



COLORADO
 Department of Transportation
 Division of Engineering Support

TO: MICHAEL LEWIS, EXECUTIVE DIRECTOR
 FROM: MARKOS ATAMO PE, CMA BRANCH MANAGER
 CC: JOSHUA LAIPPLY, PE, CHIEF ENGINEER
 DATE: 3/23/2018
 SUBJECT: AWARD TO LOW RESPONSIBLE BIDDER C.R.S. 43-1-113 (16)
 PROJECT: NHPP C200-009 (20737R) SIGNALS, ROADWAY IMPROVEMENTS, RAMSPS AND SIDEWALKS

Pursuant to C.R.S. 43-1-113(16), it has been determined that it's in the best financial and economic interest of the State to award Region 5's project NHPP C200-009 (20737R) to the low bidder Lobos Structures, Inc. ("Lobos").

Project Description: This R5 project is located on US 550 in Durango and consists of signal replacement, roadway improvements, ADA curb ramps and sidewalk construction in La Plata County.

Financial Impact: Lobos' proposal totaled \$3,612,933.00 and the CDOT engineer's estimate is \$2,923,191.00. The project risks rejection by statute since there were only two bidders and their proposals are 123.5% and 147% of the engineer's estimate. Region 5 has the additional funds for the project award.

Cost Analysis: An analysis of the bid schedule shows the two line items were significantly higher than the project estimate. First, for mobilization CDOT used historical data to estimate a lump sum price of \$330,000.00. Lobos is located in Denver. Their bid of \$685,000.00 for mobilization reflects the distance from Denver to Durango and includes all the mobilization costs quoted by their sub contractors. The second item that was significantly higher than the CDOT estimate is Drilled Caisson (36 ln). The project design calls for 88 LF of Drilled Caisson. CDOT used historical averages for this item in the area with similar quantities. Lobos proposed a higher cost based on their subcontractor's quote for this item, explaining the remote location of the work for additional expenes. Considering these justifications, Lobos' proposed price for these items are reasonable.


After further consideration, EEMA and Region 5 consider these items acceptably priced as proposed by Lobos.

Other Considerations: Given the location of the work, re-advertisement is unlikely to result in more competition for this project. Based upon the justification of the proposal costs, it is recommended that the project's award be authorized.

- I recommend award
- I do not recommend award


 _____ Date 3-23-18
 Markos Atamo, PE, CMA Branch Manager

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


 _____ Date 3/30/18
 Michael P. Lewis, Executive Director

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