



November 3, 2016

Hon. Eduardo "Eddie" Cantu
Attn: Armando Garza, Jr., Chief Administrator
Hidalgo County Precinct No. 2
300 West Hall Acres Rd
Pharr, Texas 78589

RE: Yuma Rd – Official Bid Amounts
From: McColl Rd East to 0.16 Miles East of McColl Rd
Bid No.: 2016-281-10-26-HGO

Mr. Garza,

We have tabulated the official bid amounts for the two responsive bidders and analyzed the bids in accordance with Article 2.11, "Tabulating Bids" of TxDOT's Standard Specifications. The official bid amounts, which are summarized below, ranged from 1% below the engineer's estimate to 14% above the engineer's estimate and match the total bid amounts on their respective proposals.

Yuma Road Official Bid Amounts			
Engineer's Estimate		\$ 720,940.00	
Bidder #1	Texas Cordia Construction, LLC	\$ 713,333.15	-1.06%
Bidder #2	Foremost Paving, Inc.	\$ 823,062.50	+14.2%

We found no indication of any mathematical or material unbalancing or any front loaded items and recommend that the low bidder, Texas Cordia, LLC., be awarded the contract. A discussion of our bid analysis is as follows:

Unbalanced Bid Analysis (<http://www.fhwa.dot.gov/programadmin/contracts/051688.cfm>)

The FHWA policy on analysis of contract bids is found in FHPM 6-4-1-6, paragraph 11.c. It requires the evaluation of the unit bid prices for reasonable conformance with the engineer's estimate; however, FHWA provides no specific parameters, such as amount or percent of variance from the engineer's estimate, which constitute an unbalanced bid.

1. Significant Bid Items

An individual item will be considered significant to the contract if a bidder has an item included in the proposal where the difference between the total cost of the item and the total bid amount, expressed as a percent of the total bid amount, is greater than or less than 25%.

2. Significantly Unbalanced Items

An item will be considered significantly unbalanced if the difference between the low bidder's unit price and the estimated bid price, expressed as a percent of the estimated bid price, is greater than +50% or is less than -75%.

Based on an analysis of the low bidder, it has been determined that the significant items on the low bid are not unbalanced.



L & G Engineering

Transportation Consultants

Front-Loading

The specifications pay for some items of work either partially or in their entirety up-front (e.g. mobilization and preparation of ROW). If a contractor submits a bid with unreasonably high prices for these items of work, the bid has been Front-End Loaded. Table 1 shows that the bids for these two items are not unreasonably high. As a result, we determined that the low bid is not front loaded.

TABLE 1					
Front-Loaded Items					
	Total Bid	Prep ROW	% of Total Bid	Mobilization	% of Total Bid
Engineer's Estimate	\$ 720,940.00	\$ 5,075.00	0.7%	\$ 46,307.00	6.4%
Low Bidder Texas Cordia , LLC	\$ 713,333.15	\$ 3,625.00	0.5%	\$ 18,101.00	2.5%

If you have any questions or comments please feel free to call me at 956-585-1909.

Sincerely,

Robert Macheska, P.E., CFM
Project Manager