

**Bridge Enterprise Board
Regular Meeting Minutes
Thursday, July 19, 2012**

PRESENT WERE: Steve Parker, Chairman, District 8
Gary Reiff, Vice Chairman, District 3
Trey Rogers, District 1
Ed Peterson, District 2
Heather Barry, District 4
Kathleen Gilliland, District 5
Kathy Connell, District 6
Douglas E. Aden, District 7
Gilbert Ortiz, Sr., District 10
Steven Hofmeister, District 11

EXCUSED: Leslie Gruen, District 9

ALSO PRESENT: Don Hunt, Executive Director
Gary Vansuch, Director of Process Improvement
Tim Harris, Chief Engineer
Heidi Bimmerle, Director of Admin & Human Resources
Ben Stein, CFO
Barbara Gold, Audit Director
Stacey Stegman, Director of Public Relations
Herman Stockinger, Government Relations Director
Darrell Lingk, Office of Transportation Safety Director
Mike Cheroutes, Director HPTE
Mark Imhoff, Director, Division of Transit and Rail
Tony DeVito, Region 1, Transportation Director
Tom Wrona, Region 2 Transportation Director
Johnny Olson, Region 4 Transportation Director
Kerrie Neet, Region 5 Transportation Director
Lizzie Kemp, for Region 6 Transportation Director
Harry Morrow, Chief Transportation Counsel
John Cater, FHWA Division Administrator
Vince Rogalski, STAC Chairman

AND: Other staff members, organization representatives,
the public

Chairman Parker convened the meeting at 10:40 a.m. on July 19, 2012 in the Auditorium of CDOT Headquarters, Denver, CO.

Audience Participation

The Chair noted that no members of the Audience had signed up to address the Board of Directors.

Act on Consent Agenda

Chairman Parker stated that the first thing on the Agenda was action on the Consent Agenda. Director Reiff moved for approval of the Consent Agenda. The motion was seconded by Director Connell. Chairman Parker asked if there was any discussion of the motion and hearing none he asked for those in favor to signify by stating Aye and asked for those opposed to state no. He stated that the motion had passed unanimously.

Allow the BE Working Committee Report to be submitted in writing:

July 18, 2012

CBE Board of Directors/Executive Director: Director D. Hunt, Chairman S. Parker, Vice Chairman G. Reiff, K. Gilliland, K. Connell, L. Gruen, D. Aden, E. Peterson, T. Rogers, S. Hofmeister and G. Ortiz.

CDOT Staff: T. Harris, B. Stein, S. McDaniel, L. Freedle, K. Hruska, T. Devito, D. Eller, T. Wrona, J. Olson, K. Neet, R. Akhavan, H. Stockinger, H. Morrow, D. Perkins-Smith, H. Bimmerle, G. Vansuch, S. Kohrs and T. Bircher

BE Program Manager: K. Szeliga, A. Gurulé and C. Baudermann

The meeting was led by Chairman Parker and the following items were discussed.

1. Chairman Parker called the meeting to order.
2. Notes from the June 20th, 2012 workshop were addressed.
 - No comments were noted.
3. L. Freedle presented the Proposed 2nd Budget Supplement for FY 2013.
 - L. Freedle noted that the current \$3.76M Highways for Life (HfL) grant amount for structure E-16-FW has been increased to \$4.38M, and funds (\$620K) will be returned to the \$300M bond pool.
 - Director Rogers expressed a concern regarding the returned funds as it relates to the bond spending goal.
 - B. Stein commented that there is no TABOR impact issue on accepting grant funds as federal dollars are TABOR exempt.
4. B. Stein informed the Board of two HfL resolutions.
 - Fed's don't acknowledge Bridge Enterprise and grant funds are provided to CDOT.
 - There is a TC resolution approving the transfer of funds to Bridge Enterprise.
 - There is a second (or mirror) Bridge Enterprise resolution accepting the grant funding.
5. Don Garcia and Craig Wieden (CDOT Region 2) provided an overview/presentation for the L-22-E/O/K Rocky Ford Bridge project.
 - D. Garcia noted that the project area involves 2 structures over SH 266 and 1 structure over SH 71. All 3 structures are over irrigation canals.
 - The project team consists of CDOT, Jacobs (design), Kiewit (construction), and FHWA.
 - C. Wieden provided an update on the project schedule to date. In brief, design was completed in June of 2012; construction is slated for an August 2012 start date. Construction methods will

