

Colorado Bridge Enterprise  
April 15 & 16, 2015  
Meeting Schedule & Agenda  
4201 East Arkansas Avenue  
Denver, Colorado 80222

Ed Peterson, Chairman  
Lakewood, District 2

Shannon Gifford  
Denver, District 1  
Gary M. Reiff  
Englewood, District 3  
Heather Barry  
Westminster, District 4  
Kathleen Gilliland  
Livermore, District 5  
Kathy Connell, Vice Chair  
Steamboat Springs, District 6

Douglas E. Aden  
Grand Junction, District 7  
Sidny Zink  
Durango, District 8  
Les Gruen  
Colorado Springs, District 9  
William Thiebaut  
Pueblo, District 10  
Steven Hofmeister  
Haxtun, District 11

THE CHAIRMAN MAY ALTER THE ITEM SEQUENCE OR TIMES

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

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

Thursday, April 16, 2015

BRIDGE ENTERPRISE BOARD OF DIRECTORS .....Tab 13

10:45 a.m. Call to Order and Roll Call

10:50 a.m. Audience Participation  
Subject Limit: 10 minutes; Time Limit: 3 minutes

10:55 a.m. Act on Consent Agenda

a) Resolution to Approve Regular Minutes from March 18, 2015  
(Herman Stockinger) ..... Bridge Enterprise p 1

11:00 a.m. Discuss and Act on 8th Bridge Supplement to the FY2015 Budget  
(Maria Sobota) ..... Bridge Enterprise p 5

11:05 a.m. Discuss and Act on the Acceptance of Re-appropriated Federal Funds to Bridge Enterprise (Maria Sobota) ..... Bridge Enterprise p 9

11:10 a.m. Discuss and Act on the FY2016 Budget (Maria Sobota) ..... Bridge Enterprise p 12

11:15 a.m. Monthly Progress Report (Scott McDaniel) ..... Bridge Enterprise p 17

11:20 a.m. Adjournment

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**Bridge Enterprise Board  
Regular Meeting Minutes  
Thursday, March 19, 2015**

PRESENT WERE: Ed Peterson, Chairman, District 2  
Kathy Connell, Vice Chairman, District 6  
Shannon Gifford, District 1  
Heather Barry, District 4  
Kathy Gilliland, District 5  
Doug Aden, Chairman, District 7  
Sidny Zink, District 8  
Les Gruen, District 9  
Bill Thiebaut, District 10  
Steven Hofmeister, District 11

EXCUSED: Gary Reiff, District 3

ALSO PRESENT: Shailen Bhatt, Executive Director  
Scot Cuthbertson, Deputy Executive Director  
Gary Vansuch, Director of Process Improvement  
Debra Perkins-Smith, Director of Division of Transportation  
Josh Laipply, Chief Engineer  
Heidi Humphreys, Director of Admin & Human Resources  
Barb Gold, Audit Director  
Amy Ford, Communications Director  
Scott McDaniel, Staff Services Director  
Maria Sobota, Acting CFO  
Herman Stockinger, Government Relations Director  
Mike Cheroutes, Director of HPTE  
Mark Imhoff, Director, Division of Transit and Rail  
Kyle Lester, Director, Division of Highway Maintenance  
Ryan Rice, Director of the Operations Division  
Darrell Lingk, Transportation Safety Director  
Tony DeVito, Region 1 Transportation Director  
Karen Rowe, Region 2 Transportation Director  
Dave Eller, Region 3 Transportation Director  
Kerrie Neet, Region 5 Transportation Director  
Kathy Young, Chief Transportation Counsel  
Vince Rogalski, STAC Chairman

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.

Chairman Peterson convened the meeting at 10:50a.m. in the CDOT Headquarters building at 4201 E. Arkansas Avenue, Denver, CO.

### **Audience Participation**

Chairman Peterson stated that no members of the audience wished to address the Board of Directors.

### **Act on Consent Agenda**

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

### **Resolution #BE-15-3-1**

Approval of Regular Meeting Minutes for February 19, 2015.

BE IT SO RESOLVED THAT, the Minutes for the February 19, 2015, meeting of the Bridge Enterprise Board of Directors are hereby approved by the Bridge Enterprise Board as published in the Agenda for the March 18 & 19, 2015, meeting of the Bridge Enterprise Board of Directors.

### **Discuss and Act on the 7<sup>th</sup> Bridge Enterprise Budget Supplement**

Maria Sobota stated that there were three items in the supplement. In January the Board was presented with an informational list of eight bridges that were recommended for programming of preconstruction activities only. The two projects that are included in the supplement were on that informational list and will be designed until funds become available to proceed to a construction phase. The first item is from Region 2 for \$511,600 on SH 71 over Arkansas River in Otero County. The second one is in Region 3 for \$519,700 for US 34 over the Colorado River. The third item was brought before the Commission the previous day at the PMO workshop related to the Peak Period Shoulder Lanes. The Bridge Enterprise Board is being asked to approve \$1.5 million for the Peak Period Shoulder Lane project.

Chairman Peterson entertained a motion to approve the 7<sup>th</sup> Bridge Enterprise Supplement for FY 2015. Director Connell moved for approval, and Director Barry seconded the motion. Upon vote of the Board, the resolution passed unanimously.

### **Resolution #BE-15-3-2**

BE IT SO RESOLVED THAT, the 7<sup>th</sup> Budget Supplement for FY'2015 is hereby approved by the Bridge Enterprise Board.

### **Discuss and Act on the Resolution to Approve the Use of HPTE's Procurement Guidelines for PPP Projects**

Chairman Peterson entertained a motion to approve the use of HPTE's Procurement Guidelines for PPP projects. Director Hofmeister moved for approval, and Director Gifford seconded the motion. Upon vote of the Board, the resolution passed unanimously.

