

FOR IMMEDIATE RELEASE: April 4, 2019

MEDIA CONTACTS: Sue Christiansen, 702-676-1891 office, ChristiansenS@rtcsnv.com

## **MEDIA ADVISORY**

'Work zone of the Future' on display April 10 to showcase how technology can improve safety, congestion at road construction sites

CLICK TO TWEET. @RTCSNV to display 'work zone of the future' on April 10 in coordination with National Work Zone Awareness Week to showcase how #technology can improve safety and congestion at road construction sites. #NWZAW

LAS VEGAS – In an ongoing effort to reduce traffic congestion caused by road construction, the Regional Transportation Commission of Southern Nevada (RTC) is testing various technologies to find, inspect and mitigate work zones in real time. In coordination with National Work Zone Awareness Week, media, industry professionals and invited guests will have the opportunity to experience these technologies in action at the "Work Zone of the Future," Wednesday, April 10, from 11:30 a.m. to 1 p.m. at the RTC Traffic Management Center at 4615 W. Sunset Rd., Las Vegas.

"We know road construction can be frustrating to commuters and have significant impacts on traffic," said RTC CEO Tina Quigley. "Advanced work zone detection and reporting technology is the next level to our Seeing Orange program that we launched nearly four years ago as a resource for motorists to get information on road construction. We hope these first-of-their-kind technologies help improve traffic flows, worker and driver safety, and work zone efficiency—benefiting commuters and workers throughout our valley."

The RTC is testing the latest innovations in work zone technology throughout the valley. The April 10 "Work Zone of the Future" event will offer guests a light lunch while they experience firsthand the groundbreaking technologies that are improving driver and worker safety in Southern Nevada, including:

- Nexar a groundbreaking platform that has logged thousands of daily updates on the movements of hundreds of traffic cones and their effect on traffic in a three-square mile pilot area in downtown Las Vegas. The technology will help measure the effects of cones and lane closures on traffic, automate the flow of data into RTC databases, help determine permit compliance with lane closures, streamline construction permit management, and provide more accurate public information.
- iCone and Waze 21 state-of-the-art iCone traffic control devices are broadcasting their locations from inside the work zone to the traveling public through the Waze traffic app through this partnership.
- HAAS Alert state-of-the-art devices that broadcast the location of construction vehicles, equipment and
  workers within active construction zones to alert both traffic engineers and the traveling public of work
  zones along a route.

<u>Media visuals</u>: a mock construction zone that includes a vehicle with the Nexar dashcam, cones with iCone technology, and vehicles with the HAAS alert system broadcasting as well as relevant work zone data on large screens to show what traffic engineers and the traveling public can view online. Media interested in attending should RSVP to Sue Christiansen, 702-676-1891, ChristiansenS@rtcsnv.com.



## 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 rtcsnv.com.

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