

City of Calabasas, CA

Measure M Funding LVMCOG Fiber Network

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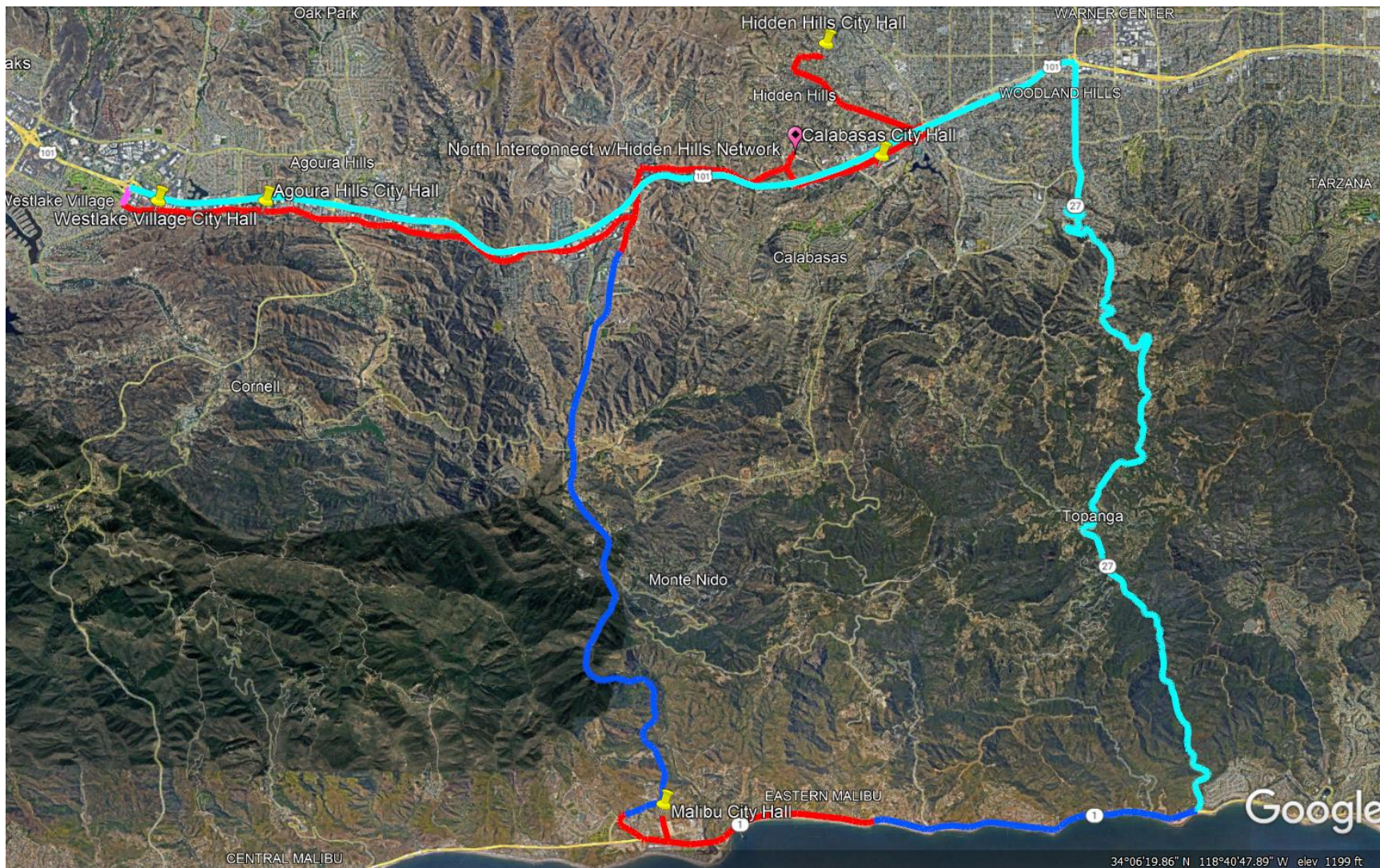
CITY *of* CALABASAS

WHY BROADBAND PLANNING?

