

City of Gainesville Agenda Item Report

File Number: 2023-1145

Agenda Date: December 7, 2023

Department: Public Works

Title: 2023-1145 SW 47th Avenue Extension Design Task Assignment (B)

Department: Public Works

Description: Request for approval of a Task Assignment under the Professional Services Agreement for Architectural and Engineering Services with Kimley-Horn and Associates for the design of the SW 47th Avenue Extension which includes designing a new two-lane roadway connecting the eastern terminus of SW 47th Avenue (east of SW 34th Street) to existing terminus of SW 29th Drive.

Fiscal Note: Funding for construction of the project is available in the amount of \$480,783.78 in the Transportation Mobility Program Area Fund.

Explanation: The purpose of the project is to provide an interconnected, multi-modal roadway grid system in accordance with the City's Comprehensive plan and is the final roadway segment in the parallel alignment to I-75 from Newberry Road to Williston Road to provide traffic congestion relief to I-75, SW 34th Street, Archer Road and Williston Road. Professional services under this Task Assignment will include permitting, surveying, geotechnical exploration/testing, roadway and drainage design, street lighting design, and landscape design. The design is scheduled for completion within 12 months of execution.

This new roadway will include a multi-use path and will provide an additional connection between SW Williston Road and SW 34th Street. The design includes a roundabout at the proposed intersection of SW 47th Avenue and SW 29th Drive, which will accommodate a future phase extending SW 47th Avenue to SW 27th Street. The design also includes the analysis of a new traffic signal on Williston Road at SW 29th Drive for enhanced access to UF Health (former Nationwide Insurance Site) and the Fixel Institute; the signal will only be designed and constructed if permitted by FDOT as Williston Road is under its jurisdiction.

Strategic Connection:

☐ Goal 2: More Sustainable Community

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	Goal 4:	Resilient Local	Economy	
	Goal 5:	"Best in Class"	Neighbor S	Services

Recommendation: City Commission authorize the City Manager or designee to enter into a Task Assignment Agreement with Kimley-Horn and Associates, Inc. in the amount of \$480,783.78 for the design of the SW 47th Avenue Extension, subject to approval of the City Attorney or designee as to form and legality.