include a bridge roll, bridge slide and the use of Geosynthetic Reinforced Soil Abutment (GRS-IBS).

- The L-22-E/O/K project is using the CM/GC delivery method. D. Garcia discussed the benefits of this delivery type:
 - o Collaborative effort between owner/designer/contractor.
 - o Balances project risks between owner and contractor by having contractor input during design.
 - o Early procurement of long lead items can help accelerate the construction schedule.
 - o Allows for CDOT staff to gain knowledge of Accelerated Bridge Construction (ABC) techniques.
 - o Contributes to the FHWA Every Day Counts initiative.
- D. Garcia discussed some of the 'Lessons Learned' through using the CM/GC delivery method:
 - o Long lead items need to be identified early in the process
 - o Difficult application for time constrained projects
 - o Increases pressure on designers; project specific
 - o Difficult to estimate design cost
 - o Contractor input is critical during design
- According to C. Wieden, the bridge roll and slide-in are expected to take place mid-October 2012 and a chance for public viewing is possible. The construction will be recorded via time lapsed camera throughout the entire process.

6. The meeting was adjourned.

Approval of the Regular Meeting Minutes for June 21, 2012

Resolution #BE-106

Approval of Regular Meeting Minutes for June 21, 2012

BE IT RESOLVED THAT, the Minutes for the June 21, 2012 meeting of the Bridge Enterprise Board of Directors are hereby approved by the Bridge Enterprise Board as distributed during the July 19, 2012 Meeting of the Board of Directors.

Discuss and Act on Resolution to Approve the 2nd Budget Supplement

- Laurie Freedle mentioned that there was a correction on the budget supplement regarding:
- *Highways for Life - Pecos Street over I-70*
Initial award was \$3,760,000, actual award \$4,380,000 which reduced the need for Bond Proceeds to fund the construction phase by \$620,000. Projected Guaranteed Maximum Price (GMP) late July 2012. (18149/10001....)

She declared that if there were any questions about the Supplement she would answer them and otherwise she would request approval of the Budget Supplement.

Chairman Parker asked if anyone had any questions and if there was any discussion on the item and hearing none, Director Connell motioned for the approval of the Budget Supplement and Director Ortiz seconded the motion. He asked for those in favor to signify by stating Aye and asked for those opposed to state no. He stated that the motion had passed unanimously.

Resolution #BE-107

BE IT RESOLVED THAT, the 2nd Supplement to the FY 2013 Budget is hereby approved by the Bridge Enterprise Board.

Discuss and Act on the Resolution to accept Highways for Life Grant Funds

Ben Stein declared that the proposed Resolution was the mirror to the Highways for Life grant funds Resolution that the Commission had passed earlier in the day and asked that if there were no questions he would request approval of the Resolution.

Director Rogers made a motion for approval of the item. Director Peterson seconded the motion. On a vote of the Commission, the following Resolution was unanimously approved.