## **Resolution #BE-15-3-3**

### **Resolution #BE-15-3-3**

Resolution Authorizing Use of the HPTE Project Proposal Guidelines for Public Private Partnership or Co-Development Proposals

#### **Approved by the Bridge Enterprise Board of Directors on March 19, 2015**

**WHEREAS**, pursuant to 43-4-805(2)(a)(I) C.R.S., the Colorado Bridge Enterprise ("CBE") was created as a government-owned business within the Colorado Department of Transportation ("CDOT"); and

**WHEREAS**, the business purpose of the Bridge Enterprise is to finance, repair, reconstruct, and replace Designated Bridges (as defined in 43-4-803(10), C.R.S.) in the State; and

**WHEREAS**, Section 43-4-805(5)(f), C.R.S. authorizes the Bridge Enterprise Board to make and enter into contracts or agreement with a private entity to facilitate a public-private initiative; and

**WHEREAS**, the Transportation Commission in Resolution #TC-15-2-5, in February 2015, determined that the I-70 East Corridor Project shall move forward utilizing the optimal financing structure available to CDOT within a Design Build Finance Operate Maintain procurement and delivery process; and

**WHEREAS**, also in Resolution #TC-15-2-5 the Transportation Commission approved a governance structure for the I-70 East Corridor Project in which CBE will be the managing partner on the Project and CBE and the Colorado High Performance Transportation Enterprise ("HPTE") will enter into an anticipate concession agreement with a private partner; and

**WHEREAS**, the CBE Board has not previously adopted guidelines for the solicitation and pursuit of public-private initiatives; and

**WHEREAS**, the Transportation Commission adopted Public-Private Initiative Guidelines in 1998 and the HPTE Board adopted Project Proposal Guidelines ("HPTE Guidelines") in June 2011 and updated these guidelines in June 2013; and

**WHEREAS**, the 1998 Transportation Commission Guidelines are somewhat dated and provide less flexibility for evaluating public private proposals than the more recently adopted HPTE Guidelines; and

**WHEREAS**, CDOT, CBE and HPTE staff desire to utilize the HPTE Guidelines for purposes of soliciting and evaluating proposals submitted for the I-70 East Corridor Project; and

**NOW THEREFORE BE IT RESOLVED**, the Bridge Enterprise Board approves the use of the HPTE Guidelines for purposes of soliciting and evaluating competing proposals submitted for the I-70 East Viaduct Project.

  
\_\_\_\_\_  
Herman Stockinger, Secretary  
Colorado Bridge Enterprise Board of Directors

4-1-15  
\_\_\_\_\_  
Date

## **Discuss and Act on the Resolution to Approve Appointment of Bridge Enterprise Director**

Scott McDaniel stated that the Commission would find before them a request to appoint a new director for the Bridge Enterprise with the departure of the previous director Don Hunt. He stated that in their excitement to appoint Mr. Shailen Bhatt as the Bridge Enterprise director, they failed to recognize that he has not yet been confirmed by the Legislature. They have all the confidence that he will be confirmed, so they decided to move forward with the request for approval of the resolution but wanted to point that out to the Board.

Chairman Peterson entertained a motion to approve the appointment of the Bridge Enterprise Director. Director Connell moved for approval, and Director Hofmeister seconded the motion. Upon vote of the Board, the resolution passed unanimously.

**Resolution #BE-15-3-4**

**Resolution #BE-15-3-4**

Appointment of Bridge Enterprise Director

**Approved by the Bridge Enterprise Board on March 19, 2015**

**WHEREAS**, C.R.S. 43-4-805 creates the statewide Bridge Enterprise (Bridge Enterprise) as a government-owned business within the Colorado Department of Transportation (CDOT); and

**WHEREAS**, the business purpose of the Bridge Enterprise is to finance, repair, reconstruct and replace bridges designated as structurally deficient or functionally obsolete and rated as poor by CDOT; and

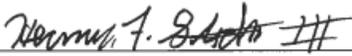
**WHEREAS**, pursuant to C.R.S. 43-4-805(2)(a)(I), the Bridge Enterprise Board shall, with the consent of the CDOT Executive Director, appoint a Bridge Enterprise Director to oversee the discharge of all responsibilities of the Bridge Enterprise; and

**WHEREAS**, the Bridge Enterprise Director shall serve at the pleasure of the Bridge Enterprise Board and shall possess such qualifications as established by the Bridge Enterprise Board and the State Personnel Board; and

**WHEREAS**, the Director of the State Personnel Board has concurred with the qualifications previously submitted by CDOT for the Bridge Enterprise Director; and

**WHEREAS**, by virtue of the change in administrations and the departure of Don Hunt as Executive Director of CDOT and as Director of the Bridge Enterprise it is necessary to appoint a new Bridge Enterprise Director.

**NOW THEREFORE BE IT RESOLVED**, the Bridge Enterprise Board of Directors hereby appoints Shailen Bhatt as the Bridge Enterprise Director, and acknowledges that Mr. Bhatt is also the Executive Director of CDOT.

  
\_\_\_\_\_  
Herman Stockinger, Secretary  
Colorado Bridge Enterprise Board of Directors

4-1-15  
Date

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**Monthly Progress Report**

Scott McDaniel asked if there were any questions about the monthly progress report, and there were none from the Board.

**Adjournment**

Chairman Peterson asked if there were any more matters to come before the Bridge Enterprise Board. Hearing none, Chairman Peterson announced the adjournment of the meeting at 10:55a.m.



**COLORADO**  
Department of Transportation  
Statewide Bridge Enterprise

**DATE:** April 16, 2015  
**TO:** Bridge Enterprise Board of Directors  
**FROM:** Maria Sobota, Acting Chief Financial Officer  
**SUBJECT:** Eighth Supplement to the FY 2015 Bridge Enterprise Budget

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Enclosed is the Eighth Supplement to the FY 2015 Bridge Enterprise Budget.

In January 2015 the Bridge Enterprise Board was presented with an informational list of 8 bridges that were being recommended for the programming of pre-construction activities only. The following four projects were included on that informational list and will be designed and then shelved until funds are available to proceed to a construction phase.

**REGION 3:** The following three Region 3 design projects are for rehabilitation of the bridges and are funded with Federal Bridge and matching FASTER Bridge Funds.

