



City of Austin

Recommendation for Action

File #: 24-4384, Agenda Item #: 16.

5/2/2024

Posting Language

Authorize an amendment to the professional services contract for engineering services for the design of Barton Springs Road Bridge over Barton Creek with URS Corp. in the amount of \$9,000,000, for a revised total contract amount not to exceed \$11,863,005.

[Note: This contract was awarded in compliance with City Code 2-9B (Minority-Owned and Women-Owned Business Enterprise Procurement Program). Current participation to date is 6.12% MBE and 13.14% WBE].

Lead Department

Financial Services Department.

Managing Department

Capital Delivery Services.

Fiscal Note

Funding is available in the Capital Budget of the Transportation and Public Works Department.

Purchasing Language:

Contract Amendment.

Prior Council Action:

December 14, 2023 - Council conducted a public hearing and approved the recommended alternative in the Preliminary Engineering Report to replace the Barton Springs Road Bridge over Barton Creek.

October 21, 2021 - Council approved an amendment to the professional services agreement with URS Corporation for the Barton Springs Road Bridge Over Barton Creek.

August 3, 2017 - Council approved an amendment to the professional services agreement with URS Corporation for the Barton Springs Road Bridge Over Barton Creek.

May 21, 2015 - Council approved an amendment to the professional services agreement with URS Corporation for the Barton Springs Road Bridge Over Barton Creek.

For More Information:

Direct questions regarding this Recommendation for Council Action to the Financial Services Department - Central Procurement at: or 512-974-2500.

Additional Backup Information:

The Barton Springs Road Bridge is located near the intersection of Azie Morton Road and Barton Springs Road. The bridge was originally built in 1925 and expanded in 1946. Barton Springs Road and the associated bridge is a key connection for vehicular, bicycle, and pedestrian access linking Mopac to downtown and the

South Lamar/Congress Avenue corridors, and is the primary northern entrance to the Zilker and Barton Hills neighborhoods via Azie Morton Road.

Structurally, the bridge is in fair condition however, the existing bridge dimensions, sidewalks, and bike lanes do not meet with current design standards. The roadway west of Azie Morton Road is not aligned with the roadway east of Azie Morton Road. The replacement project will reduce congestion and provide benefits to the local neighborhoods, commuters using all travel modes, and local businesses, as well as Zilker Park users and park event attendees.

The Council approved design concept is a full replacement of the three-span bridge with “Y-shaped” piers oriented in the direction of the creek, one of five alternatives studied. The approved concept provides the most visual openness underneath the bridge, giving pedestrians and paddlers under the bridge a more open view. It also provides additional space for the Zilker Eagle Train track and the Ann and Roy Butler hike and bike trail. The objective of this Council action is to authorize design phase services to 100% completion.

The Design is anticipated to take 26 months and the project is not funded for construction at this time. Field investigations may require lane closures that will affect traffic. Coordination of this work with the public will be led by Capital Delivery Services. Work in this phase will include stakeholder and public involvement processes and coordination with the state and local historic commissions.

Delay amendment approval would further extend the completion of the bridge design and replacement.