

TO: Andrew Zagars, P.E.
FROM: Colton Fisher, P.E.
SUBJECT: Bid Analysis Memorandum
DATE: 5/1/2026
PROJECT: Chaparral Road – Traffic Signals

This memorandum documents the results of the bid opening and subsequent analysis for the Chaparral Road Traffic Signals project. The review summarizes the procurement process, bid tabulation, bidder responsiveness, and an evaluation of bid pricing trends relative to the engineer's estimate and current market conditions. The purpose of this analysis is to assess bid competitiveness, pricing consistency, and procurement risk. A summary of the bid results and analysis is provided below.

Advertising

The City advertised this project in accordance with Local Government Code requirements. The project was posted on the City's website and through the City's procurement platform.

Addenda

Addenda #1 delayed the submission date from 4/23/2026 to 4/29/2026 per a request from a potential bidder. Otherwise, no addenda or changes were made during the bidding process.

Bid Opening and Tabulation

Sealed bids were submitted to the City and publicly opened on April 29, 2026. There were two (2) bidders:

- ATSCC
- Back Country Drones

Back Country Drones was disqualified from the bidding process due to their lack of qualifications and unit costs.

The total bid amounts were as follows:

Contractor	Total Bid
ATSCC	\$420,000.00
Back Country Drones	Disqualified

The apparent low bidder is ATSCC with a total bid of \$420,000.00.

Freese and Nichols, Inc. reviewed the bid tabulation and verified that the unit prices and mathematical extensions were correct.

Bid Analysis

Comparison to Engineer's Estimate

The engineer's estimate for this project was \$593,850.00 and was prepared during design using TxDOT average unit prices and market data available at the time of estimate development for traffic signal work.

The lowest responsive bid of \$420,000.00 is approximately \$173,850.00 (29%) below the engineer's estimate.

Unbalanced Bid Analysis

Freese and Nichols performed a detailed review of the unit pricing to evaluate whether the apparent low bid was materially unbalanced. Our review indicates that there is no disproportionately high pricing on minor-

quantity items, and the major quantity items are competitively priced. Based on our review, we do not identify any abnormal procurement risk.

Contract Award Recommendation

Based on the comparison to the engineer's estimate, review of unit price consistency, and evaluation of current market conditions, Freese and Nichols, Inc. recommends that the City of Killeen award the contract for Bid #26-22 Chaparral Road Traffic Signals to the lowest responsive bidder, ATSCC, in the amount of \$420,000.00.