

June 6, 2022

Hon. Eduardo “Eddie” Cantu
 Hidalgo County Precinct 2
 300 W Hall Acres
 Pharr, Texas 78577

**RE: Las Milpas Road Project Recommendation of Award
 (From 10th Street to McColl Road)**

Dear Commissioner Cantu,

B2Z Engineering has tabulated the official bid amounts for the four responsive bidders and analyzed the bids in accordance with Article 2.14, “Tabulation of Bids” of TxDOT’s Standard Specifications. The official bid amounts, which are summarized below, ranged from 8.87% to 59.96% above the engineer’s estimate and match the total bid amounts on their respective proposal with the exception of Bidder #1 (see attachment and detailed explanation below).

	Bidder Name	Total Bid Amount	% over
Bidder #1 (Low Bid)	GO Underground, LLC	3,694,806.64 (Corrected)	8.87%
Bidder #2	Foremost Paving, LLC	\$4,180,668.10	23.19%
Bidder #3	IOC Company, LLC	\$5,397,630.80	59.05%
Bidder #4	LC Lucania Construction, LLC	\$5,428,554.91	59.96%

	Bidder Name	Base Bid Amount	% over	Add. Alt. No. 1 Amount	% over	Add. Alt. No. 2 Amount	% over
Bidder #1 (Low Bid)	GO Underground, LLC	\$2,284,727.92 (Corrected)	0.85%	\$1,026,286.60 (Corrected)	26.26%	\$383,792.12 (Corrected)	38.90%
Bidder #2	Foremost Paving, LLC	\$2,672,304.00	15.95%	\$1,113,975.00	37.05%	\$394,389.10	42.73%
Bidder #3	IOC Company, LLC	\$3,555,574.00	54.28%	\$1,514,160.00	86.29%	\$327,896.80	18.67%
Bidder #4	LC Lucania Construction, LLC	\$3,786,628.75	64.31%	\$1,248,440.00	53.60%	\$393,476.16	42.40%

Bidder #1 had summation and mathematical errors that require further explanation.

Bidder #1 – GO Underground LLC Base Bid

Bidder #1 had twenty-two mathematical errors:

1. Item 132 6006 (Embankment (Final)(DENS CONT)(TY C)) – Quantity is 16,458 CY with Bidder #1 submitting a unit price of \$12.00 which should equal \$197,496.00; however, Bidder #1 wrote \$197,470.52 with the difference being \$25.48
2. Item 462 6016 (CONC BOX CULV (7FT X 5FT)) – Quantity is 89 LF with Bidder #1 submitting a unit price of \$562.85 which should equal \$50,093.65; however, Bidder #1 wrote \$50,094.00 with the difference being \$0.35

3. Item 464 6002 (RC PIPE (CL III)(15IN)) – Quantity is 299 LF with Bidder #1 submitting a unit price of \$61.81 which should equal \$18,481.19; however, Bidder #1 wrote \$18,481.00 with the difference being \$0.19
4. Item 464 6003 (RC PIPE (CL III)(18IN)) – Quantity is 582 LF with Bidder #1 submitting a unit price of \$64.57 which should equal \$37,579.74; however, Bidder #1 wrote \$37,582.00 with the difference being \$2.26
5. Item 464 6005 (RC PIPE (CL III)(24IN)) – Quantity is 142 LF with Bidder #1 submitting a unit price of \$72.92 which should equal \$10,354.64; however, Bidder #1 wrote \$10,354.00 with the difference being \$0.64
6. Item 464 6008 (RC PIPE (CL III)(36IN)) – Quantity is 144 LF with Bidder #1 submitting a unit price of \$83.28 which should equal \$11,992.32; however, Bidder #1 wrote \$11,992.00 with the difference being \$0.32
7. Item 464 6043 (RC PIPE (CL III)(48IN)(SPL)) – Quantity is 3341 LF with Bidder #1 submitting a unit price of \$165.10 which should equal \$551,599.10; however, Bidder #1 wrote \$551,604.00 with the difference being \$4.90
8. Item 1008 6001 (PRSSR IRRG PVC PIPE(18IN)) – Quantity is 104 LF with Bidder #1 submitting a unit price of \$96.12 which should equal \$9,996.48; however, Bidder #1 wrote \$9,996.00 with the difference being \$0.48
9. Item 1008 6002 (PRSSR IRRG PVC PIPE(24IN)) – Quantity is 144 LF with Bidder #1 submitting a unit price of \$124.41 which should equal \$17,915.04; however, Bidder #1 wrote \$17,915.00 with the difference being \$0.04
10. Item 1008 6003 (PRSSR IRRG PVC PIPE(12IN)) – Quantity is 76 LF with Bidder #1 submitting a unit price of \$58.01 which should equal \$4,408.76; however, Bidder #1 wrote \$4,409.00 with the difference being \$0.24

