City Council Regular Meeting

DEPARTMENT:	Public Works & Engineering

FROM: Errick Thompson, P.E., CFM[®], Director

MEETING: May 20, 2024

SUBJECT:

Consider approval of award of bid ITB 2024-014 to American Lighting and Signalization, LLC for the Hidden Creek Pkwy. and Gardens Blvd. Traffic Signal Project in the amount of \$404,243 with a project contingency of \$41,000 for a total authorization of \$445,243. *(Staff Contact: Errick Thompson, Director of Public Works & Engineering)*

SUMMARY:

In 2021, The Standard at Chisenhall development was constructed along Hidden Creek Parkway across from Gardens Blvd. After the buildout, the traffic from Gardens Blvd. trying to turn eastbound onto Hidden Creek Parkway and the traffic leaving the development turning westbound onto Hidden Creek Parkway began having difficulties with the conflicting turning movements along the busy corridor. In May 2023, a consultant was hired design a project to signalize the intersection. Design was completed in November 2023.

The project will install a new traffic signal including signal poles, master arms, cabinet, controller, battery backup system, traffic detection system, pedestrian component, communication, and ADA ramps. Construction is anticipated to be completed fall 2024.

The project was advertised for construction bids beginning March 22, 2024. Five bids were publicly opened on April 24, 2024. American Lighting and Signalization, LLC provided the lowest bid of \$404,243. Staff requests approval of an additional \$41,000 contingency for a total amount of \$445,243.

RECOMMENDATION:

Approve award of bid ITB 2024-014 to American Lighting and Signalization, LLC for the Hidden Creek Pkwy. and Gardens Blvd. Traffic Signal Project in the amount of \$404,243 with a project contingency of \$41,000 for a total authorization of \$445,243.

PRIOR ACTION/INPUT (Council, Boards, Citizens):

- Infrastructure and Development Committee was briefed on the project January 10, 2024
- City Council amended the Capital Improvement Program on March 8, 2024, including allocating \$550,000 for this project

FISCAL IMPACT:

Budgeted Y/N: Y Fund Name: Street Bond Amount: \$445,243 Project (if applicable):TR2303

STAFF CONTACT:

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