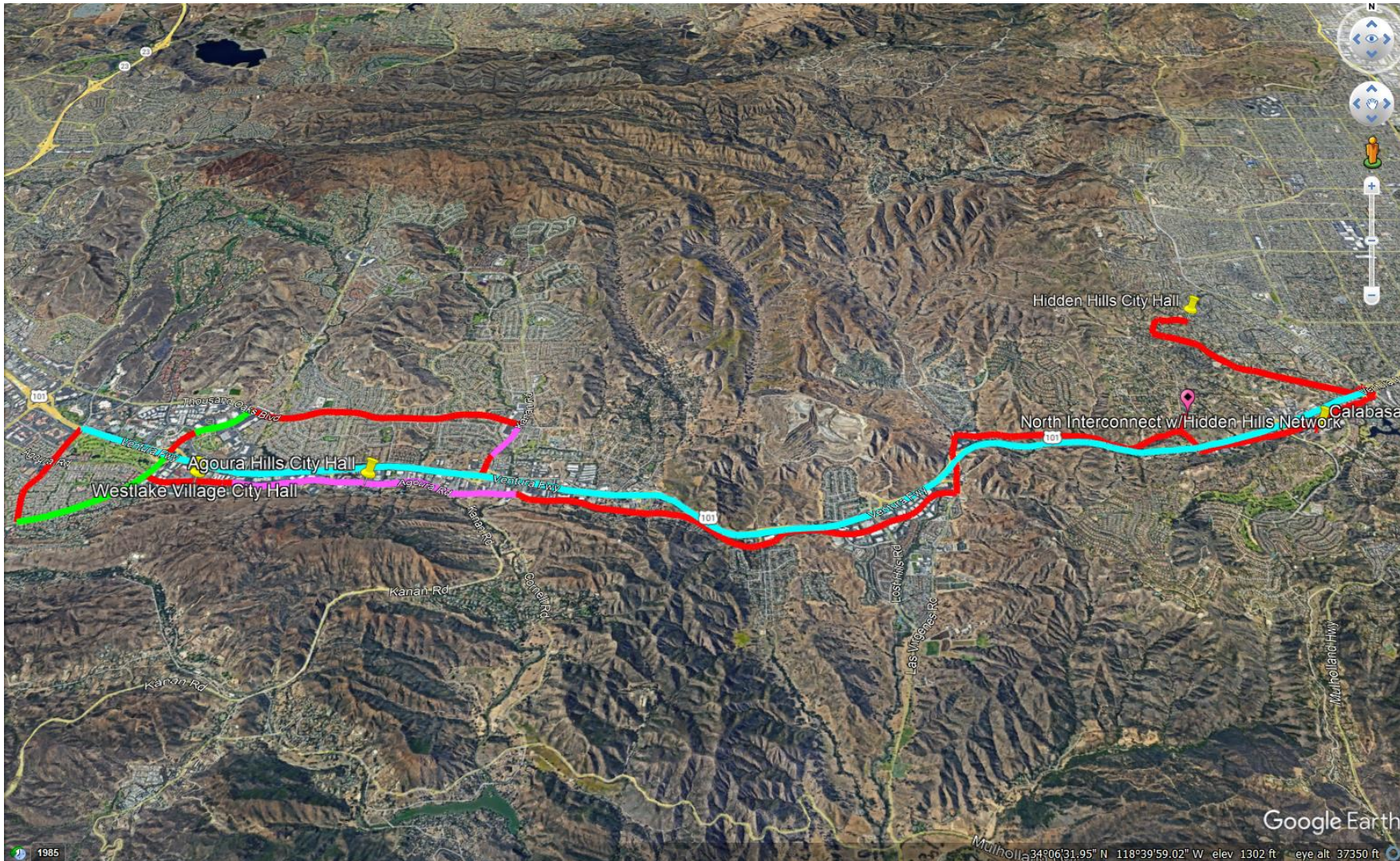
What broadband means for local governments

- Fiber provides reliable business class computing through high-speed internet services enabling **businesses to compete globally** as all data and services move to the cloud
- Reliable low-cost business and residential internet services support **economic development** and **quality of life**
- Free or low-cost internet access for low-income and vulnerable populations support **digital equity**
- Local fiber backbones for improved connectivity to **schools, hospitals, libraries, utilities and other public organizations**
- **Everything tech connects to fiber.** Wireless 4/5G, WiFi, Smart City apps, utility smart grids.

