

BRIDGE ENTERPRISE
BOARD OF DIRECTORS MEETING



DECEMBER 2012 MONTHLY PROGRESS REPORT

Colorado Bridge Enterprise

12/20/2012

Program Schedule

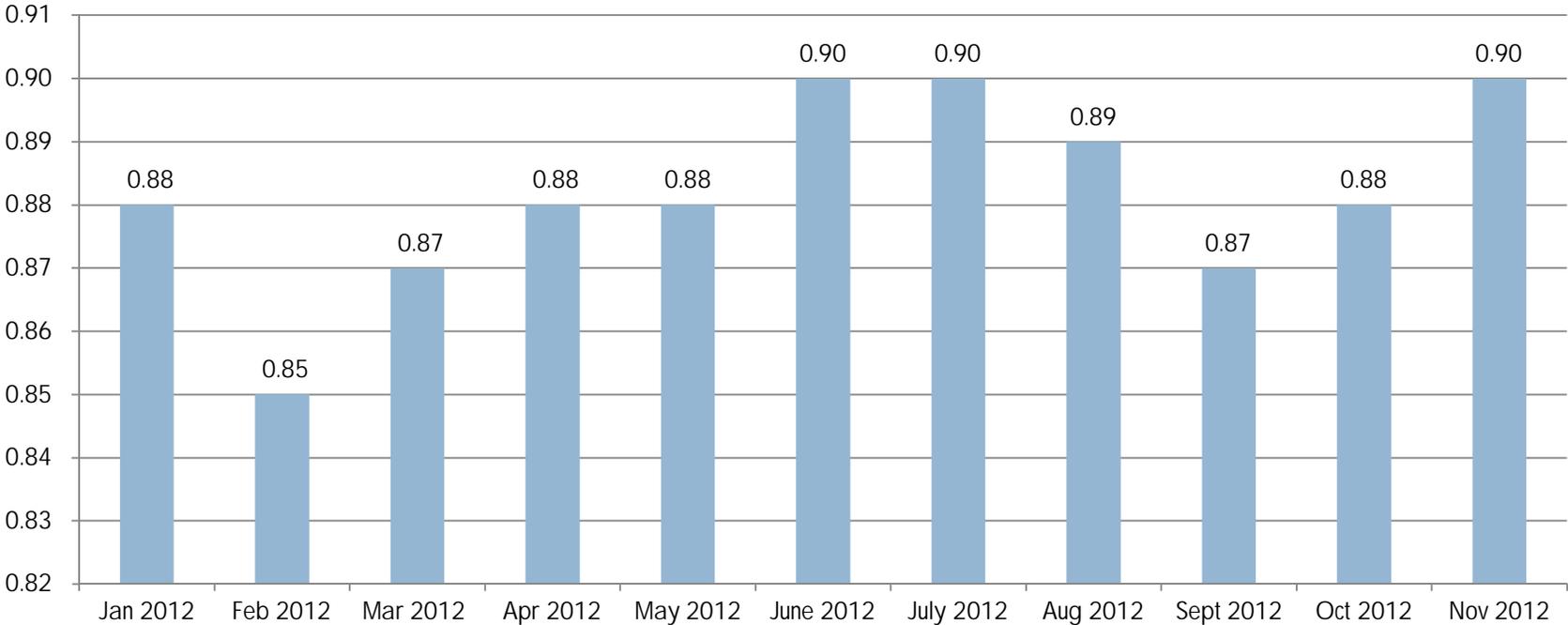
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- Program schedule updated for work complete through November 2012
- November Schedule Performance Index (SPI) = 0.90
 - Reflects a 0.02 increase in SPI from previous month
 - October SPI = 0.88
- Over-performing projects
 - 9 projects with \$10.8M in combined Earned Value (EV) greater than planned
 - Increases overall program SPI by 0.05
- Under-performing projects
 - Non-Railroad projects
 - 4 projects (Lost EV > 0.01 SPI) with \$15.2M in combined lost Earned Value
 - Reduces overall program SPI calculation by 0.07
 - Railroad projects
 - 11 Railroad projects with \$6.4M in combined lost Earned Value
 - Reduces overall program SPI calculation by 0.03

