual Budget Allocation Plan this month and a draft version of the operational budget for Fund 538.

Details:

The BE FY 2016-17 budget allocations are based on an estimated \$126.6 Million of projected BE revenue for FY 2016-17. The \$126.6 Million revenue estimate is comprised of the following revenue sources:

- \$102,100,000 in FASTER Bridge Revenue
- \$3,500,000 in Interest Earnings
- \$6,000,000 in Federal Subsidy for the Build America Bonds (BABs)
- \$15,000,000 in Transferred Federal Funds

As it relates to the BE, overall projected revenue of \$126.6 Million has been allocated to the following categories in the draft operational budget for Fund 538:

- \$1,580,400 for Program Management
- \$1,114,679 for the Bonding Program
- \$300,000 for BE Project Scoping Pools
- \$250,000 for Maintenance
- \$18,234,00 for Debt Service
- \$105,120,921 for Other Bridge Enterprise Projects

Details regarding individual line items that roll up to each category are outlined in Attachment A: FY 2016-17 Draft Bridge Enterprise Budget.

Key Benefits

N/A

Options and Recommendations

The Board is being asked to review the draft FY 2016-17 budget and provide feedback if necessary.

Next Steps

This coming month, OFMB and BE program staff will be finalizing the operational FY 2016-17 Bridge Enterprise Budget and will return to the Board in February with a final budget for Board comment and in March for adoption of a FY 2016-17 budget.

Attachment:

Attachment A: FY 2016-17 Draft Bridge Enterprise Budget Fund 538.

Attachment A: FY 2016-17 Draft Bridge Enterprise Budget Fund 538

Draft FY 2017 Bridge Enterprise Budget Fund 538	
Revenue/ Expense	FY 2017 Budget
Bridge Enterprise Budget	
Revenue	
Estimated FY17 FASTER Bridge Revenues	\$102,100,000
Interest Earnings	\$3,500,000
Federal Subsidy for Build America Bonds	\$6,000,000
Transfer of State/Local Bridge Funds	\$0
Transfer of Federal Funds	\$15,000,000
Total Revenue	\$126,600,000
Expenses	
Bridge Enterprise Administrative Budget (Cost Center B8800-538 and B88AD-538)	
Program Management	
BE Program Management AECOM	\$1,250,000
CDOT / BE Staff	\$200,000
AG Legal	\$90,000
Annual Audit	\$20,400
Operating Expenses	\$10,000
Other Consulting	\$10,000
Total Program Management	\$1,580,400
Bonding Program	
Trustee	\$9,175
Bond Counsel	\$323,800
Disclosure Counsel	\$82,000
Financial Advisor	\$57,000
Rating Agency	\$135,000
TIFIA Counsel	\$200,000
TIFIA Costs	\$300,000
Travel to Rating Agency	\$4,704
Printing	\$2,000
Accounting Review	\$1,000
Total Bonding Program	\$1,114,679
Total Cost Center (B8800-538)	\$2,695,079
Scoping Pools Cost Center (B88SP-538)	
Scoping Pools	\$300,000
Total Scoping Pools	\$300,000
Maintenance Cost Center (B88MS-538)	
Maintenance	\$250,000
Total Maintenance	\$250,000
Debt Service	
Debt Service	\$18,234,000
Total Debt Service	\$18,234,000
Bridge Enterprise Projects	
Preservation (Project # 19650)	\$100,000
Other Bridge Enterprise Projects	\$105,020,921
Total Bridge Enterprise Projects	\$105,120,921
Total Revenue	\$126,600,000
Total Expenses	\$126,600,000
Total Revenue minus Expenses	\$0



COLORADO
Department of Transportation
Statewide Bridge Enterprise

DATE: October 15, 2015
TO: Bridge Enterprise Board of Directors
FROM: Maria Sobota, Acting Chief Financial Officer
SUBJECT: Third Supplement to the FY 2015-16 Bridge Enterprise Budget

Enclosed is the Third Supplement to the FY 2015-16 Bridge Enterprise Budget.

