

City of Smyrna

Issue Sheet

File Number: CON2022-02

City of Smyrna
A.Max Bacon City Hall /
Council Chambers
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Agenda Date: 4/18/2022 Version: 1 Status: Consent Agenda

In Control: City Council File Type: Contract

Agenda Number: K.

WARD / COUNCILMEMBER: Ward / Citywide

\$ IMPACT: \$182,940.00 - FY21 Budgeted

Agenda Title:

Approval of Signal Retiming for 24 signalized intersections on sole source contract to Kimley Horn (3930 East Jonesboro Road, Suite 350, Peachtree Corners, GA 30092) in the amount of \$182,940.00 to be paid from Professional Services as budgeted in the FY22 approved budget and authorize the Mayor to sign and execute all related documents. Two other companies were non-responsive to this request for quotes. *Ward / Citywide*

ISSUE AND BACKGROUND:

As traffic patterns change over time, the coordinated signals along the City's primary corridors periodically need to be reprogrammed to optimize the traffic control and minimize delay. Kimley Horn has provided a cost proposal to evaluate current traffic volumes at 34 signalized intersections along Atlanta Road, Spring & Concord Roads, and SR280/South Cobb Drive between Windy Hill Road and Concord Road. They will then prepare a signal timing phasing and progression plan based on the current traffic volumes, and will implement this programming and verify performance with a "before and after" analysis to quantify the cost-benefit analysis for the new timings.

Kimley Horn was the only responsive response we received. Other firms we have contacted to request proposals from cited lack of resources available to perform the exercise or a conflict of interest because of existing commitments with Georgia DOT as part of the SigOps program. Georgia DOT was not able to perform this task as part of the SigOps program because of the number of signals in this project; it would be disproportionate in allocation of funding and services to local municipalities. SigOps is performing the software conversion for 22 of the signals in the city from TACTICS to MaxView/MaxTime at no cost to the City.

RECOMMENDATION / REQUESTED ACTION: The City Engineer recommends approval of Signal Retiming for 24 signalized intersections on sole source contract to Kimley Horn (3930 East Jonesboro Road, Suite 350, Peachtree Corners, GA 30092) in the amount of \$182,940.00 to be paid from Professional Services as budgeted in the FY22 approved budget and authorize the Mayor to sign and execute all related documents. Two other companies were non-responsive to this request for quotes.

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