- **\$582,400** I-70 WBND over Colorado River in Garfield County (F-05-L) (20833/1000...). January 2015 Prioritization Plan Score: 32

**Bridge Repair I-70 WBND over Colorado River in Garfield County  
(F-05-L)**

*Budget Components by Phase, Funding Program, Fiscal Year*

Phase of Work	Funding Program	Current Budget	Eighth BE Supplement Action				Revised Budget	Expended To-Date
			Year of Budget			Total Request		
			FY 2015	FY 2016	FY 2017			
Design	<i>Federal Bridge Funds</i>	\$0	\$465,920	\$0	\$0	\$465,920	\$465,920	\$0
	<i>FASTER Bridge Funds</i>	\$0	\$116,480	\$0	\$0	\$116,480	\$116,480	\$0
	Total Design	\$0	\$582,400	\$0	\$0	\$582,400	\$582,400	\$0
<b>Total Project Budget</b>			Year of Expenditure			Total Request		
			FY 2015	FY 2016	FY 2017			
				\$582,400		\$582,400		

- **\$748,900** I-70 WBND over Colorado River Overflow in Mesa County (G-03-Q) (20785/1000...). January 2015 Prioritization Score: 33.5

**Bridge Repair I-70 WBND over Colorado River Overflow in Mesa County  
(G-03-Q)**

*Budget Components by Phase, Funding Program, Fiscal Year*

Phase of Work	Funding Program	Current Budget	Eighth BE Supplement Action				Revised Budget	Expended To-Date
			Year of Budget			Total Request		
			FY 2015	FY 2016	FY 2017			
Design	<i>Federal Bridge Funds</i>	\$0	\$599,120	\$0	\$0	\$599,120	\$599,120	\$0
	<i>FASTER Bridge Funds</i>	\$0	\$149,780	\$0	\$0	\$149,780	\$149,780	\$0
	Total Design	\$0	\$748,900	\$0	\$0	\$748,900	\$748,900	\$0
<b>Total Project Budget</b>			Year of Expenditure			Total Request		
			FY 2015	FY 2016	FY 2017			
				\$748,900		\$748,900		

- **\$395,300** I-70 EBND over US6, RR, Eagle River in Eagle County (F-10-L) (20832/1000...). January 2015 Prioritization Plan Score: 30

**Bridge Repair I-70 EBND over US6, RR, Eagle River in Eagle County  
(F-10-L)**

*Budget Components by Phase, Funding Program, Fiscal Year*

Phase of Work	Funding Program	Current Budget	Eighth BE Supplement Action				Revised Budget	Expended To-Date
			Year of Budget			Total Request		
			FY 2015	FY 2016	FY 2017			
Design	<i>Federal Bridge Funds</i>	\$0	\$316,240	\$0	\$0	\$316,240	\$316,240	\$0
	<i>FASTER Bridge Funds</i>	\$0	\$79,060	\$0	\$0	\$79,060	\$79,060	\$0
	<b>Total Design</b>	<b>\$0</b>	<b>\$395,300</b>	<b>\$0</b>	<b>\$0</b>	<b>\$395,300</b>	<b>\$395,300</b>	<b>\$0</b>
<b>Total Project Budget</b>			Year of Expenditure			Total Request		
			FY 2015	FY 2016	FY 2017		\$395,300	\$395,300

**REGION 4:**

- **\$1,567,700** SH60 over South Platte River in Weld County (C-17-B) (new not assigned yet) (20843/1000...). January 2015 Prioritization Plan Score: 31

**SH60 over South Platte River in Weld County  
(old C-17-B) (new not assigned yet)**

*Budget Components by Phase, Funding Program, Fiscal Year*

Phase of Work	Funding Program	Current Budget	Eighth BE Supplement Action				Revised Budget	Expended To-Date
			Year of Budget			Total Request		
			FY 2015	FY 2016	FY 2017			
ROW	<i>FASTER Bridge Funds</i>	\$0	\$22,200	\$0	\$0	\$22,200	\$22,200	\$0
	<b>Total ROW</b>	<b>\$0</b>	<b>\$22,200</b>	<b>\$0</b>	<b>\$0</b>	<b>\$22,200</b>	<b>\$22,200</b>	<b>\$0</b>
Design	<i>FASTER Bridge Funds</i>	\$0	\$1,545,500	\$0	\$0	\$1,545,500	\$1,545,500	\$0
	<b>Total Design</b>	<b>\$0</b>	<b>\$1,545,500</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,545,500</b>	<b>\$1,545,500</b>	<b>\$0</b>
<b>Total Project Budget</b>			Year of Expenditure			Total Request		
			FY 2015	FY 2016	FY 2017		\$150,000	\$1,417,700

**Resolution No. BE-15-4-4**

**“BE IT RESOLVED, That the Eighth Supplement to the Fiscal Year 2014-2015 Budget is approved by the Bridge Enterprise Board.”**



**COLORADO**  
Department of Transportation  
Division of Accounting and Finance

4201 East Arkansas Avenue, Room 262  
Denver, CO 80222

**MEMORANDUM**

**TO: BRIDGE ENTERPRISE BOARD OF DIRECTORS**  
**FROM: MARIA SOBOTA, ACTING CHIEF FINANCIAL OFFICER**  
**DATE: APRIL 16, 2015**  
**SUBJECT: TRANSFER OF ELIGIBLE FEDERAL FUNDS FROM CDOT TO BRIDGE ENTERPRISE**

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Purpose

This memorandum is to inform the Bridge Enterprise Board of Directors about the transfer of eligible Federal funds from CDOT to Colorado Bridge Enterprise (CBE) and request that the Bridge Enterprise Board of Directors adopt a resolution to accept the Transportation Commission's allocation and re-appropriation of the \$15.0 Million in eligible Federal funds.

Action

This month the Bridge Enterprise Board of Directors is being asked to accept by resolution the Transportation Commission's allocation and re-appropriation of \$15.0 Million in eligible Federal funds.

Background

On November 18, 2010, the Transportation Commission adopted a resolution expressing its intent to annually consider allocating and transferring from CDOT to the CBE \$15.0 Million of eligible Federal funds.

Details

These Federal funds will go to the Bridge Enterprise Special Fund (Fund 538) and will be available to pay costs related to Designated Bridge Projects or to pay the principal and interest on the Series 2010A Bonds. The \$15.0 Million transfer and re-appropriation of Federal funds will be reflected in Colorado Bridge Enterprise's Fiscal Year 2015-2016 budget.