REGION 3:

- **\$57,000,000 FASTER Bridge Funds** - SH 82 ML over I-70 ML, Colorado River and Railroad in Garfield County: (old F-07-A) (new F-07-V). April 2015 Prioritization Plan Score: 29.5

Establish only the Construction Phase budget enabling the project team to enter into Construction Agreed Price (CAP) negotiations for this CM/GC project. Pre-construction phases have been funded by previous budget actions.

It is anticipated that the CAP negotiations will be completed in November with the results and recommendations presented to the Bridge Enterprise Board of Directors at a November 2015 workshop. Adjustments to the budget will be requested in December, which will include external funding source contributions. (18158/1000... & 21122/1000...)

Estimated Drawdown: TBD

Region 5:

\$457,950 - SH90 ML over Dolores River in Montrose County: (old K-01-C) (new K-01-L). April 2015 Prioritization Plan Score: 41

To increase the design phase budget to proceed to final design for this bridge replacement project. The design budget was previously approved to the FIR level at the December 2014 BE Board of Directors meeting (20817/1000...).

SH90 ML Over Dolores River in Montrose County
(old K-01-C) (New K-01-L)
Budget Components by Phase, Funding Program, Fiscal Year

Phase of Work	Funding Program	Current Budget	Third BE Supplement Action			Total Request	Revised Budget	Expended To-Date
			Year of Budget					
			FY 2016	FY 2017	FY 2018			
DESIGN	<i>FASTER Bridge Enterprise</i>	\$509,000	\$457,950	\$0	\$0	\$457,950	\$966,950	\$231,602
	Total Design	\$509,000	\$457,950	\$0	\$0	\$457,950	\$966,950	\$231,602
Total Project Budget & Expenditure		\$509,000	\$457,950	\$0	\$0	\$457,950	\$966,950	\$231,602
			Year of Expenditure			Total Request		
			FY 2016	FY 2017	FY 2018			
			\$457,950	\$0	\$0	\$457,950		

Resolution No. BE-

**“BE IT RESOLVED, That the Third Supplement to the Fiscal Year 2015-2016
Budget is approved by the Bridge Enterprise Board.”**



MEMORANDUM

TO: Bridge Enterprise Board of Directors
FROM: Scott McDaniel, PE, Director of Project Support
DATE: October 15, 2015
SUBJECT: October 2015 Bridge Enterprise Progress Report

PURPOSE

The Bridge Enterprise (BE) team has prepared a progress report presentation to update the Board members of recent program initiatives, statistics and successes. No action from the Board is requested; this report is for informational purposes only. Summarized below are the elements contained in the report:

PROGRAM SCHEDULE AND SPI:

- The BE program schedule has been updated for work complete through September 30, 2015. The September Schedule Performance Index (SPI) = 0.93, an increase of 0.01 from prior month (August SPI = 0.92). Note: Program Goal SPI \geq 0.90.
- Over-performing projects
 - 4 projects with \$10.1M in combined Earned Value (EV) greater than planned.
 - Increases overall program SPI by 0.015; an increase of 0.001 from prior month (August = 0.014).
- Under-performing projects
 - 2 projects with \$30.6M in combined lost EV
 - Reduces overall program SPI calculation by 0.05; a decrease of 0.01 from prior month (August = 0.06).
 - Of the 13 railroad-involved projects there are none currently being impacted by railroad delays.

PROGRAM INITIATIVES AND RECENT ACTIVITY:

The BE team continues to collaborate with CDOT in managing, monitoring and reporting on the progress and success of the program. Some recent program tasks and initiatives include:

- Process improvements and strategy planning in relation to OSA Process Audit findings
- Research and reporting in response to OSA Process Audit findings
- Ongoing project coordination and oversight
- Closeout and deprogramming funds from completed projects
- Programming of new projects for preconstruction activities
- Continued PMO coordination
- Continued reorganization efforts for BE website to increase transparency and eliminate confusion.



