



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 STA 095A-018
 FROM: MARK STRAUB, PE, CMA BRANCH MANAGER SH 95 RESURFACE; HAMPDEN TO ARIZONA AVE.
 CC: JOSHUA LAIPPLY, PE, CHIEF ENGINEER 19644
 DATE: 4/19/2017 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 it is in the best financial and economic interest of the State to award Region 1's project, resurfacing of SH 95, STA 095A-018 (19644), to the low responsible bidder, APC Construction Co., LLC ("APC").

Project Description: This Region 1 project is located on SH 95 (Sheridan Boulevard), from Hampden Avenue to Arizona Avenue, with 3" milling, paving with Hot Mix Asphalt, pedestrian curb ramp upgrades and traffic signal pole replacements in Denver and Jefferson Counties.

Financial Impact: APC's proposal totaled \$5,286,017.40. The project would normally be rejected by statute since there was only one bidder and their proposal is 129.6% of the engineer's estimate. The region is seeking authorization from the Transportation Commission to fund the project deficit.

Cost Analysis: An analysis of the bid schedule shows two items were bid at a cost significantly higher than prices estimated by CDOT. First the project mobilization was estimated at \$280,000 and the low bidder proposed \$520,000. APC's bid reflects their concern that a project commencement delay and additional restrictions may result from the noise variance the contractor must obtain. The second item, removal of asphalt mat (planning) (HMA), with a quantity of 121,543 SY, was estimated at \$2.75/SY and bid at \$5/SY. CDOT's estimate is based on a historical average for comparable quantity for this item given current market conditions. APC's quote is based on concern that geogrid exists in the millings and the project prohibits recycled millings.

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

Other Considerations: Any prospective savings which might be achieved with project re-advertisement may be lost if the project must endure a winter shut down based on a remobilization expense. Given this consideration and the above detailed justification of the proposal costs, it is recommended that the project's award be authorized.

- I recommend award
- I do not recommend award

Date

4/20/17

Mark Straub, PE, Interim CMA Branch Manager

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



Michael Lewis, Deputy Executive Director

Date 4/20/17

cc: Randy Jensen, FHWA
Jerad Esquibel, Director, Division of Project Support
Marci Gray, Engineering Contracts
Central Files