Bidder #1 – GO Underground LLC – Additive Alt. No. 1

11. Item 409 6001 (PRESTR CONC PIL(16IN SQ)) – Quantity is 1,240 LF with Bidder #1 submitting a unit price of \$194.23 which should equal \$240,845.20; however, Bidder #1 wrote \$240,840.00 with the difference being \$5.20
12. Item 409 6004 (PRESTR CONC PIL(24IN SQ)) – Quantity is 420 LF with Bidder #1 submitting a unit price of \$267.52 which should equal \$112,358.40; however, Bidder #1 wrote \$112,360.00 with the difference being \$1.60

Bidder#1 – GO Underground LLC – Additive Alt. No. 2

13. Item 416 6032 (DRILL SHAFT(TRF SIG POLE)(36IN)) – Quantity is 26.20 LF with Bidder #1 submitting a unit price of \$803.33 which should equal \$21,047.25; however, Bidder #1 wrote \$21,047.32 with the difference being \$0.07
14. Item 416 6034 (DRILL SHAFT(TRF SIG POLE)(48IN)) – Quantity is 87.60 LF with Bidder #1 submitting a unit price of \$711.98 which should
15. equal \$62,369.45; however, Bidder #1 wrote \$62,369.20 with the difference being \$0.25
16. Item 620 6007 (ELEC CONDR(NO. 8) BARE) – Quantity is 606 LF with Bidder #1 submitting a unit price of \$1.73 which should equal \$1,048.38; however, Bidder #1 wrote \$1,046.52 with the difference being \$1.86
17. Item 620 6009 (ELEC CONDR(NO. 6) BARE) – Quantity is 13 LF with Bidder #1 submitting a unit price of \$1.84 which should equal \$23.92; however, Bidder #1 wrote \$23.87 with the difference being \$0.05
18. Item 620 6010 (ELEC CONDR(NO. 6) INSULATED) – Quantity is 38 LF with Bidder #1 submitting a unit price of \$2.00 which should equal \$76.00; however, Bidder #1 wrote \$75.92 with the difference being \$0.08
19. Item 621 6005 (TRAY CABLE(4 CONDR)(12 AWG)) – Quantity is 945 LF with Bidder #1 submitting a unit price of \$2.48 which should equal \$2,343.60; however, Bidder #1 wrote \$2,346.84 with the difference being \$3.24
20. Item 625 6003 (ZINC-COAT STL WIRE STRAND(3/8IN)) – Quantity is 155 LF with Bidder #1 submitting a unit price of \$3.78 which should equal \$585.90; however, Bidder #1 wrote \$585.36 with the difference being \$0.54
21. Item 684 6010 (TRF SIG CBL(TY A)(12 AWG)(5 CONDR) – Quantity is 1,037 LF with Bidder #1 submitting a unit price of \$2.05 which should equal \$2,125.85; however, Bidder #1 wrote \$2,127.92 with the difference being \$2.07
22. Item 684 6012 (TRF SIG CBL(TY A)(12 AWG)(7 CONDR) – Quantity is 987 LF with Bidder #1 submitting a unit price of \$2.48 which should equal \$2,447.76; however, Bidder #1 wrote \$2,451.60 with the difference being \$3.84
23. Item 6306 6007 (VIVDS CABLING) – Quantity is 927 LF with Bidder #1 submitting a unit price of \$3.46 which should equal \$3,207.42; however, Bidder #1 wrote \$3,203.71 with the difference being \$3.71

In addition, Bidder #1 summed up their bid incorrectly for Additive Alt. No. 2. Based on what they wrote on the bid sheets, the straight summation should have been \$383,792.12; however, they summed up an amount of \$383,794.87.

Therefore, the base bid with the corrected line items results in a corrected bid amount of \$2,284,727.92, additive alternative no. 1 with the corrected line items results in a corrected bid amount of \$1,026,286.00 and additive no. 2 with the corrected line items results in a corrected bid amount of \$383,792.12. These bid amounts result in a total bid of \$3,694,806.64. Utilizing these dollar amounts would still leave Bidder #1 in first place.

Based on the corrected amounts, we recommend that the low bidder, **GO Underground, LLC**, be awarded the contract.

Should you have any questions, please feel free to contact me at 956-585-3773.

Sincerely,



Oliver Salgado, P.E.
Project Manager