RECENT PROJECT ACTIVITY:

Structures recently programmed and budgeted / now In Design:

- Region 2, K-17-F, SH 96 over Rush Creek, Pueblo County
- Region 2, L-22-L, SH 71 over Arkansas River, Otero County
- Region 3, D-13-A, US 34 over North Fork of Colorado River, Grand County
- Region 3, F-05-L, I-70 WBND over Colorado River, Garfield County
- Region 3, F-10-L, I-70 EBND over US 6, RR, Eagle River, Eagle County
- Region 3, G-03-Q, I-70 WBND over Colorado River, Mesa County
- Region 4, C-17-B, SH 60 over South Platte River, Weld County

TOTAL PROGRAM FINANCIAL PERFORMANCE

Expenditure and encumbrance data through August 31, 2015 summarized below:

- Overall projected expenditures increased by \$16.5 M or 2.5%
- Overall actual expenditures increased by \$12.7 M or 2.4%
- Actual Bond expenditures, no increase or decrease. Bond proceeds are essentially expended and the bulk of the remaining balance is related to interest earnings.
- Overall encumbrances decreased by \$(5.4 M) or -3.6. %
- Bond encumbrances remain unchanged.

STATUS OF FASTER ELIGIBLE BRIDGES

There are currently 189 bridges eligible for the BE program.

Completed	113
In Construction	26
Design Complete	2
In Design	12
Remaining	22
No Action Proposed	14

STATUS OF \$300M BOND BRIDGES

There are currently 93 bridges in the BE bond program.

Completed	62
In Construction	26
Design Complete	2
In Design	3

STATUS OF 30 MOST DEFICIENT BRIDGES

- The CBE has completed 28 of the 30 bridges originally identified as the most deficient. L-18-M I 25 ML NBND over Indiana Ave. is in construction; I-70 Viaduct will be the final original '30 worst' bridge addressed. (The report also contains the status of the 30 worst bridges based on 2014 ratings.)

DISADVANTAGED BUSINESS ENTERPRISE (DBE) PARTICIPATION

State & FHWA-funded BE construction contracts continue to help CDOT exceed its overall 12.46% DBE goal through the following achievements:

