

STAFF REPORT

Date: April 26, 2023

To: Mayor and City Council

Thru: Doug Thornley, City Manager

Subject: Staff Report (For Possible Action): Approval of Consultant Agreement with Lumos & Associates, Inc., for design services for the 2024 Yori North and Yori South Street Rehabilitation Project, in an amount not to exceed \$514,300. (Sewer and Street Funds) [Ward 3]

From: Jonathan Smith, Senior Civil Engineer

Department: Public Works

Summary:

Over time City streets deteriorate and need to be replaced. The Neighborhood Street Program provides guidance for the replacement (rehabilitation) of streets for the City's neighborhood streets. Street rehabilitation typically includes replacing deteriorated sidewalks, pedestrian safety improvements, new pavement, and striping. The evaluation of the sewer system and replacement of deteriorated pipe is also incorporated in the process.

This item is a consultant agreement with Lumos & Associates, Inc. to provide the design services for the upcoming 2024 Yori North and South Street Rehabilitation Project. The project will rehabilitate and/or replace approximately 200 feet of sanitary sewer and 319,500 square feet of neighborhood streets. The rehabilitation unit will include the following streets: Yori Avenue, Gallaway Lane, Hubbard Way, Stoddard Drive, and Flagg Drive. The scope of work for this project will also include geotechnical services for the East University street rehabilitation project. These streets were confirmed by council in 2022 for FY 24. Staff recommends approval of this agreement.

Alignment with Strategic Plan:

Infrastructure, Climate Change, and Environmental Sustainability

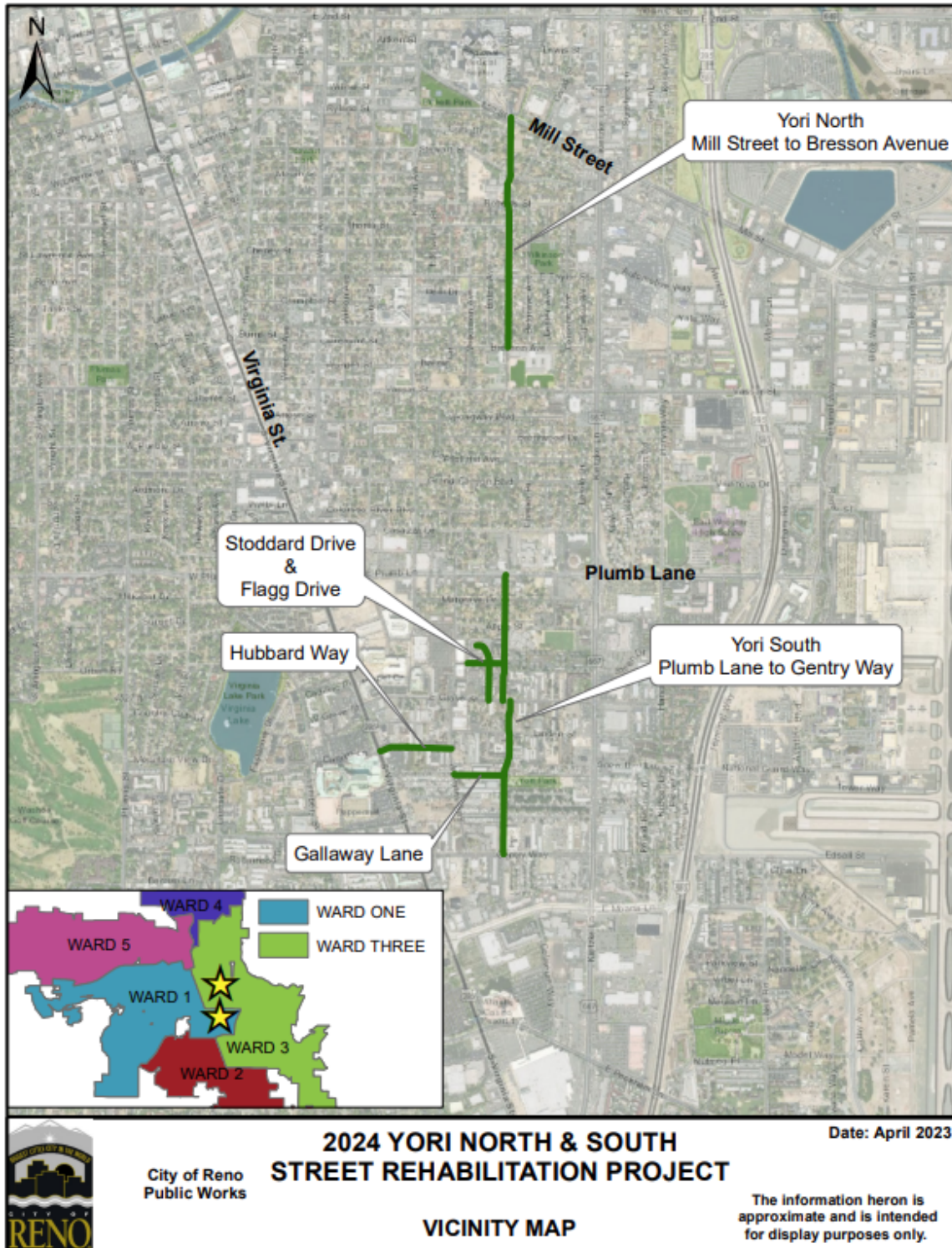
Previous Council Action:

March 23, 2022 – Council confirmed the streets proposed for the 2024 Neighborhood Street Rehabilitation Program.

Background:

The areas confirmed for 2024 Neighborhood Street Rehabilitation are located in Northeast-Southeast Reno and are identified as Yori North, Yori South and East University Area. The 2024 Yori North and South Street Rehabilitation Project consists of five neighborhood streets which will include removing and replacing the pavement section, curb and gutter, sidewalks, driveways, pedestrian ramps, removal and replacement of sanitary sewer manholes and pipe, storm drain structures and pipes, pavement striping, signage, and other miscellaneous work. The 2024 Yori North and South Street Rehabilitation Project area is shown on the vicinity map.

Vicinity Map



Discussion:

Nevada law prohibits the competitive bidding of engineering, architectural, or land surveyor services; therefore, the City of Reno, Public Works Department has established a selection process based on competence and qualifications. Lumos and Associates was selected from the City's Street Rehabilitation ranked list of consultants from the 2022/2024 Statement of Qualifications (SOQ) list.

Lumos & Associates, Inc. scope of services includes topographic surveying, soils investigation and geotechnical studies, field investigation of existing utilities, preparation of construction plans, construction bid documents, and bid assistance for the rehabilitation of sewer and streets in the Yori North and Yori South Areas as well as soils investigation and geotechnical studies for the University East Area.

The consequences of not approving this agreement will result in the delay of the design and the construction of the 2024 Yori North and Yori South Street Rehabilitation Project and further deterioration of the streets and sewers.

Financial Implications:

This project is included in the FY 22/23 Capital Improvement Plan and budget is available in the Street and Sewer Fund.

Cost Allocation of Street Fund and Sewer Fund

	Recommended Award Amount	Street Fund	Sewer Fund
Lumos & Associates	\$514,300	\$493,728	\$20,572
Percentages	100%	96%	4%

Legal Implications:

The parties are bound by the terms of the agreement as prepared by the Office of the City Attorney.

Recommendation:

Staff recommends Council approval of the consultant agreement with Lumos & Associates, Inc. for design services for the 2024 Yori North and Yori South Street Rehabilitation Project, in an amount not to exceed \$514,300 and authorize the Mayor to sign.

Proposed Motion:

I move to approve staff recommendation.

Attachments:

Lumos Design Services Agreement