The Waco Transit System proposes to implement the Waco Rapid Transit Corridor (Project), a bus rapid transit service along a 13.3 mile route that serves industrial and commercial employment centers, the Central Business District, and major retail centers. The corridor runs north south, from Bellmead to Woodway area, generally along US 84 or its parallel street through the downtown. The project features branded buses in mixed traffic operating every 15 minutes all day, 17 branded stations with real time arrival information and elevated platforms for near-level boarding. The project's current estimated capital cost is between $18.3 million and $19.4 million.

The Waco Transit System believes that the project would allow realignment of the current hub-and-spoke system to increase fixed route efficiency and decrease transit travel times for system users. It would also result in improved transit accessibility for local residents and visitors.

A preliminary locally preferred alternative (LPA) was adopted into the region's fiscally constrained long-range transportation plan in October 2018. The Waco Transit System anticipates completing the environmental review process with receipt of a categorical exclusion (CE) in fall 2020, and receiving a Small Starts Grant Agreement in early 2021. Revenue service would begin in late 2022.