Options and Recommendations

N/A

Next Steps

N/A

**Colorado Bridge Enterprise  
April 16, 2015**

**Resolution Number BE**

The FY 2015-2016 Program Budget and Acceptance of the transfer of eligible federal funds from CDOT to Colorado Bridge Enterprise for the purpose of advancing the business purpose of the Colorado Bridge Enterprise

**WHEREAS**, the Colorado Bridge Enterprise is charged with the reconstruction, rehabilitation, and replacement of Designated Bridges, as defined in C.R.S. 43-4-803 (10), on the state's transportation system; and

**WHEREAS**, the Colorado Bridge Enterprise promulgates and adopts an annual budget; and

**WHEREAS**, the Colorado General Assembly created the Colorado Bridge Enterprise in C.R.S. 43-4-805 as a government-owned business within CDOT for the business purpose of financing, repairing, reconstructing, and replacing Designated Bridges, defined in C.R.S. 43-4-803(10) as those bridges identified as structurally deficient or functionally obsolete and rated poor; and

**WHEREAS**, the Colorado General Assembly declared and provided that the Colorado Bridge Enterprise shall constitute an "enterprise" for purposes of TABOR, section 20 of article X of the Colorado Constitution, so long as it retains the authority to issue revenue bonds and receives less than ten percent of its total revenue in grants from all Colorado State and local governments combined; and

**WHEREAS**, the Colorado General Assembly has excluded federal funds, regardless of whether such federal funds pass through the state or any local government prior to receipt by an enterprise from the definition of "grants" pursuant to C.R.S. 24-77-102(7); and

**WHEREAS**, CDOT receives federal bridge funds from the US Department of Transportation for purposes of repairing, reconstruction, and replacing bridges; and

**WHEREAS**, the Colorado Bridge Enterprise has accepted previous authorized transfers of federal bridge funds from CDOT for the purposes of advancing the business purposes of the Colorado Bridge Enterprise.

**NOW THEREFORE BE IT RESOLVED**, The Colorado Bridge Enterprise Board approves the Fiscal Year 2015-2016 budget and accepts the allocation and transferring of fifteen millions dollars (\$15,000,000) of eligible federal funds for purposes of advancing the financing, repair, reconstruction and replacement of designated bridges by the Colorado Bridge Enterprise.

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**Herman Stockinger, Secretary**  
**Bridge Enterprise Board of Directors**



## MEMORANDUM

**TO:** THE BRIDGE ENTERPRISE BOARD OF DIRECTORS  
**FROM:** MARIA SOBOTA, ACTING CHIEF FINANCIAL OFFICER  
**DATE:** APRIL 16, 2015  
**SUBJECT:** DRAFT FY2016 DRAFT BRIDGE ENTERPRISE BUDGET

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### Purpose:

This month the Bridge Enterprise Board of Directors is being presented with a draft version of the FY2016 budget for review and feedback.

### 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 FY2016 budget for Fund 538 and will return in May with a final budget for Board approval.

### Background:

Prior to adopting the final transportation budget each spring, the Transportation Commission (TC) reviews and adopts the CDOT and the Enterprises' draft budgets each fall. In November 2014, the TC was presented with the FY2016 Draft Annual Budget for review and adoption by the Commission prior to its submission to the Office of State Planning and Budget (OSPB) and the Joint Budget Committee (JBC). In March 2015, the TC was asked to review final changes and to adopt the final CDOT FY2016 Annual Budget. It was then submitted to the Governor for approval.

In an effort to better align the budget development cycle of BE with that of CDOT, this month staff is bringing the Board specific BE budget information that was presented as part of the final CDOT FY2016 Annual Budget this month and a draft version of the operational budget for Fund 538.

### Details:

The BE FY2016 Budget Allocations are based on an estimated \$124.1 Million of projected BE revenue for FY2016. The \$124.1 Million revenue estimate is comprised of the following revenue sources:

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



Based on these estimates, revenue has been allocated to the following CDOT budget categories (as illustrated in Attachment A):

- \$1,911,904 to program administration in the Deliver- Program Delivery/Administration budget category
- \$18,234,000 to debt service in the Transportation Commission Contingency/Debt Service budget category
- \$103,954,096 to projects in the Maintain/Maintianing What We Have budget category

As it relates to the BE, overall projected revenue of \$124.1 Million has been allocated to the following categories in the draft operational budget for Fund 538:

- \$1,576,025 for Program Management
- \$1,114,679 for the Bonding Program
- \$250,000 for BE Project Scoping Pools
- \$250,000 for Maintenance
- \$120,909,296 for BE Projects

Details regarding individual line items that roll up to each category are outlined in Attachment B: FY2016 Draft Bridge Enterprise Budget.

Key Benefits

N/A

Options and Recommendations

The Board is being asked to review the draft FY2016 budget and provide feedback if necessary.

Next Steps

This coming month, OFMB and BE program staff will be finalizing the operational FY2016 Bridge Enterprise Budget and will return to the Board in May 2015 for final approval and adoption.

Attachments:

Attachment A: State Bridge Enterprise Final 2016 Annual Budget

Attachment B: FY2016 Draft Bridge Enterprise Budget Fund 538



Attachment A: State Bridge Enterprise Final 2016 Annual Budget

State Bridge Enterprise Final 2016 Annual Budget		Program Area	Directed By	FY16 Allocations	FY16 Budget	Funding Source
1	Maintain - Maintaining What We Have					
2		CDOT Performed Work				
3			BEB	250,000	250,000	09-108
4		Bridge Enterprise - Maintenance	BEB	750,000	750,000	09-108
5		Bridge Enterprise - Scoping Pools		1,000,000	1,000,000	
6		Contracted Out Work				
7			BEB	102,954,096	86,781,862	09-108
8		Bridge Enterprise Projects			9,963,251	
9		Maintain-Related Indirects/Overhead /1			6,208,983	
10		Maintain-Related CDOT Construction Engineering /1			102,954,096	
11			Total	103,954,096	103,954,096	
12	Maximize - Safety Making the Most of What We Have					
13		CDOT Performed Work				
14		Contracted Out Work				
15			Total	-	-	
16	Expand - Increasing Capacity					
17		CDOT Performed Work				
18		Contracted Out Work				
19			Total	-	-	
20	Deliver - Program					
21	Delivery/Administration					
22		Bridge Enterprise - Administration and Legal Fees				
23	Pass-Through Funds/Multi-modal Grants		Total:	1,911,504	1,911,504	09-108
24		Highway				
25			Total:	-	-	
26	Transportation Commission Contingency / Debt Service					
27		Contingency				
28			BEB	-	-	09-108
29			BEB	-	-	
30		Debt Service				
31			DS	18,234,000	18,234,000	FHWA / SH
32		Bridge Enterprise - Debt Service		18,234,000	18,234,000	
33			Total:	124,100,000	124,100,000	
				Revenue	124,100,000	124,100,000