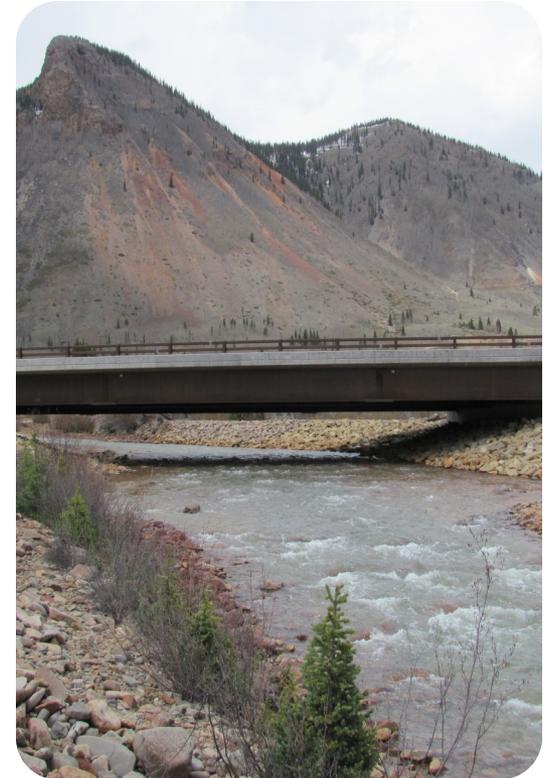
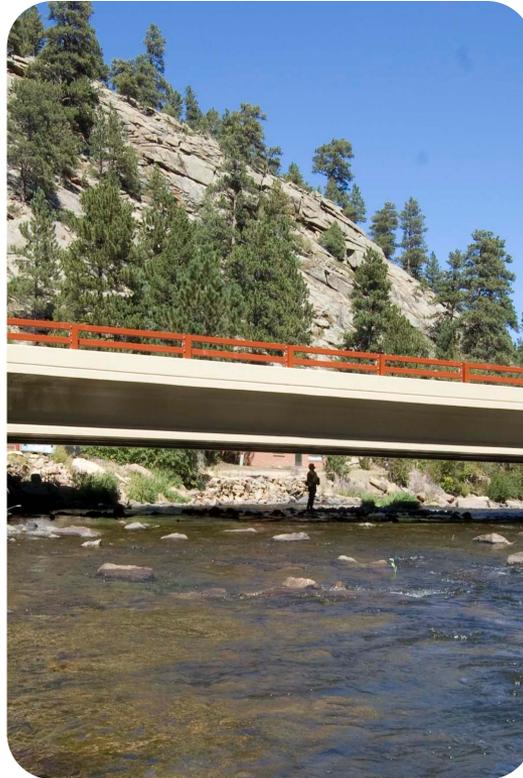
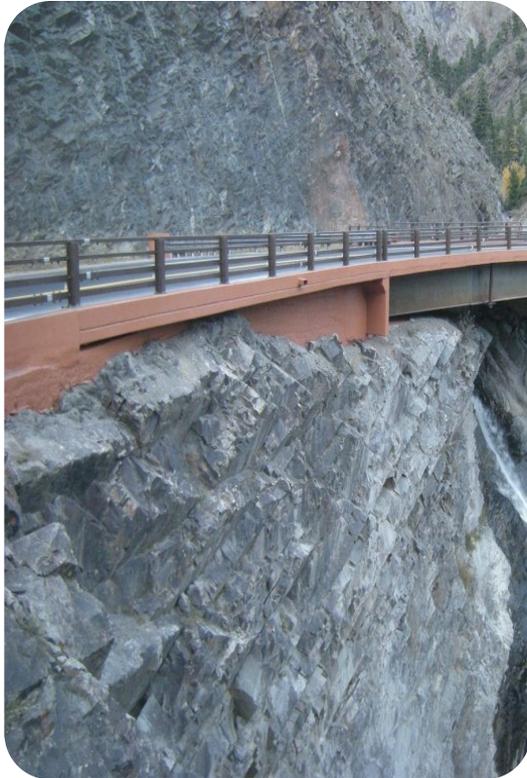
Quarterly Report: FFY 2015 (10/1/2014 - 8/31/2015)	
6 Prime Contracts Awarded	\$144,924,029
182 Subcontracts Awarded	\$53,163,868
72* Total DBE Contracts Awarded	\$12,902,606
DBE Percentage of Subcontract Dollars	24.3%

*The 72 subcontracts went to 46 individual DBE firms.





