

## MEMORANDUM

**TO:** Claire Powell, City Manager

**FROM:** Stacie Anaya, Director of Parks and Recreation

**DATE:** August 15, 2024

**SUBJECT:** **Approval of the Second Amendment to the Agreement Between the City of Lewisville and TBG Partners for Trail Design and Project Management Services for Timber Creek Hike and Bike Trail; Adding \$118,250 to the initial Agreement Amount of \$431,010, for a Total of \$549,260; and Authorization for the City Manager, or Her Designee, to Execute the Agreement.**

### **BACKGROUND**

The development of the Timber Creek Hike and Bike Trail Extension is part of an overall vision to create a community that provides residents accessibility to our parks, trails and open space preserves within a 10-minute walk of their front door. The trail will connect with the existing Timber Creek Trail, which runs from the west most boundary of Lewisville to Central Park. The segment of trail being designed runs east along Timber Creek to Corporate Drive. It is identified as a priority segments of the planned trail system and is a key component to meeting goals established in the Lewisville 2025 Big Move - Extending the Green and the Healthy Infrastructure Plan.

In 2021, the City of Lewisville retained the services of TBG Partners to design and provide project oversight for the Timber Creek Trail Extension project. This project is a hike and bike trail following the Timber Creek Greenbelt. The scope includes a 12' wide concrete trail with pedestrian bridges and low water crossings. There will also be trailhead access points along the trail that will include seating, bike racks, trash/recycling receptacles, wayfinding and environmental graphics. The trail will weave through the existing dense riparian corridor with special attention to preserving trees and existing topography where possible. The original Scope of Services includes:

- Project Management
- Preliminary (Schematic) Design
- Design Development
- Final Design and Construction Documents
- Bid Phase Assistance
- Construction Phase Assistance.

### **ANALYSIS**

For TBG Partners to complete the design and move to construction documents, they must perform services beyond the scope of the original executed Professional Services Agreement. These services include easement preparation, design revisions, layout modification, and an additional survey. Additionally, TBG must perform a scour analysis, slope stability analysis, hydraulic modeling and produce a drainage report to address unanticipated TxDOT requirements for the area of the trail that will pass under SH-121. Funding for the amendment is available in the Timber Creek Trail Extension Project.

**CITY STAFF'S RECOMMENDATION**

That the City Council approve the second amendment and authorize the City Manager, or her designee, to execute the second amendment as set forth in the caption above.