1 Budget excludes RAMP projects; CE and indirects are calculated based on total programs as shown.

Key to acronyms:  
 BEB= Bridge Enterprise Board  
 DS= Debt Service Covenants  
 Shaded Areas=Flexible  
 Non-Shaded Areas=Inflexible



**Attachment B: FY 16 Draft Bridge Enterprise Budget Fund 538**

Revenue/ Expense	FY 16 Estimated Budget
<b>Bridge Enterprise Budget</b>	
<b>Revenue</b>	
Estimated FASTER Bridge Revenues	\$100,100,000
Interest Earnings	\$3,000,000
Federal Subsidy for Build America Bonds	\$6,000,000
Transfer of State/Local Bridge Funds	\$0
Transfer of Federal Funds	\$15,000,000
<b>Total Revenue</b>	<b>\$124,100,000</b>
<b>Expenses</b>	
<b>Bridge Enterprise Administrative Budget (Cost Center B8800-538 and B88AD-538)</b>	
<b>Program Management</b>	
BE Program Management AECOM	\$1,250,000
CDOT / BE Staff	\$195,625
AG Legal	\$90,000
Annual Audit	\$20,400
Operating Expenses	\$10,000
Other Consulting	\$10,000
<b>Total Program Management</b>	<b>\$1,576,025</b>
<b>Bonding Program</b>	
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
<b>Total Bonding Program</b>	<b>\$1,114,679</b>
<b>Total Cost Center (B8800-538)</b>	<b>\$2,690,704</b>
<b>Scoping Pools Cost Center (B88SP-538)</b>	
Scoping Pools	\$250,000
<b>Total Scoping Pools</b>	<b>\$250,000</b>
<b>Maintenance Cost Center (B88MS-538)</b>	
Maintenance	\$250,000
<b>Total Maintenance</b>	<b>\$250,000</b>
<b>Bridge Enterprise Projects</b>	
Debt Service (Project # 18521, 18522, 18524 )	\$18,234,000
Preservation (Project # 19650)	\$100,000
Other Bridge Enterprise Projects	\$102,575,296
<b>Total Bridge Enterprise Projects</b>	<b>\$120,909,296</b>
<b>Total Revenue</b>	<b>\$124,100,000</b>
<b>Total Expenses</b>	<b>\$124,100,000</b>
<b>Total Revenue minus Expenses</b>	<b>\$0</b>



Attachment B: FY 16 Draft Bridge Enterprise Budget	
Revenue/ Expense	FY 16 Estimated Budget
<b>Bridge Enterprise Budget</b>	
<b>Revenue</b>	
Estimated FASTER Bridge Revenues	\$100,100,000
Interest Earnings	\$3,000,000
Federal Subsidy for Build America Bonds	\$6,000,000
Transfer of State/Local Bridge Funds	\$0
Transfer of Federal Funds	\$15,000,000
<b>Total Revenue</b>	<b>\$124,100,000</b>
<b>Expenses</b>	
<b>Bridge Enterprise Administrative Budget (Cost Center B8800-538 and B88AD-538)</b>	
<b>Program Management</b>	
BE Program Management AECOM	\$1,250,000
CDOT / BE Staff	\$195,625
AG Legal	\$90,000
Annual Audit	\$20,400
Operating Expenses	\$10,000
Other Consulting	\$10,000
<b>Total Program Management</b>	<b>\$1,576,025</b>
<b>Bonding Program</b>	
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
<b>Total Bonding Program</b>	<b>\$1,114,679</b>
<b>Total Cost Center (B8800-538)</b>	<b>\$2,690,704</b>
<b>Scoping Pools Cost Center (B88SP-538)</b>	
Scoping Pools	\$250,000
<b>Total Scoping Pools</b>	<b>\$250,000</b>
<b>Maintenance Cost Center (B88MS-538)</b>	
Maintenance	\$250,000
<b>Total Maintenance</b>	<b>\$250,000</b>
<b>Bridge Enterprise Projects</b>	
Debt Service (Project # 18521, 18522, 18524 )	\$18,234,000
Preservation (Project # 19650)	\$100,000
Other Bridge Enterprise Projects	\$102,575,296
<b>Total Bridge Enterprise Projects</b>	<b>\$120,909,296</b>
<b>Total Revenue</b>	<b>\$124,100,000</b>
<b>Total Expenses</b>	<b>\$124,100,000</b>
<b>Total Revenue minus Expenses</b>	<b>\$0</b>



## MEMORANDUM

**TO:** Bridge Enterprise Board of Directors  
**FROM:** Scott McDaniel, PE, Director of Project Support  
**DATE:** April 16, 2015  
**SUBJECT:** April 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 March 2015. The March Schedule Performance Index (SPI) = 0.92, 0.02 increase from prior month (February SPI = 0.90). Note: Program Goal SPI  $\geq$  0.90.

- Over-performing projects
  - 8 projects with \$12.3M in combined Earned Value (EV) greater than planned.
  - Increases overall program SPI by 0.021; an increase of 0.002 from prior month.
- Under-performing projects
  - 13 Railroad projects with \$44.9M in combined lost EV
    - Reduces overall program SPI calculation by 0.08; no change from prior month.

### 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:

- ACEC Arizona Conference on Roads & Streets Presentation
- Grand Ave. BE eligibility review
- OSA FASTER Performance Audit reporting and RFI responses
- Guidance Document updates
- Quarterly reporting
- Ongoing project coordination
- Closeout and deprogramming funds from completed projects
- 100-Year Bridge Design
- Programming of new projects for preconstruction
- PMO coordination



**TO ADVERTISEMENT:**

- Region 1, F-14-Y, I 70 (Business Rt.) over I 70 ML; Clear Creek County; Construction Manager/General Contractor (CM/GC) Delivery Method

**TO CONSTRUCTION:**

- Region 2, K-14-J, US 50 ML over Draw, between Texas Creek & Cotopaxi, Fremont County

**INNOVATIVE PROJECT PROGRESS:**

- Region 1, E-17-FX, I 70 ML over US 6, RR, City St. (Viaduct), public release of the I-70 East project “Request for Qualifications” on March 25.

