

City Council Regular Meeting

DEPARTMENT: Public Works

FROM: Eric Oscarson, Director of Public Works

MEETING: September 5, 2023

SUBJECT:

Consider approval of a minute order to reject bids for ITB 2023-013 ITS Construction. (Staff Contact: Eric Oscarson, Director of Public Works)

SUMMARY:

The recently adopted Intelligent Traffic Systems Strategic Plan focuses on the Traffic Management aspect of Smart Mobility. An Intelligent Transportation System (ITS) is an operational system of various technologies that, when combined and managed, improve the operating capabilities of the overall transportation system. The city utilized a consultant to assist in the design of the city-wide ITS. This design included a traffic management software and hardware, new vehicle detection, new video cameras, video wall and Traffic Management Center build-out, and emergency vehicle preemption. These updates will include all current traffic signals (16) and adding all Texas Department of Transportation (TxDOT) traffic signals (27).

The city was awarded a Highway Safety Improvement Program grant for signal improvements along the Alsbury Blvd corridor. This will include traffic equipment and vehicle detection upgrades. The city will contribute \$89,329 in funding and TxDOT will provide \$743,590 in grant funding. This project will be bid separately from the current ITS project.

The city has a total of \$2,517,812 for the ITS project with \$155,644 allocated for design and \$2,362,168 identified for construction costs. Staff initiated ITB 2023-013 ITS Construction with the intent to solicit bids for implementation of the City's ITS Plan. Unfortunately the city only received one bid and it was \$3,099,757, which did not include any alternates or contingency.

Staff is exploring options for additional funding including funding from the North Central Texas Council of Governments and utilizing additional capital funding.

Staff is recommending approval of a minute order to reject the bid received for ITB 2023-013 ITS Construction.

OPTIONS:

- 1) Approve a minute order to reject bids for ITB 2023-013 ITS Construction.
- 2) Deny a minute order to reject proposals for ITB 2023-013 ITS Construction.

RECOMMENDATION:

Approval of a minute order to reject bids for ITB 2023-013 ITS Construction.

STAFF CONTACT:

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