

STEVE SISOLAK Governor STATE OF NEVADA DEPARTMENT OF TRANSPORTATION 1263 S. Stewart Street Carson City, Nevada 89712

KRISTINA L. SWALLOW, P.E., Director

In Reply Refer to:

August 1, 2021

To All Nevada Shared Radio System Users;

The Nevada Department of Transportation is providing this document as a status update regarding the upgrade currently underway Statewide and to inform you of the radio system Logical Identifier (LID) rates recently established by the Legislature during the 2021 session.

## Nevada Shared Radio System Replacement

The radio replacement project is being implemented in a phased approach. There are three main phases based around the NDOT regional operational areas. Figure 1 to this document provides the proposed boundaries for this implantation plan.

- Region 1 covers southern Nevada to include the Tonopah service area and East to the Utah border. Region 1 is currently scheduled for cutover on September 25, 2023.
- Region 2 is the north-west area of Nevada, from the Tonopah service area north to the Oregon border, west to California and east to Lovelock on Highway 80 corridor and Fallon on highway 50. Region 2 is currently scheduled for cutover on February 13, 2024.
- Region 3 is the north-east area of Nevada. This area stretches from the Oregon and Idaho border, east to the Utah border, west from Lovelock on highway 80 and to Fallon on highway 50 and south to Ely and Lund. Region 3 is currently scheduled for cutover on September 3, 2025.

As the Nevada Shared Radio System consists of infrastructure owned and operated by three responsible Member Agencies; NDOT, Washoe County, and NVE, coordinated activation of the three regions will require all three parties to be completely prepared for cutover from our current EDACS system to the new P25 infrastructure. The Member Agencies are working with the prime contractor to ensure a seamless transition for our customer agencies.

Customer agencies are reminded that P25 capable subscriber equipment are a requirement to transition onto the new system and will be needed prior to their operating area's cutover dates.

## Legislatively Approved Radio User Rates

Each Legislative session, the costs associated with operating and maintaining this system are presented to the State Legislature. That cost is then divided equally amongst all system users and presented to our customer agencies as the per Logical Identifier (LID) cost. Every radio operating on the current EDACS system has a LID associated with it. These LIDs are assigned, tracked, and submitted to the Government Budget Office on a biannual basis. The rates for the users of the system are then established for each two-year period based in large part by this report plus associated maintenance costs.

For the current fiscal year 2022 and 2023, the rates have been set at \$615.00 per LID, a significant reduction from \$705.00 for the previous biennium.

Please make the necessary adjustments to your operating budgets to assure funding is available when the billings are submitted to your organization towards the end of this fiscal year.

If you have questions regarding this process or the rates for the use of the NSRS radio system, please contact Jacob Grivette at 775-888-7884 or via email at jgrivette@dot.nv.gov. Questions regarding the L3Harris radio products and services should be directed to Amy Higgins on 775-200-6498 or via email at amy.higgins@L3Harris.com

Best Regards,

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—oooccecc3265044c... Jacob Grivette Nevada Department of Transportation 1263 South Stewart Street Carson City, NV 89712