12/20/2012

Program Schedule

Program SPI by Month CY 2012



Program Goal SPI \geq 0.90

Major Achievements (November workshop – December workshop)

4

- Bond Program bridge count (86 to 87)
 - ▣ Region 6
 - F-17-GA: US40 ML WBND (Colfax Ave) over Tollgate Creek (Aurora, CO)
- Program Reporting
 - ▣ Posted Q1 FY2013 Quarterly Report CDOT website
 - ▣ Completed Q1 FY2013 update to Bond Allocation Plan
 - ▣ Issued DRAFT Bridge Enterprise 2012 Annual Report
- Issued CM/GC RFP (Grand Ave Bridge, Glenwood Springs)
 - ▣ Region 3
 - F-07-A: SH82 ML over I-70, Colorado River, RR

12/20/2012

Major Achievements (November workshop – December workshop)

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- One bridge went to AD
 - ▣ Region 3
 - C-09-C: US40 ML over E Fork Elk River (Routt County)
- Three Bridges went to Construction
 - ▣ Region 2
 - O-19-J: US350 ML over Draw (Las Animas County)
 - P-19-AD: SH239 ML over Irrigation Canal (Trinidad, CO)
 - ▣ Region 4:
 - B-17-L: SH14 ML over Coalbank Creek (Weld County)

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Major Achievements (November workshop – December workshop)

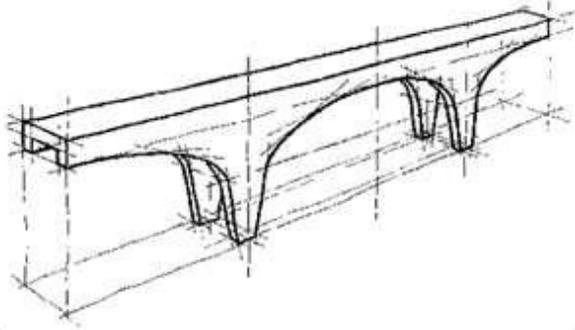
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- Seven Completed Bridges
 - Region 2
 - O-25-H: US160 ML over N Fork Sand Arroyo (Baca County)
 - O-25-I: US160 ML over Draw (Baca County)
 - O-26-L: US160 ML over Cat Creek (Baca County)
 - Region 4
 - D-28-B: US34 ML over N Fork Republican River (Yuma County)
 - Region 5
 - L-04-B: SH145 ML over Leopard Creek (San Miguel, County)
 - L-05-B: SH62 ML over Uncompahgre River (Ridgeway, CO)
 - Region 6
 - F-16-OG: US6 ML EBND ramp to I-25 NBND (CDOT Maintenance Repair)