COLORADO
Department of
Transportation



Colorado Bridge Enterprise

October 2015 Monthly Progress Report

11 Bridge Enterprise - Page 14 of 24 Board of Directors Meeting



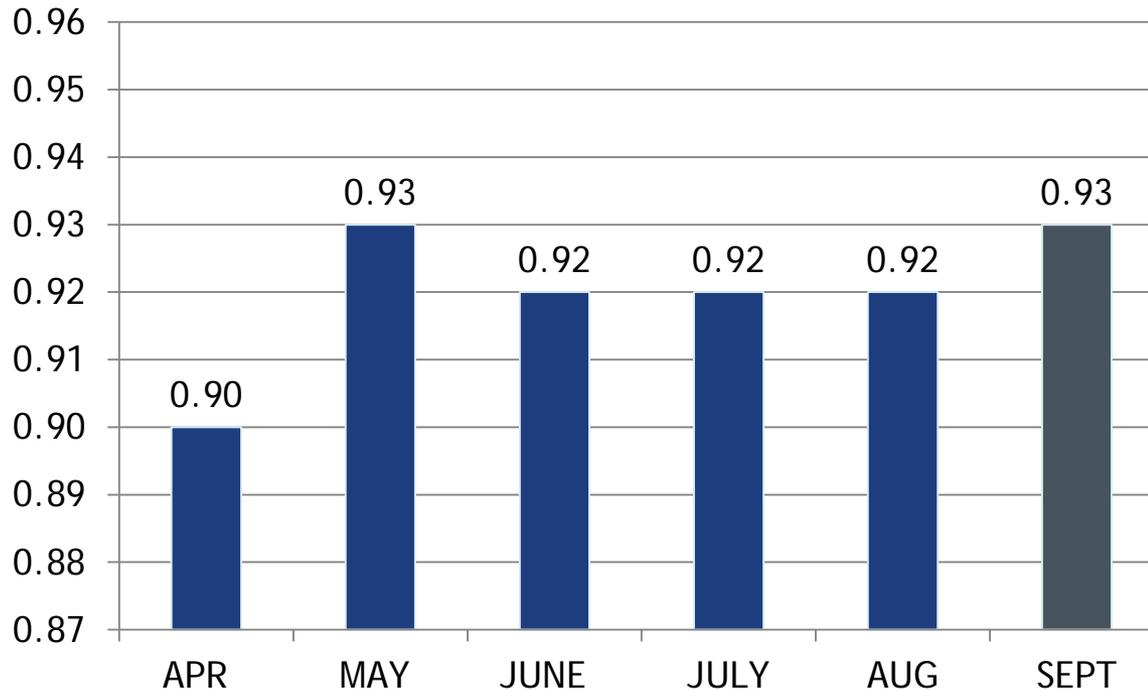
Program Schedule

- Program schedule updated for work complete through September 2015
- September Schedule Performance Index (SPI) = 0.93; an INCREASE of 0.01 from prior month (August SPI = 0.92)
- Over-performing projects
 - 4 projects with \$10.1M in combined Earned Value (EV) greater than planned
 - INCREASES overall program SPI by 0.015; an INCREASE of 0.001 from prior month (August = 0.014)
- Under-performing projects
 - 2 projects with \$30.6M in combined lost EV
 - Reduces overall program SPI calculation by 0.05; a DECREASE of 0.01 from prior month (August = 0.06)
 - Of the 13 railroad-involved projects there are none currently being impacted by railroad delays.



Program Schedule

Program SPI by Month



Program Goal SPI \geq 0.90



Program Initiatives

CURRENT PROGRAM ACTIVITY & INITIATIVES:

- Process improvements and strategy planning in relation to OSA Process Audit findings
- Research and reporting in response to OSA Process Audit findings
- Ongoing project coordination and oversight
- Closeout and deprogramming funds from completed projects
- Programming of new projects for preconstruction activities
- Continued PMO coordination
- Continued reorganization efforts for BE website to increase transparency and eliminate confusion.



Recent Project Activity

STRUCTURES RECENTLY PROGRAMMED & BUDGETED / NOW IN DESIGN:

