

Bridge Enterprise and Special Projects

714 Grand Avenue, P.O. Box 298

Eagle, CO 81631

Project No. NHPP 0702-336

Project Description: I-70 Critical Culverts, West Vail Pass

SA# 19471

Date: June 11, 2014

To: Scott McDaniel, Acting Chief Engineer, Dave Eller, Region 3 RTD

From: Peter Lombardi, Region 3 Bridge Enterprise and Special Projects Resident Engineer

Subject: Multiple Bid Schedule

This memo is to request concurrence of the use of multiple bid schedules for the referenced project as outline in the Innovative Program Delivery Manual.

The scope of this project as programmed is replacement or rehabilitation of four culverts. The project is located on Interstate 70 on the west side of Vail Pass.

The project budget is $1.9 million. The project is broken down into Schedule A of all four culverts and Schedule B of three culverts. The total cost to the proposed work for all four culverts is $2.2 million and $1.6 million for three culverts. Using the multiple bid format, the opportunity to build the maximum locations for the minimum amount of cost and to reduce the number of project extensions will benefit the Department. Depending on prices from Engineering Estimates and Market Analysis (EEMA) the bid schedules will be set at (A) at 113% of the budget with approximately four culverts, (B) and 85% with three culverts.

In accordance with the manual we are asking for concurrence for the use of this type of bidding process. The Region is intent on meeting the needs of the program delivery for this type of funding. The use of multiple schedules is an appropriate method to ensure that this project is bid and awardable.

If you have any questions please contact John Kronholm 970.471.9500 or Peter Lombardi at 970.376.6707. Thank you.

I concur: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ I concur: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Scott McDaniel, Acting Chief Engineer Dave Eller, Region 3 RTD

Cc:

Haddad, Nabil, Project Development

Baker, Rocky, R-3 Business

Auge, Ken, R-3 EEMA

Kronholm, John R-3 Project Manager