

COLORADO BRIDGE ENTERPRISE

Memorandum

Colorado Bridge Enterprise
4201 East Arkansas Avenue, Room 235
Denver, Colorado 80222

DATE: July 6, 2012
TO: Bridge Enterprise Board of Directors
FROM: Ken Szeliga, Bridge Enterprise Program Manager
SUBJECT: FASTER project overview
Rocky Ford Bridges CM/GC project

Region 2 has combined three FASTER bridges itemized below (all located in Otero County) into one combined project.

L-22-E: SH266 ML over Ft. Lyon Storage Canal
L-22-K: SH71 ML over Ft. Lyon Storage Canal
L-22-O: SH266 ML over Holbrook Canal

This project is unique from two perspectives:

- (1) It will be the first CDOT / CBE transportation project to be delivered via Construction Manager / General Contracting (CM/GC).
- (2) The project will involve replacement of three structures via innovative accelerated bridge construction (ABC) techniques. Specifically, this project will involve a lateral slide-in structure at SH 266 over the Fort Lyon Canal (L-22-E), a roll-in structure at SH 266 over the Holbrook Canal (L-22-O), and Geosynthetically Reinforced Soil (GRS) abutments for the Structure on SH 71 over the Fort Lyon Canal (L-22-K).

The usage of alternative contract delivery and ABC techniques is consistent with FHWA every-day-counts initiatives and in alignment with Bridge Enterprise program goals.

The Region 2 Resident Engineer (Craig Wieden) and design project manager (Don Garcia) will provide a brief project overview at the workshop intended to highlight successes / lessons learned associated with the CM/GC process and application of the accelerated bridge construction (ABC) replacement technology.