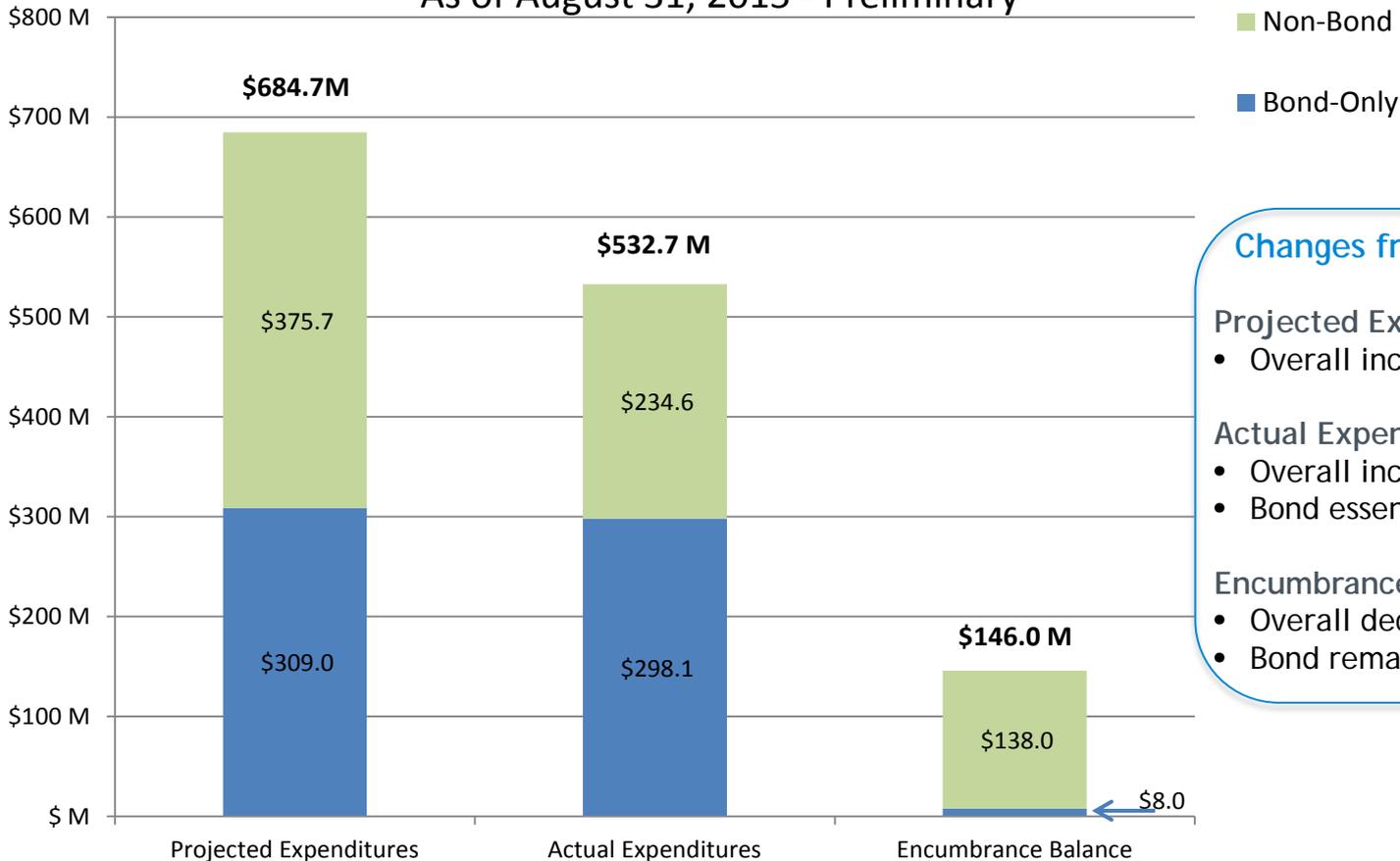
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- Region 4, C-17-B, SH 60 over South Platte River, Weld County



