



Agenda Item Summary

File #: RES 23-122, **Version:** 1

Submitted By

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Reviewed By

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Agenda Item Title

A Resolution Approving a Task Order for Professional Engineering Services with V3 Companies, Ltd. for the Madison Street Corridor Traffic Calming Study in an Amount Not to Exceed \$36,665 and Authorizing its Execution

Overview

The Engineering Division requested a proposal from V3 Companies to provide traffic engineering for analyzing the Madison Street corridor traffic data to determine recommendations for any traffic calming on Jackson, Washington, side streets adjacent to Madison, and any signal timing modifications. In 2019 the Village implemented a road diet on Madison reducing the number of traffic lanes to improve pedestrian and bike safety, encouraging redevelopment along Madison, and changing the character of the street. V3 will review pre and post-road diet traffic data and crash history to determine where any potential traffic calming should be implemented on side streets or parallel streets. V3 will also review traffic data to see if there should be any changes to traffic signal timing plans on Madison.

Recommendation

Approve the Resolution.

Background

The Engineering Division requested a proposal from V3 Companies to provide traffic engineering for analyzing the Madison Street corridor traffic data to determine recommendations for any traffic calming on Jackson, Washington, side streets adjacent to Madison, and any signal timing modifications. In 2019 the Village implemented a road diet on Madison reducing the number of traffic lanes to improve pedestrian and bike safety, encouraging redevelopment along Madison, and changing the character of the street. V3 will review pre and post-road diet traffic data and crash history to determine where any potential traffic calming should be implemented on side streets or parallel streets. V3 will also review traffic data to see if there should be any changes to traffic signal timing plans on Madison.

V3, and their sub-consultant HLR, have previously provided numerous traffic engineering services to other municipalities, and is most qualified to perform these services. V3 is one of the four engineering consulting firms with a Master Agreement approved by the Village Board for doing projects via a task order procurement process. The not-to-exceed cost for the design engineering services for this project is \$36,665.

Fiscal Impact

The FY23 Budget includes \$35,000 for this work in the Capital Improvement Fund, Public Works-Engineering, Project Engineering account no 3095.43780.101.570706. There are available funds in this same account to fund the remaining \$1,665 needed for this work.

DEI Impact

N/A.

Alternatives

The alternative to this recommendation could be to delay action to gain additional information.

Previous Board Action

On September 20, 2021, the Village Board approved a Three-Year Master Agreement with V3 Companies, Ltd. for Professional Engineering Services with an Option to Renew the Agreement for up to Two Additional One Year Periods.

Citizen Advisory Commission Action

As part of the Transportation Commission's work plan, V3 will present the results and recommendations of the traffic and safety study to the Transportation Commission for review and input.

Anticipated Future Actions/Commitments

None at this time.

Intergovernmental Cooperation Opportunities

None at this time.