**TOTAL PROGRAM FINANCIAL PERFORMANCE**

Expenditure and encumbrance data through February 28, 2015 summarized below:

- Projected Expenditures: Increased by \$10.1 M or 1.7%
- Actual Expenditures: Overall increased by \$9.8 M or 2.2% | Bond increased by \$0.6 M or 0.2%
- Encumbrance Balance: Overall increased by \$16.5 M or 12% | Bond increased by \$0.9 M or 7.4%

**STATUS OF FASTER ELIGIBLE BRIDGES**

There are currently 183 bridges eligible for the BE program.

Completed	106
In Construction	22
Design Complete	2
In Design	13
Remaining	24
No Action Proposed	16

**STATUS OF \$300M BOND BRIDGES**

There are currently 93 bridges in the BE bond program.

Completed	56
In Construction	22
Design Complete	2
In Design	12
No Action Proposed	1*

\*deemed ineligible

**STATUS OF 30 MOST DEFICIENT BRIDGES**

- The CBE has completed 28 of the 30 bridges originally identified as the most deficient.
  - The 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**

<b>Monthly Report: FFY Monthly Report: FFY 2015 (10/1/14 - 1/31/15)</b>	
2 Prime Contracts Awarded	\$22,434,000
36 Subcontracts Awarded	\$5,982,150
19* Total DBE Contracts Awarded	\$3,008,963
Overall DBE Participation on BE Contracts this Period	<b>13.4%</b>

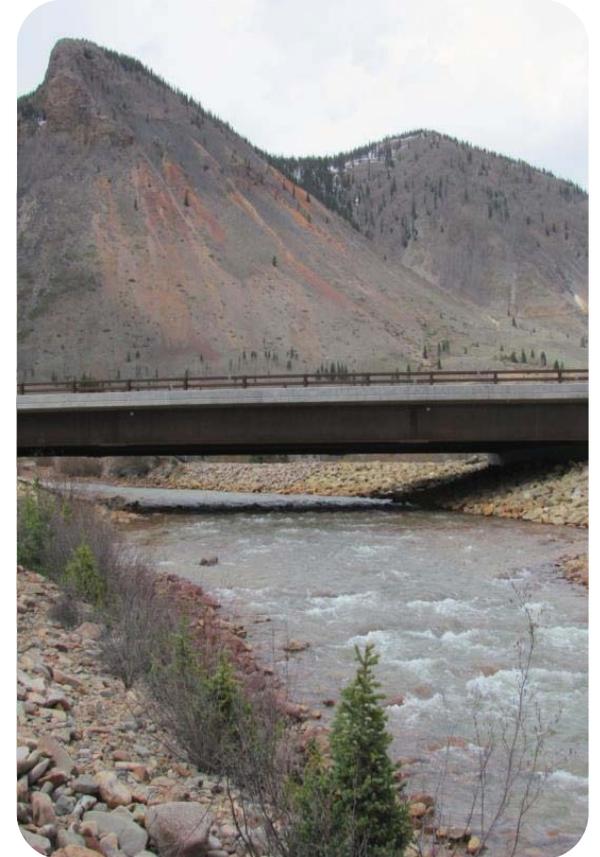
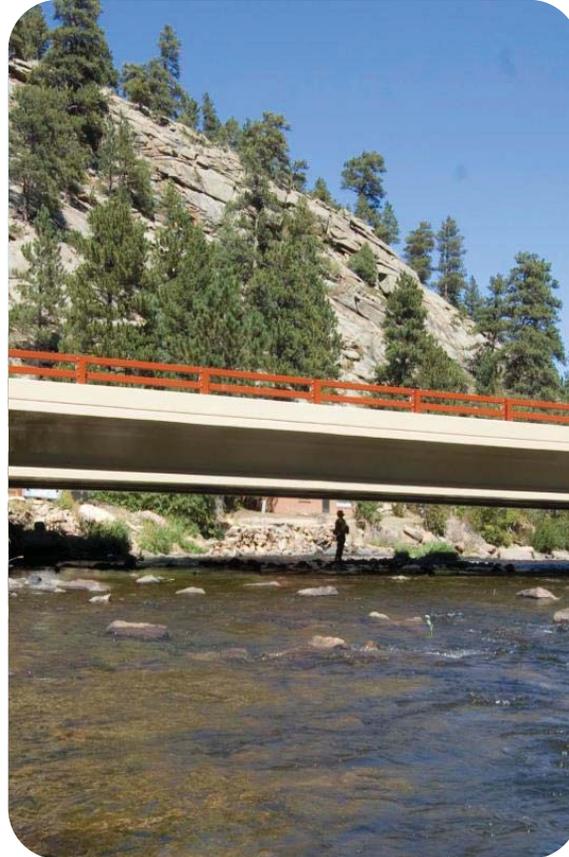
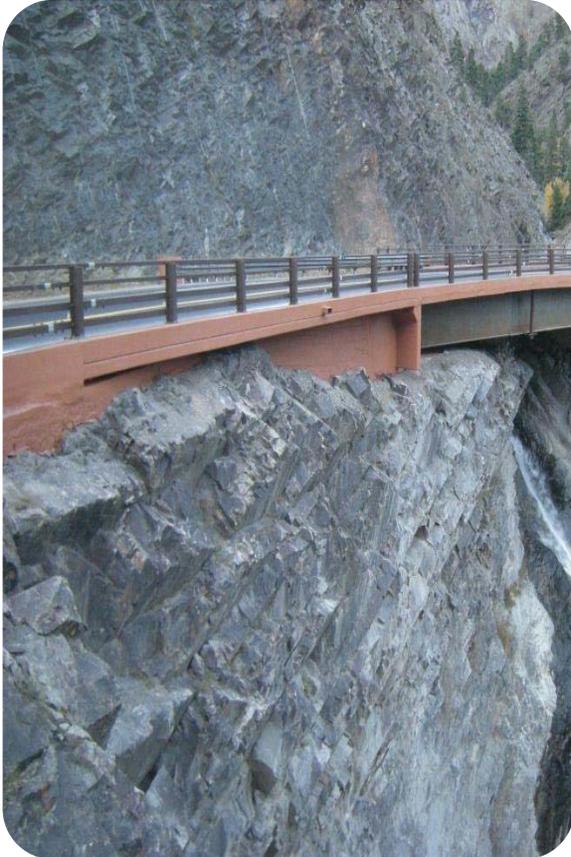
\*The 22 subcontracts went to 18 individual DBE firms.