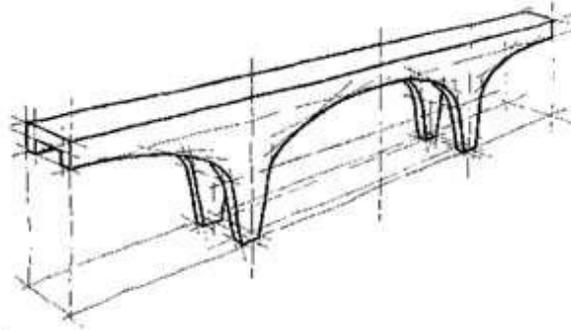
Completed FASTER bridges

7

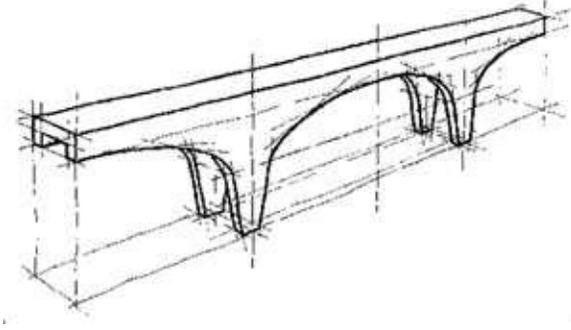
Region 2



O-25-H: US160 ML over
N Fork Sand Arroyo



O-25-I: US 160 ML
over Draw



O-26-L: US160 ML
over Cat Creek

Region to provide photographs of completed structures

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Completed **FASTER** bridge

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Region 4

D-28-B: US34 ML over N Fork Republican River

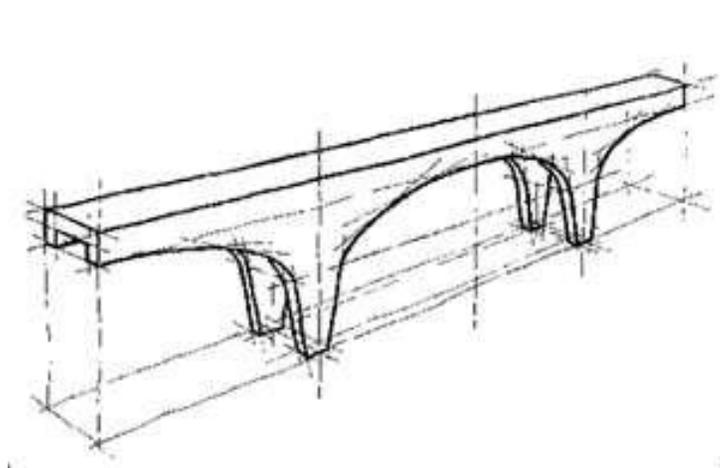


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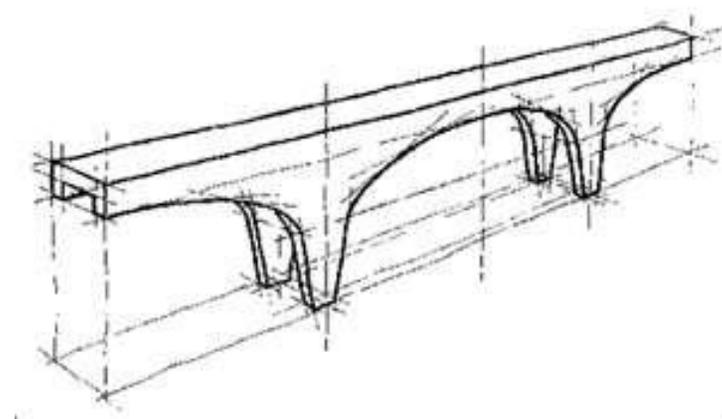
Completed **FASTER** bridges

