

## PRIVATE PROVIDERS

Centennial views the development of a backbone network as an opportunity for the City and private providers to work together to bring the latest fiber-to-the-premises to its residents and businesses. Centennial has some of the highest internet adoption rates in the country, demonstrating the high level of relevance of the internet for its residents and businesses.

A municipal backbone network can become a catalyst to accelerate deployment of leading edge broadband services in Centennial. By lowering network deployment cost barriers, the City can actively encourage public-private partnerships with competitive broadband providers that can yield positive economic benefits for the Centennial community.

## OWNER'S PROJECT MANAGER / DESIGN ENGINEERING FIRMS

Centennial will be utilizing a design then build approach to complete its fiber backbone. In a Request for Proposals to be issued in April 2016, the City will be seeking an engineering firm to serve as the City's Owner's Project Manager / Design Engineer (OPM / DE).

The successful proposer will be responsible for detailed network design, field validated cost estimates, conduit licensing, developing an RFP for a General Contractor, and serving as the Owner's Project Manager in overseeing the General Contractor.

## GENERAL CONTRACTORS FOR CONSTRUCTION

The City will be seeking a construction contractor to provide construction services, materials and perform the labor to install the City's fiber

backbone. The City will identify experienced General Contractors to perform this work in a future competitive selection process.

## FIBER STEERING COMMITTEE

The Centennial City Council appointed three Council Members to a Fiber Steering Committee to guide, develop, and implement the City's Fiber Master Plan in cooperation with City Staff. Over the past two years, this Committee has led the efforts of the City of Centennial to move from a vision to a plan.

## FIBER MASTER PLAN

RESOLUTION 2016-R-20

City Council unanimously passed Resolution 2016-R-20, which adopted the Fiber Master Plan as a strategic document of the City. This document and policy direction provides the goals and vision that the City will be aiming to implement over the next two years.

## CITY FUNDING

RESOLUTION 2016-R-21

City Council unanimously passed Resolution 2016-R-21, which allocated \$5.7 million in capital funding to complete the fiber backbone as described in the Fiber Master Plan.