

LOURDES A. LEON GUERRERO  
GOVERNOR



JOSHUA F. TENORIO  
LT. GOVERNOR

UFISINAN I MAGA'HĀGAN GUĀHAN  
OFFICE OF THE GOVERNOR OF GUAM

**FOR IMMEDIATE RELEASE** - February 20, 2024

**GovGuam Launches \$11.4M Project to Expand Broadband**  
*IT&E Constructing New Fiber and 5G Installation to Expand and Improve  
Broadband Coverage in Southern Guam*

Hagåtña, Guam – The Office of the Governor is proud to announce the project launch for the construction of new fiber and 5G installation to expand broadband coverage in Southern Guam. The \$11.4 million project was authorized from the U.S. Department of Commerce, National Telecommunications and Information Administration (NTIA) under the Broadband Infrastructure Program to expand network infrastructure and broadband services to the people of Guam. The project was awarded to the Government of Guam Department of Administration and subawarded to IT&E for the Guam Southern project.

IT&E teams are currently micro trenching in the Piti area for buried fiber optic cable and 5G installation for the Guam Southern Buried Fiber Optic Cable and 5G Project. The new broadband system constructed by IT&E will increase the current availability of broadband services to residences, businesses, and community anchor institutions in Southern Guam. This increased availability includes the minimum broadband speeds of 25 Mbps for downloads with 3 Mbps for uploads to 4,900 locations and at least 100 Mbps for downloads with 20 Mbps uploads to more than 1,500 locations.

“Closing the digital gap with increased access and higher internet speeds will strengthen business and job opportunities and improve service delivery programs in health and education that our residents in the south can benefit from,” said Acting Governor Josh Tenorio. “The combined solutions will create a broadband system that can evolve for future advanced services and technologies, and the buried fiber network will provide greater network resiliency against typhoons and other natural disasters.”

“Empowering communities with access to high-speed internet is not just connecting households; it’s about connecting dreams, opportunities, and limitless possibilities. This fiber and 5G project represents our commitment to bridging the digital divide, ensuring that every household on the island can access the gateway to knowledge, services, and a brighter future,” said David Gibson, CEO of IT&E.

IT&E will deploy a mixed system that includes expanded fiber infrastructure and new radios and antennas on IT&E’s existing wireless towers. Two buried, interconnected yet physically diverse rings of fiber totaling 72.7 miles will be constructed with 26 wireless towers across the South that will be upgraded for 5G capabilities to quickly deliver internet to homes. Following the completion of the buried Middle Mile, IT&E plans to extend high-speed broadband services to all of the locations in the Southern Guam region through a mix of Fixed Wireless Access, Fiber-to-the-Home, and Fiber-to-the-Building.

###