Total Program Financial Performance

Colorado Bridge Enterprise Total Program Performance

As of August 31, 2015 - Preliminary



Changes from Previous Month

Projected Expenditures

- Overall increased by \$16.5 M or 2.5%

Actual Expenditures

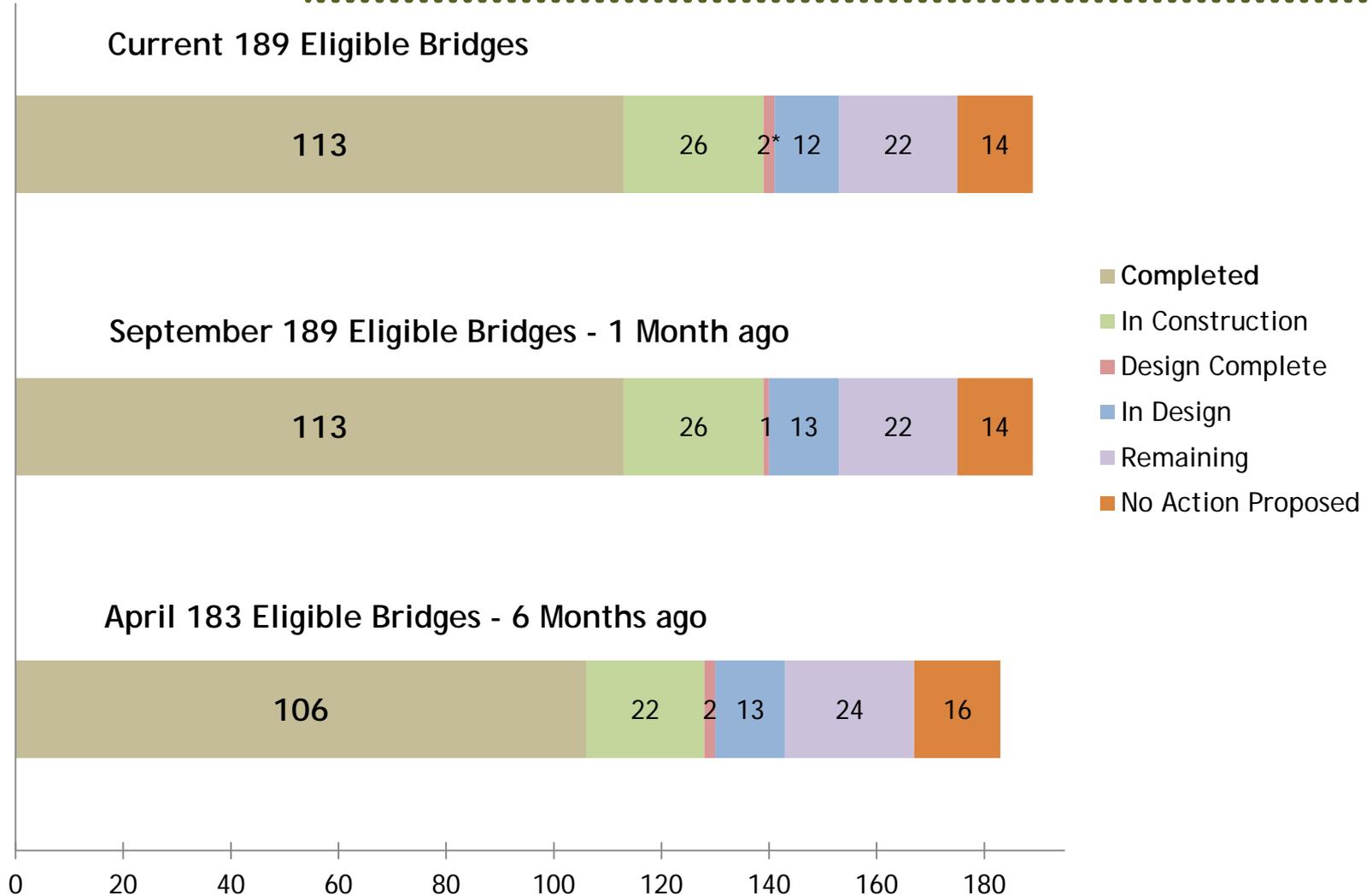
- Overall increased by \$12.7 M or 2.4%
- Bond essentially expended