Resolution #BE-108

Resolution Number BE -108

Accept Transfer of HfL Grant from CDOT to Colorado Bridge Enterprise

Approved by the Bridge Enterprise Board of Directors on: July 19, 2012

WHEREAS, the General Assembly created the Bridge Enterprise as a government-owned business within CDOT, pursuant to 43-4-805 C.R.S.; and

WHEREAS, pursuant to 43-4-805 C.R.S., the Bridge Enterprise is to operate as a government-owned business within the Colorado Department of Transportation and shall constitute an "enterprise" for purposes of Section 20 of Article X of the Colorado Constitution so long as the Bridge Enterprise retains authority to issue revenue bonds and receives less than ten percent (10%) of its total annual revenues in grants, as defined in C.R.S. 24-77-102(7), from all State and local governments combined; and

WHEREAS, the business purpose of the Bridge Enterprise is to finance, repair, reconstruct, and replace designated bridges in the state; and

WHEREAS, Section 43-4-805(5)(f), C.R.S. authorizes the Bridge Enterprise Board to enter into agreements with the Transportation Commission or CDOT; and

WHEREAS, the U.S. Department of Transportation awarded CDOT a Highways for Life (HfL) grant for the Pecos Street over I-70 ML bridge replacement project; and

WHEREAS, the federal award was based upon the deployment of innovative accelerated bridge construction techniques and usage of alternative contract delivery via Construction Manager / General Contracting consistent with FHWA every-day-counts initiative; and

WHEREAS, the HfL funding must be applied to the construction of the replacement structure, and construction is scheduled to commence August 2012; and

WHEREAS, the federal HfL funding is being transferred to the Bridge Enterprise for construction of the Pecos Street over I-70 ML bridge replacement project.

NOW THEREFORE BE IT RESOLVED, the Bridge Enterprise Board of Directors hereby approves and accepts the transfer from the Transportation Commission of Colorado to Bridge Enterprise of the federal HfL grant million which shall be applied to the construction of the Pecos Street over I-70 ML bridge replacement project.

Herman J. Stockinger III

Herman Stockinger, Secretary

Date

Bridge Enterprise Board of Directors

Monthly Progress Report

Chief Engineer Tim Harris delivered the following report:

JULY 2012 MONTHLY PROGRESS REPORT

Program Schedule

- Program schedule updated for work complete through June 2012
- June Schedule Performance Index (SPI) = 0.90
 - Reflects a 0.02 increase in SPI from previous month
 - May SPI = 0.88
- Over-performing projects
 - 11 projects with \$8.3M in combined earned value greater than planned
 - Projects contribute 0.057 to overall SPI calculation
- Current projects involved with UPRR crossings
 - 5 projects in total with \$1.4M in combined lost earned value
 - Reduces overall program SPI calculation by 0.01
- Program SPI goal during execution SPI 0.90

Major Achievements (June Workshop – July Workshop)

- Completed DRAFT of 10-Year Bridge Program Plan
- CBE Guidance Documents
 - Completed Accelerated Bridge Construction (ABC)
 - Decision Making Tool
- CBE presentation at WASHTO
 - Focus on Innovative project/program delivery
- Bond Program bridge count (76 to 77)
 - Added Region 2 bridge
 - ✓ I-17-O: I-25 Frontage Road over Pine Creek (El Paso County)

Major Achievements (June Workshop – July Workshop)

- No bridges went to AD
- CM/GC GMP acceptance (First Time CDOT/CBE)
 - Region 2 Rocky Ford Bridges
 - L-22-E and L-22-O: SH266 ML over Ft. Lyon and Holbrook Canals
 - L-22-K: SH71 ML over Ft. Lyon Canal
- One bridge went to Construction
 - Region 4
 - D-28-B: US34 ML over N Fork Republican River
- Five Completed Bridges

Completed FASTER bridge

- Region 1:
- F-19-B: US36 ML over Comanche Creek Reference attached pictures

Completed FASTER bridge

- Region 6:
- E-17-GE and E-17-BY: I-70 ML WBND / EBND over Sand Creek

Completed FASTER bridge

- Region 6:
- E-17-GM and E-17-GL: I-76 ML EBND / WBND over South Platte River

Chairman Parker asked if there were any more matters to come before the Bridge Enterprise Board and hearing none he announced the adjournment of the meeting at 10:50 a.m.

Herman Stockinger, Secretary
Colorado Bridge Enterprise Board

Date