RTC, City of Las Vegas receive $5.3M federal grant for downtown autonomous circulator project

_GoMed would connect residents to healthcare, employment, education and other vital services_

**Click to Tweet:** Go, Southern Nevada, GoMed! @RTCSNV and @CityofLasVegas awarded $5.3M BUILD Grant from @USDOTFHWA for LV Medical District #autonomous circulator project, GoMed.

LAS VEGAS – The Regional Transportation Commission of Southern Nevada (RTC) and the City of Las Vegas are the recipients of a $5.3 million grant from the U.S. Department of Transportation (USDOT) for the Las Vegas Medical District Automated Circulator and Pedestrian Safety Project, or GoMed, that will connect downtown Las Vegas with the Las Vegas Medical District via four autonomous shuttles.

GoMed, slated to begin service late next year, will demonstrate the ability to apply automated technology in a complex urban setting. The groundbreaking project will feature four autonomous shuttles that will circulate between downtown and the fast growing medical district, comprised of 684 acres of medical facilities that serve nearly 200,000 patients annually and will employ about 6,000 individuals by 2020. The district includes four hospitals and the new University of Nevada-Las Vegas (UNLV) School of Medicine campus. The project will also include 23 smart transit shelters upgraded to provide Wi-Fi, information on shuttle arrival times and occupancy; and dynamic wayfinding kiosks.

“This forward-thinking grant will further our collaborative efforts to support and develop innovative technologies that enhance safety, mobility and the quality of life for our residents,” said RTC General Manager Tina Quigley. “We are grateful for the Nevada delegation and the many partnerships we have at the federal, state, local and private levels to help us accelerate advanced technology in Southern Nevada to better connect our residents to employment, education, healthcare and other vital services. This is a remarkable opportunity for the RTC and the City of Las Vegas to bolster our ongoing efforts to build a smart community.”

“Moving people safely, quickly and conveniently in and around the Las Vegas Medical District is a focus for the city of Las Vegas as we continue to build on the world-class medicine offered in the heart of our community,” Mayor Carolyn G. Goodman said. “We continue to be at the forefront of new technologies and this is another example of the excitement and expansion happening in our Medical District.”

GoMed will enhance safety, particularly for the elderly and persons with disabilities, through the deployment, operation, and analysis of innovative pedestrian safety technologies that connect traffic signals, drivers, passengers, and pedestrians. The project will also produce useful information including alerts about activity at signalized and non-signalized crossings through dashboard analytics, smart phone technology, and/or actual hardware at the intersection.
USDOT awarded GoMed grant funding as part of the Better Utilizing Investments to Leverage Development (BUILD) program. The federal fund grant amount is for $5,319,838.

This project comes on the heels of the successful autonomous shuttle that operated on a one-mile loop in downtown Las Vegas from November 2017 to November 2018, which transported more than 32,000 individuals on nearly 5,000 trips. The RTC and City of Las Vegas partnered on that endeavor with Keolis North America and AAA.

About the RTC
The RTC is the transit authority, transportation planning organization, regional traffic management agency and administrator of Southern Nevada Strong, the regional planning effort for the Las Vegas valley. The RTC’s vision is to provide a safe, convenient and effective regional transportation system that enhances mobility and air quality for citizens and visitors. The RTC encourages residents and visitors to use a variety of transportation choices to help reduce traffic congestion, clean the air and improve the quality of life in Southern Nevada. For more information about the RTC and its major initiatives or to download its transit app rideRTC, visit rtsnv.com.

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