

TCAR ALTERNATIVES UNDER CONSIDERATION



Enhanced Local Bus

Traditional bus service with limited stops which allow more frequent service and expanded hours of operations. This is a relatively low-cost option that would rely on existing routes and infrastructure. It does not increase geographical access to transit or points of interest such as employment.



Bus Rapid Transit

Premium limited stop service with branded vehicles and stops, faster boarding, and other amenities. The BRT alternative includes changes to the roadway to accommodate dedicated transit lanes along with other enhancements to increase performance and reliability such as traffic signal prioritization.



Commuter Rail

Passenger rail that would connect to existing SunRail service and operate on shared intercity rail infrastructure. While it requires significant infrastructure improvements, it does not include utilization of road lanes or right of way.



Trackless Tram

Also referred to as Autonomous Rail Rapid Transit (ART), it operates via remote sensing light detection technology. This relatively new mode has been implemented in China and Australia. Electric, rubber-tire vehicles that resemble light rail rely on a painted track applied to a dedicated transit lane.