



# TRANSFORMING AMERICA'S INFRASTRUCTURE ONE PARTNERSHIP AT A TIME™



## HELPING TRANSPORTATION INNOVATORS GENERATE NEW REVENUE OPPORTUNITIES WITH EXISTING INFRASTRUCTURE ASSETS

E-470 is a 75-mph, 47-mile all-electric toll highway that runs along the eastern perimeter of Denver's metropolitan area. Spanning three counties and five municipalities, it serves as a major route to the Denver International Airport and connects to a region abundant in new economic development activity. E-470 is owned and operated by the E-470 Public Highway Authority, a global tolling innovator known for its nonstop, cashless tolling system.

When considering a variety of inventive ways to increase revenue and support its mission for growth and development, E-470 embarked upon a study to evaluate its existing communications infrastructure and determine the marketability of its assets and rights of way to potential wireless and fiber optic carriers and service providers. As part of this effort, eX<sup>2</sup> Technology completed a comprehensive asset assessment and market analysis to determine the broadband industry's level of interest and the potential value that E-470 might gain through marketing its existing communications infrastructure.

eX<sup>2</sup>'s evaluation of E-470's existing communications assets included an in-depth desktop review as well as an onsite assessment of the entire E-470 route, its conduit, fiber optic cable, right of way access points, manholes, toll plazas, toll booths, main data center location and more.

eX<sup>2</sup>'s scope of work included research on the geographic region's competitive landscape and gauging potential carrier and service provider interest in the assets. eX<sup>2</sup> identified competitive carrier routes and pricing structures for duct and dark fiber assets on regional and national basis. After finalizing its assessment and market research, eX<sup>2</sup> documented its findings in a comprehensive report with recommendations for expansion and a successful commercialization program.

### ABOUT eX<sup>2</sup> TECHNOLOGY

eX<sup>2</sup> Technology is a single source solution for those seeking to build, scale or upgrade their communications infrastructure. We provide robust broadband, critical infrastructure, intelligent transportation and private network solutions and services with greater efficiency, less cost and a streamlined acquisition process. We specialize in turnkey design-build-maintain services, network asset commercialization and project financing assistance.

### CONTACT INFORMATION

eX<sup>2</sup> Technology LLC  
402.817.7970  
marketing@ex2technology.com  
www.ex2technology.com