[Attachment: April 2015 BE Progress Report Presentation]





**COLORADO**  
Department of  
Transportation



## **Colorado Bridge Enterprise**

April 2015 Monthly Progress Report  
Board of Directors Meeting



# Program Schedule

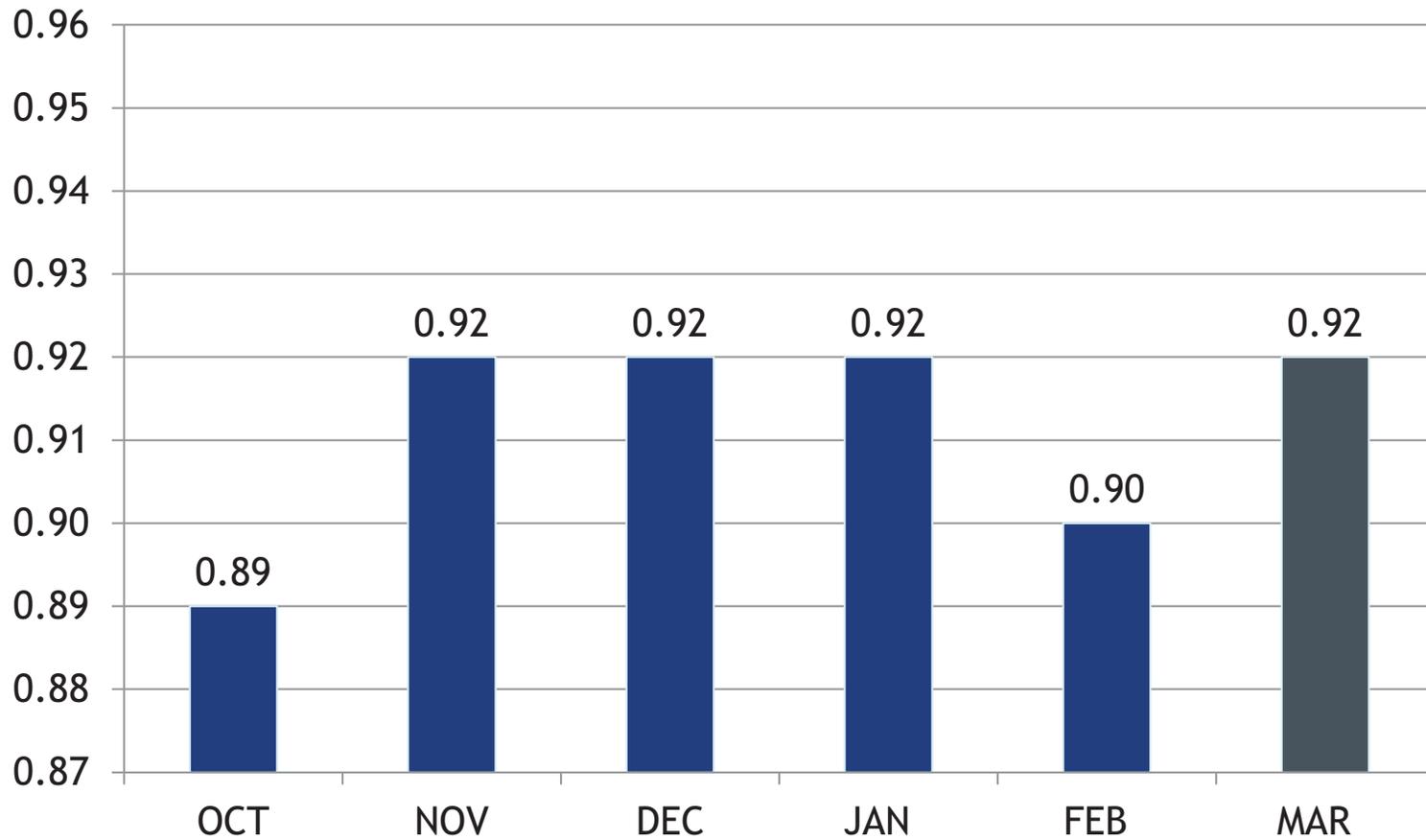
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- Program schedule updated for work complete through March 2015.
- March Schedule Performance Index (SPI) = 0.92; a INCREASE of 0.02 from prior month (February SPI = 0.90)
- Over-performing projects
  - 8 projects with \$12.3M in combined Earned Value (EV) greater than planned.
  - INCREASES overall program SPI by 0.021; an INCREASE of 0.002 from prior month.
- Under-performing projects
  - 13 Railroad projects with \$44.9M in combined lost EV
    - Reduces overall program SPI calculation by 0.08; NO CHANGE from prior month.



# Program Schedule

## Program SPI by Month



Program Goal SPI  $\geq$  0.90



# Program Initiatives

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## CURRENT PROGRAM INITIATIVES:

- ACEC Arizona Roads & Streets Conference Presentation
- Grand Ave. BE eligibility review
- OSA FASTER Performance Audit reporting and RFI responses
- Guidance Document updates
- Quarterly reporting
- Ongoing project coordination
- Closeout and deprogramming funds from completed projects
- 100-Year Bridge Design
- Programming of new projects for preconstruction
- PMO coordination



# Recent Project Activity

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## CURRENT PROGRAM INITIATIVES:

### TO ADVERTISEMENT:

- Region 1, F-14-Y, I 70 (Business Rt.) over I 70 ML; Clear Creek County; Construction Manager/General Contractor (CM/GC) Delivery Method

### TO CONSTRUCTION:

- Region 2, K-14-J, US 50 ML over Draw, between Texas Creek & Cotopaxi, Fremont County

### INNOVATIVE PROJECT PROGRESS:

- Region 1, E-17-FX, I 70 ML over US 6, RR, City St. (Viaduct), public release of the I-70 East project “Request for Qualifications” on March 25.