9

Region 5



L-04-B
SH145 ML over Leopard Creek



L-05-B
SH62 ML over Uncompahgre River

Region to provide photographs of completed structure

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Completed FASTER bridge

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Region 6

F-16-OG US6 ML EBND ramp to I-25 NBND

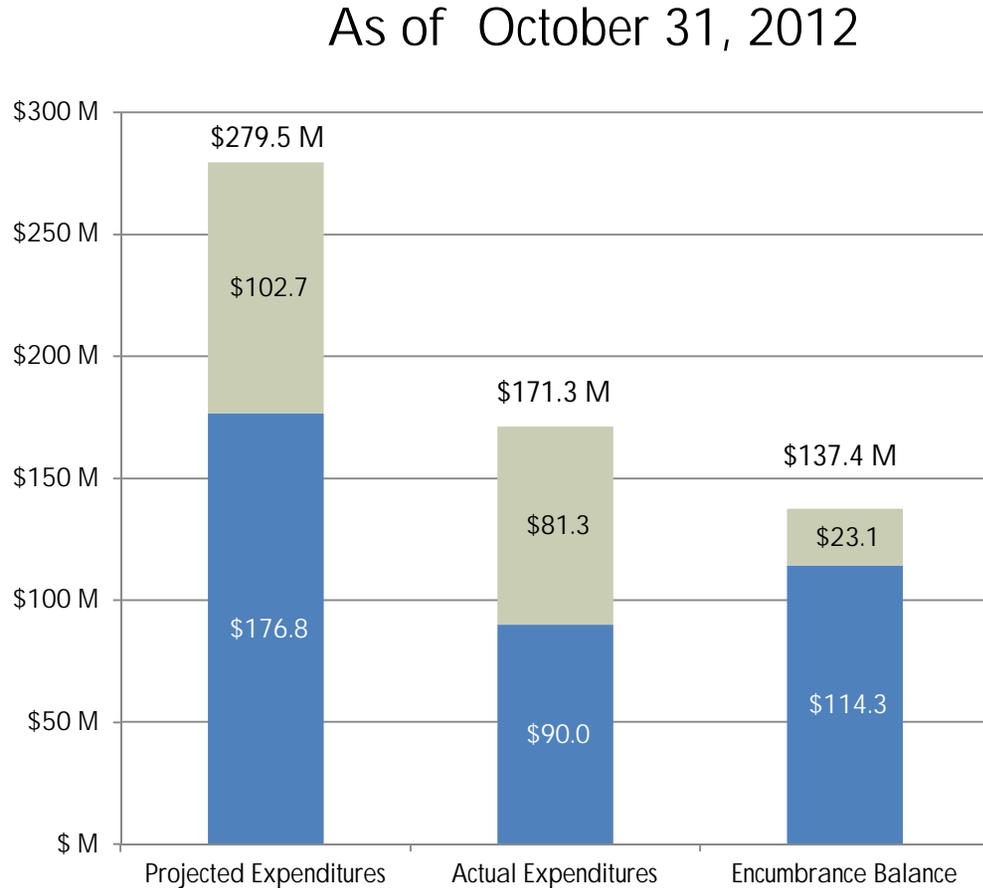


Maintenance work scope addressed repair of
fatigue welds and cleaned-out girders

12/20/2012

Total Program Financial Performance

As of October 31, 2012



■ Non-Bond

■ Bond-Only

Changes from Previous Month

Projected Expenditures

- Overall increased by \$13.7M or 5.2%
- Bond-Only increased by \$11.8M or 7.2%

Actual Expenditures

- Overall increased by \$10.8M or 6.7%
- Bond-Only increased by \$10.0M or 12.5%

Encumbrance Balance*

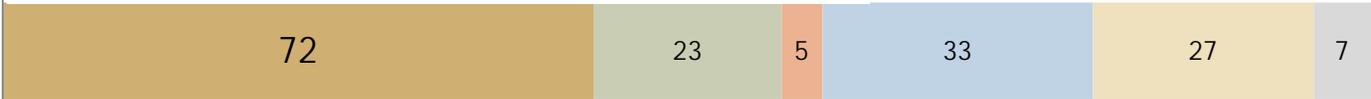
- Overall remained the same as previous month
- Bond-Only increased by \$2.1M or 1.9%

*Encumbrance balances are expected to decrease as expenditures increase; unless new work scope is contracted.

