



COLORADO

Department of Transportation

Division of Engineering Support

Contracts & Market Analysis Branch

4201 East Arkansas Avenue

Denver, Colorado 80222

TO: SHAILEN P. BHATT, EXECUTIVE DIRECTOR FSA 0403-060
 FROM: JOHN A. EDDY, PE, CMA BRANCH MANAGER EMPIRE MEDIAN
 VIA: JOSHUA LAIPPLY, PE, CHIEF ENGINEER 20815
 DATE: 6/14/2016 REGION 1
 SUBJECT: AWARD TO LOW RESPONSIBLE BIDDER C.R.S. 43-1-113 (16)

Pursuant to C.R.S. 43-1-113(16) as amended, it has been determined that it is in the best financial and economic interest of the State to award R1's Empire Median project FSA 0403-060 (20815) to the low responsible bidder, K.E.C.I. Colorado, Inc. ("KECI").

Project Description: This Region 1 project consists of construction of median island traffic calming devices and traffic control management in Clear Creek County, Colorado.

Financial Impact: KECI's proposal totaled \$365,242.00. The project would normally be rejected by statute since there were only two bidders and KECI's bid is 186.2% of the engineer's estimate. The second low bidder was 212% of the engineer's estimate. The approval to award this project remains contingent upon approval of additional funds by the Transportation Commission in their meeting on June 16, 2016.

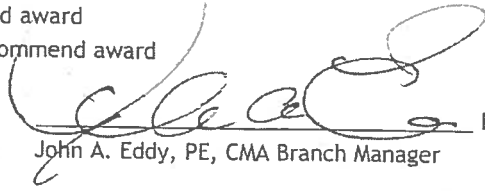
Cost Analysis: An analysis of the bid schedule shows two items significantly higher than project estimates.

1. Concrete Class D was estimated to price at \$26,000 and the low bid was \$60,000. Estimation was based on a cost-based spreadsheet. The low bidder reports increased costs are due to higher concrete material costs and a slow production rate due to complex median wall decorations. Second low bidder proposed \$112,600 for this item.
2. Mobilization was estimated at \$20,000 and the low bid was \$81,000. CDOT's estimator used a price that is 10.2% of the historical average for this type of project in this area. The low bidder's price is based on costly, long term landscape watering increases the mobilization cost, which is 22.2% of the total bid.

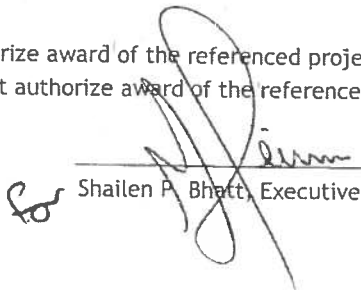
After further consideration, EEMA and Region 1 consider these items acceptably priced as proposed by KECI.

Other Considerations: Given the remote location of this project, it is unlikely project re-advertisement would result in greater competition. It is recommended that the project be constructed this season.

- I recommend award
- I do not recommend award


 _____ Date 6/14/16
 John A. Eddy, PE, CMA Branch Manager

- I authorize award of the referenced project
- I do not authorize award of the referenced project


 _____ Date 6/17/16
 for Shailem P. Bhatt, Executive Director or Delegate