# Total Program Financial Performance

## Colorado Bridge Enterprise Total Program Performance As of February 28, 2015



### Changes from Previous Month

#### Projected Expenditures

- Increased by \$10.1 M or 1.7%

#### Actual Expenditures

- Overall increased by \$9.8 M or 2.2%
- Bond increased by \$0.6 M or 0.2%

#### Encumbrance Balance

- Overall increased by \$16.5 M or 12.0%
- Bond increased by \$0.9 M or 7.4%



# Status FASTER Eligible Bridges

Current 183 Eligible Bridges



March 183 Eligible Bridges - 1 Month ago



October 180 Eligible Bridges - 6 Months ago

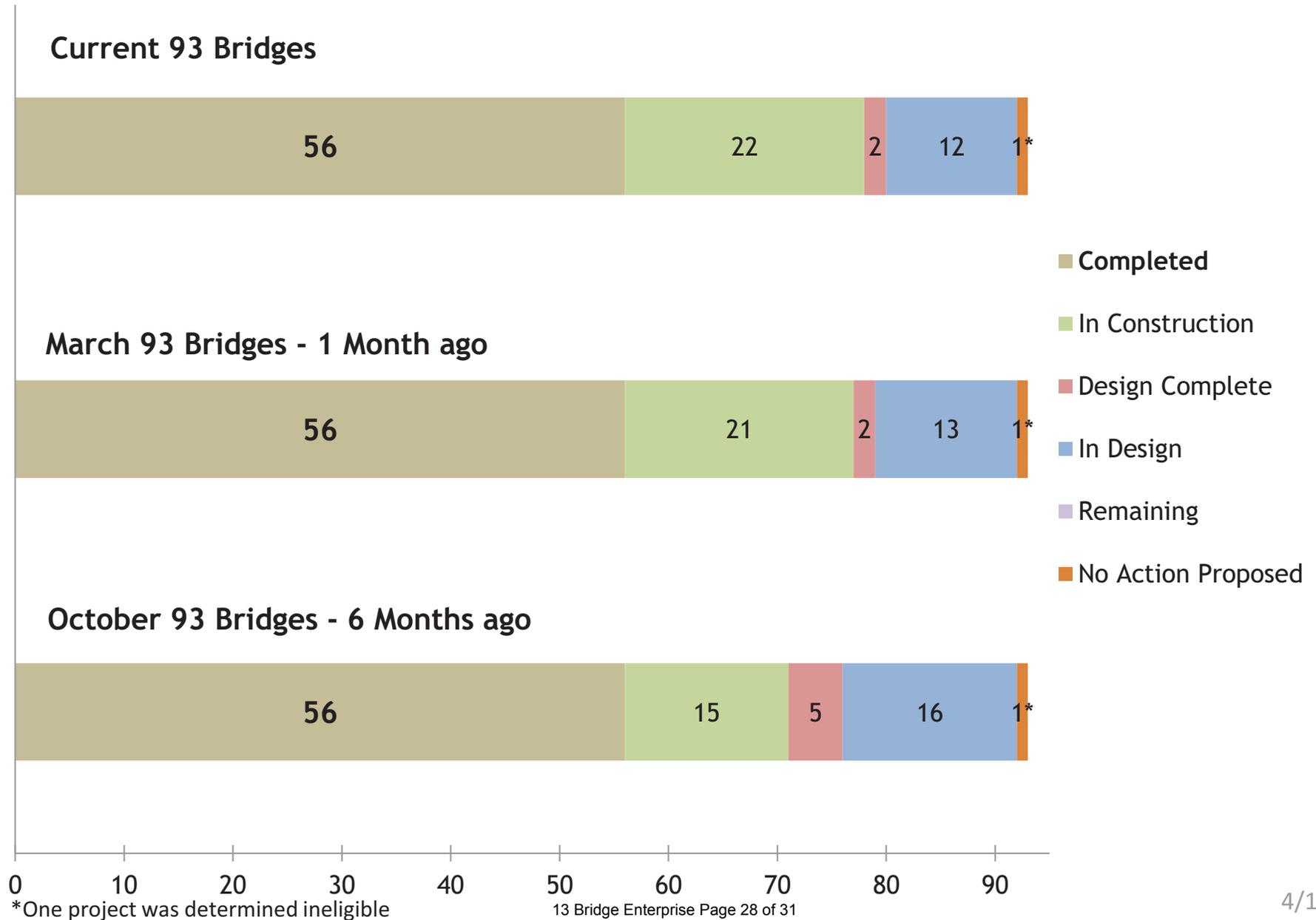


- Completed
- In Construction
- Design Complete
- In Design
- Remaining
- No Action Proposed

0 50 100 150



# Status \$300M Bond Bridges





# Status of 30 Most Deficient Bridges

	2014 Poor List Bridges Worst 30 Status	Original 128 Bridges Worst 30 Status
Complete	7	28
In Construction	7	0
Design Complete	0	0
In Design	9	2*
Remaining	7**	0
<b>Total Addressed</b>	<b>30</b>	<b>30</b>

\*The 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
K-17-F	2	PUEBLO	SH 96 ML over RUSH CREEK
D-13-A	3	GRAND	US 34 ML over N FK COLORADO RIVER
C-17-B	4	WELD	SH 60 ML over SOUTH PLATTE RIVER
N-11-C	5	RIO GRANDE	SH 112 ML over RIO GRANDE CANAL



## DBE Participation

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State & FHWA-funded BE construction contracts continue to help CDOT exceed its overall 10.25% DBE goal through the following achievements:

Monthly Report: FFY 2015 (10/1/14 - 2/28/15)	
2 Prime Contracts Awarded	\$22,434,000
58 Subcontracts Awarded	\$5,982,150
22* Total DBE Contracts Awarded	\$3,008,963
Overall DBE Participation on BE Contracts this Period	<b>13.4%</b>

\*The 22 subcontracts went to 18 individual DBE firms.



# FASTER Q & A

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## Questions & Answers