Status FASTER Eligible Bridges

22 bridges completed in 6 months

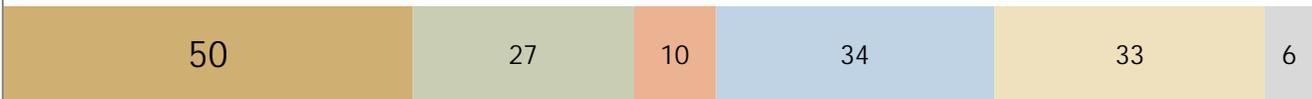
Current 167 Eligible Bridges



November 167 Eligible Bridges - 1 Month ago



June 160 Eligible Bridges - 6 Months ago

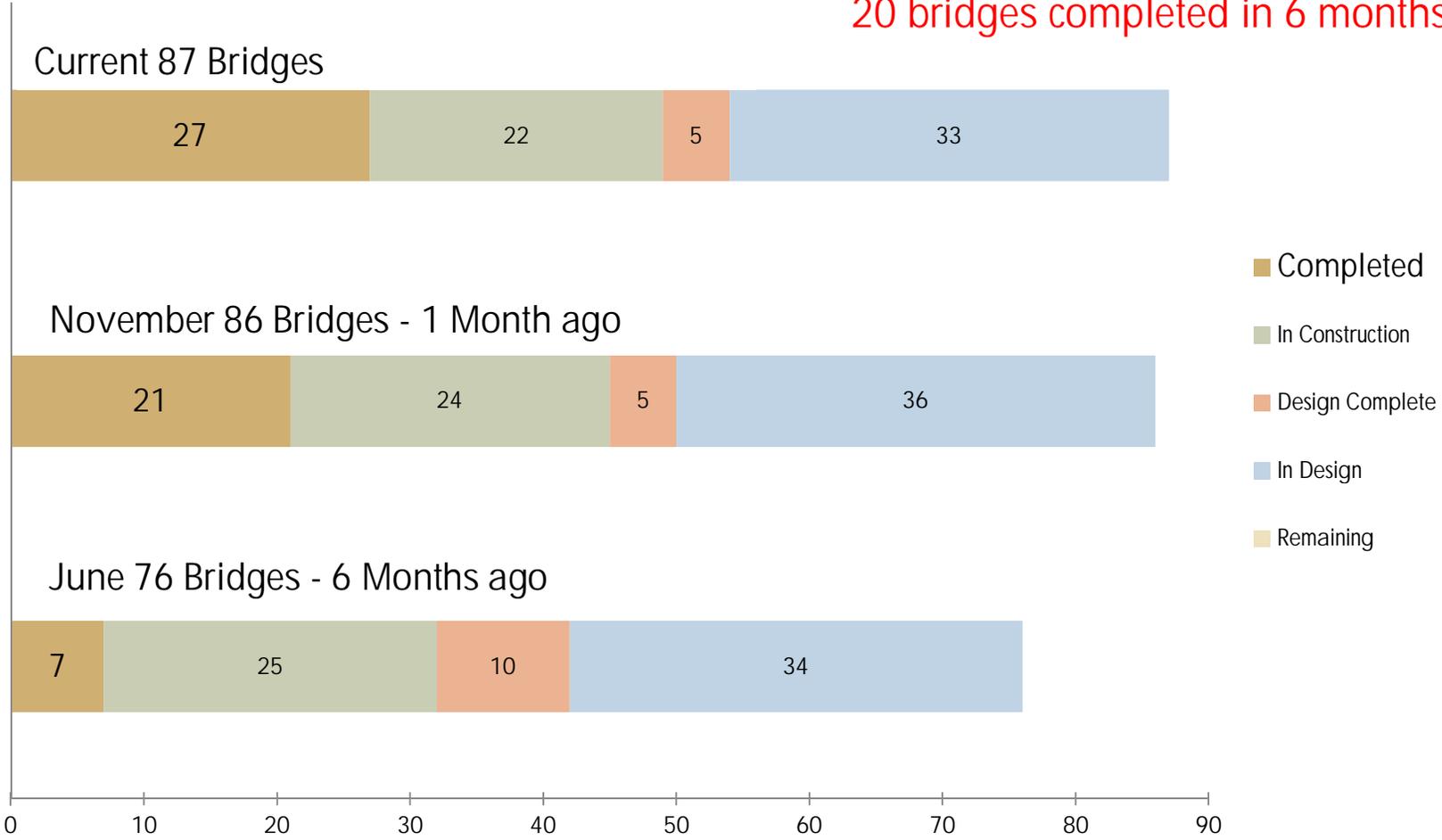


- Completed
- In Construction
- Design Complete
- In Design
- Remaining
- No Action Proposed

0 20 40 60 80 100 120 140 160

Status \$300M Bond Bridges

20 bridges completed in 6 months



Status of 30 Most Deficient Bridges

14

	2012 Poor List Bridges			Original 128 Bridges	2010/2011 Poor List
	Worst 10	Worst 20	Worst 30	Worst 30	Worst 30
Complete	7	10	12	22	13
In Construction	3	9	12	6	12
Design Complete	0	0	0	0	0
In Design	0	1	6	1	5
Remaining	0	0	0**	1*	0**
Total Addressed	10	20	30	30	30

Region 6**

Completed Bridge F-16-OG: US6 ML EBND ramp to I-25 NBND (Maintenance Repair)

*	Region	Location	Current Status
E-17-FX	R6	I-70 Viaduct	Pending I-70 East FEIS

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FASTER Q&A

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Questions & Answers

12/20/2012