Encumbrance Balance

- Overall decreased by \$(5.4M) or -3.6.%
- Bond remains unchanged



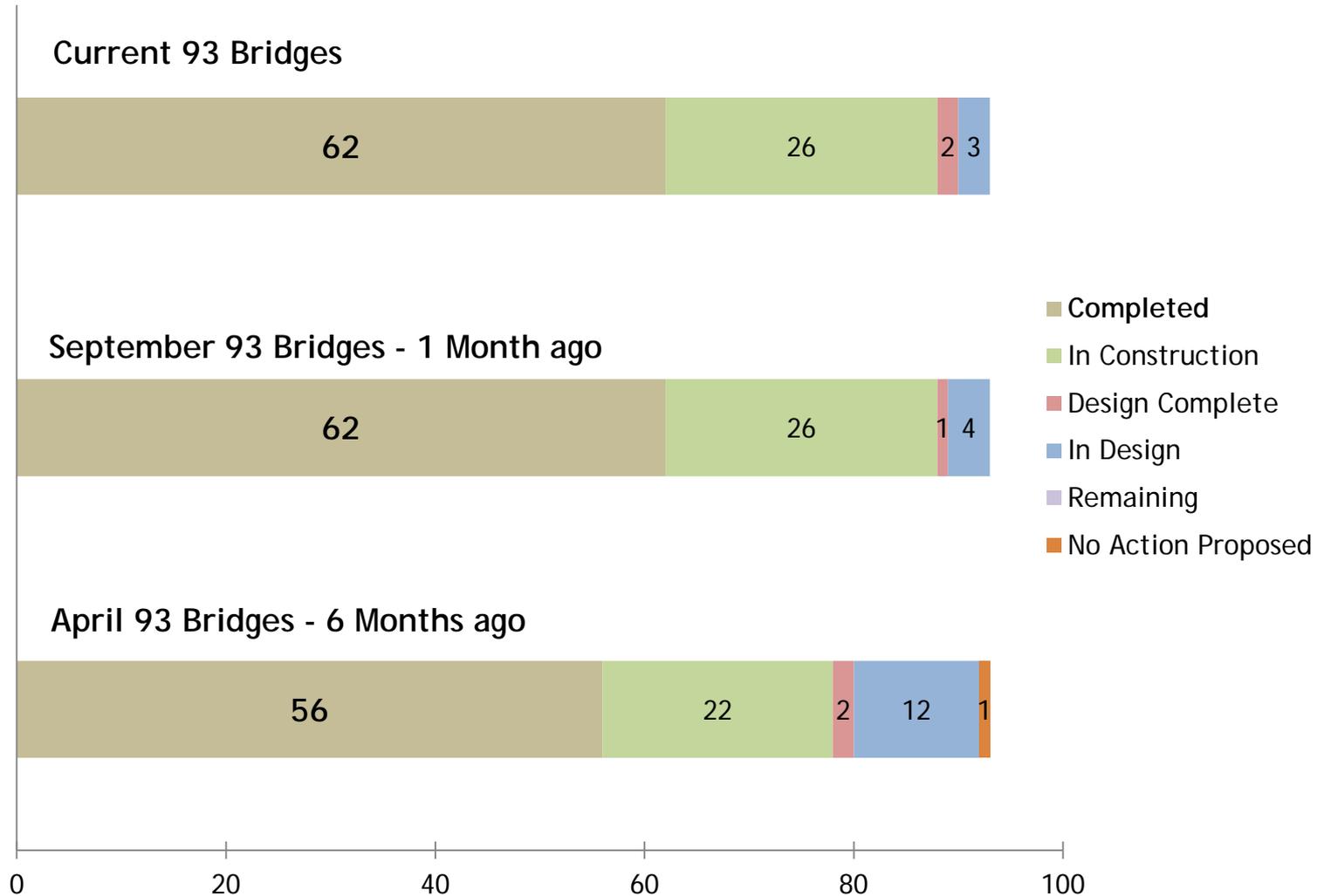
Status FASTER Eligible Bridges



*Schedule/Matrix comparative QC reconciliation



Status \$300M Bond Bridges





Status of 30 Most Deficient Bridges

	2014 Poor List Bridges Worst 30 Status	Original 128 Bridges Worst 30 Status
Complete	9	28
In Construction	10	1*
Design Complete	2	0
In Design	4	1**
Remaining	5***	0
Total Addressed	30	30

*L-18-M I 25 ML NBND over Indiana Ave; ** E-17-FX I-70 Viaduct will be the final original '30 worst' bridge addressed.

***Remaining/Not Programmed

Bridge	Region	County	Facility Carried over Featured Intersection
E-17-KR	1	DENVER	I 270 ML EBND over I 70 ML
E-17-EW	1	DENVER	I 70 ML EBND over UP RR; W of QUEBEC STREET
E-17-DF	1	DENVER	I 70 ML WBND over UP RR W of QUEBEC STREET
F-10-C	3	EAGLE	US 6 ML over EAST LAKE CREEK
N-11-C	5	RIO GRANDE	SH 112 ML over RIO GRANDE CANAL



DBE Participation

State & FHWA-funded BE construction contracts continue to help CDOT exceed its overall 12.46% DBE goal through the following achievements:

Quarterly Report: FFY 2015 to Date (10/1/2014 - 8/31/2015)	
6 Prime Contracts Awarded	\$144,924,029
182 Subcontracts Awarded	\$53,163,868
72* Total DBE Contracts Awarded	\$12,902,606
DBE Percentage of Subcontract Dollars	24.3%

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FASTER Q & A

Questions & Answers