

Broadband USA Applications Database

Applicant Name: Utilities Commission, City of New Smyrna Beach, Florida

Project Title: UCNSB Municipal Broadband Project

Project Type: Middle Mile

Executive Summary

The Utilities Commission, City of New Smyrna Beach, plans to construct a fiber broadband system as a middle mile and last mile data transport solution for the benefit of all citizens in the city and for those residents who don't otherwise have adequate access to broadband internet. The middle mile solution will connect all the city's critical public agencies – such as fire and police stations, utilities, city hall, emergency operations, and the hospital, with a dedicated fiber line that means instantaneous access to vital data at all times. In addition, the last mile element of our project will bring broadband internet access to the rural Samsula and South Beach areas, which are currently either unserved (Samsula) or underserved (South Beach). We plan on two different solutions for the last mile infrastructure in these areas in order to minimize costs but maximize subscriber opportunity for access. This grant application has been compiled to the best of our understanding of the requests being made herein.