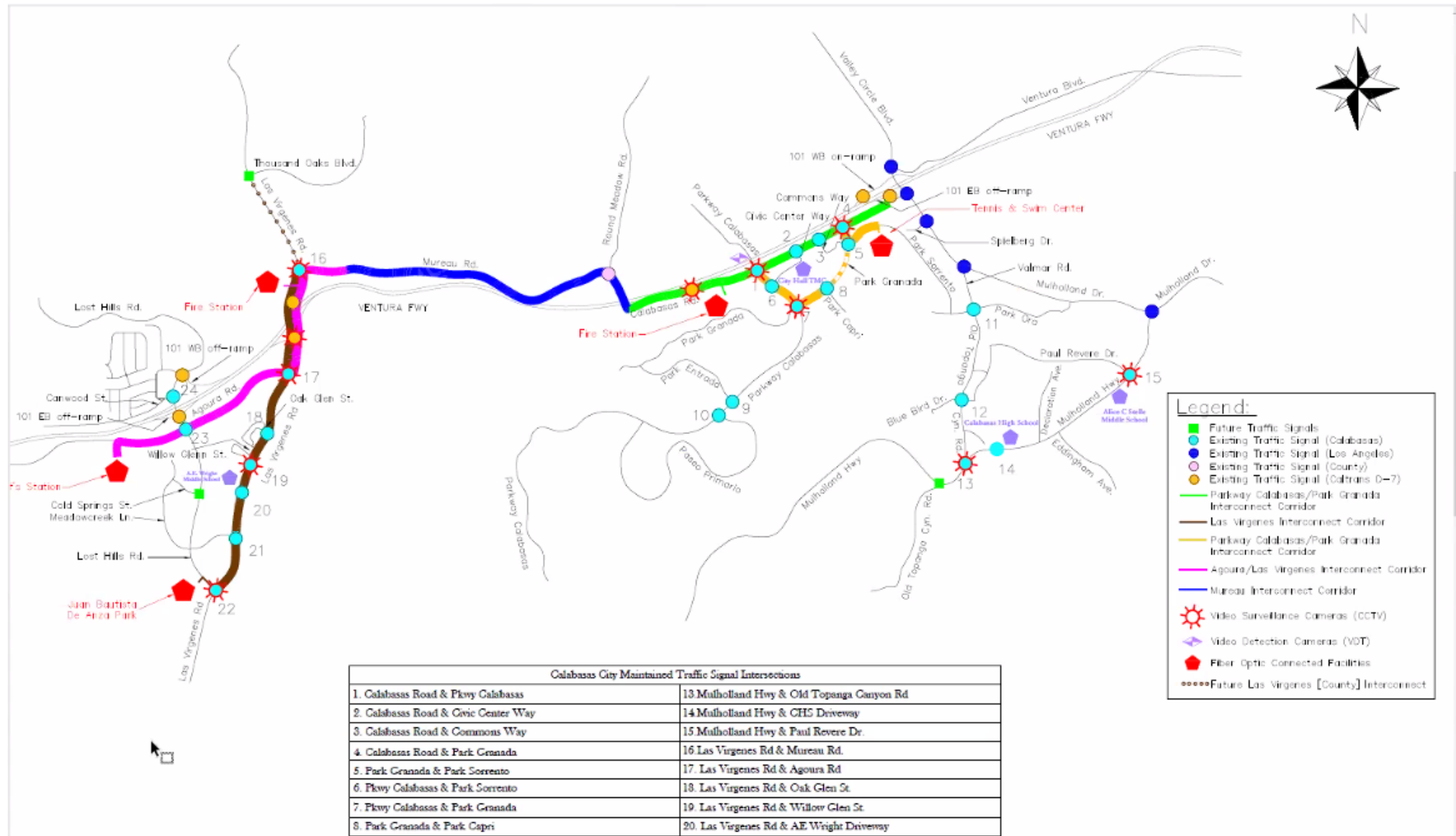
NETWORK VISION



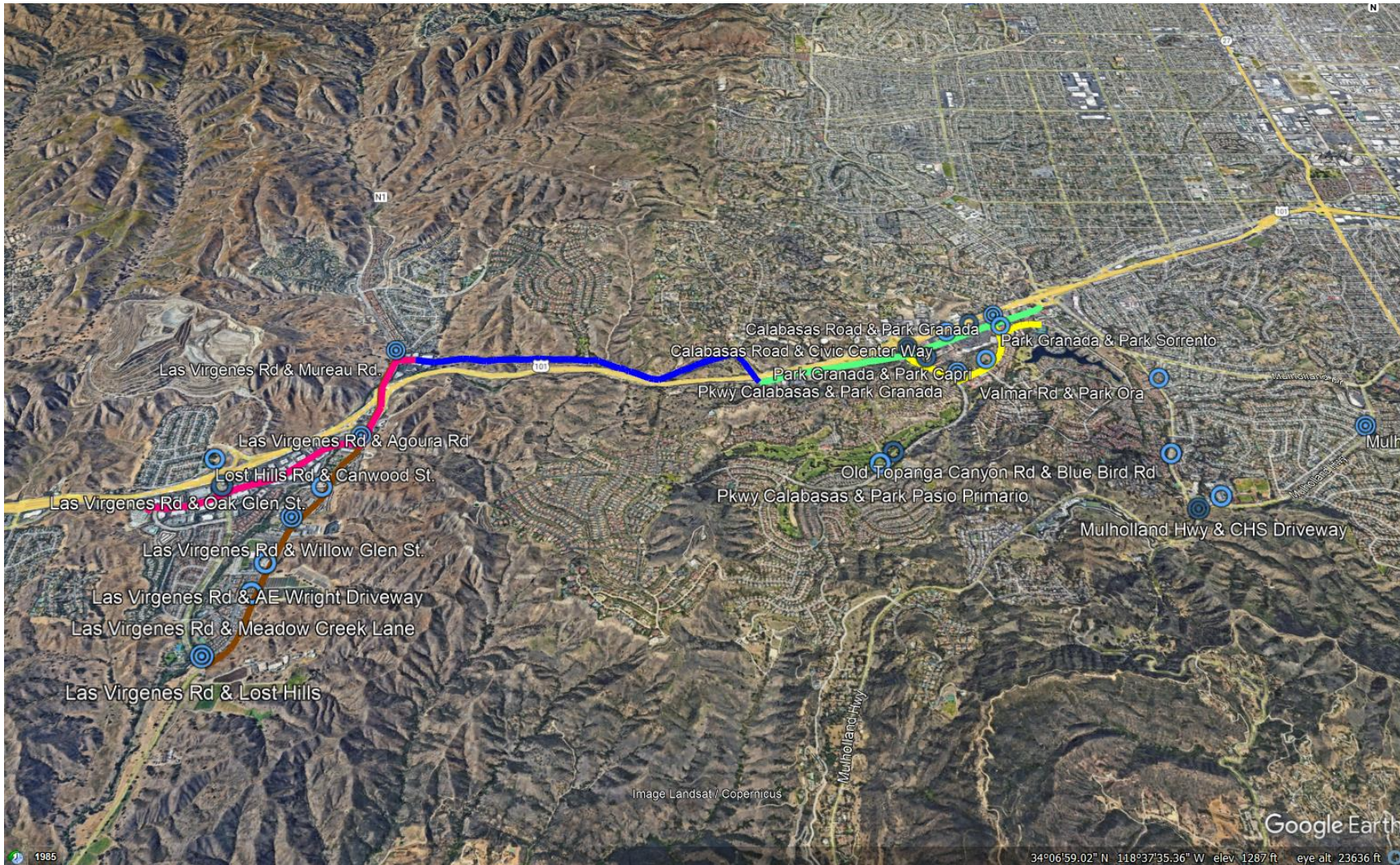
PUBLIC FIBER ASSETS



CALABASAS SIGNAL SYSTEM



LEVERAGING CALABASAS FIBER ASSETS



LVMCOG NETWORK VALUE

There are numerous contributions and benefits the proposed COG backbone and existing Calabasas traffic signal network can provide to the community.

- Wholesale internet bandwidth, redundancy and connectivity for improving your traffic signal system, wifi network, public safety cameras and potential for expansion into neighborhoods using traffic system and the new COG backbone.
- Existing public assets will reduce the cost of the COG backbone - assets on Calabasas Road from Valley Circle to Mureau Road across the 101 Hwy bridge and west to Last Virgenes Road.
- The traffic network extends down Las Virgenes Road from Mureau Road to Lost Hills Road. Provides opportunity for connecting the Las Virgenes Water District as anchor tenant along with businesses on Agoura Road.
- Extensions from the COG backbone and Calabasas signal network to connect wireless and standalone signals, create fiberhoods and endpoints ending in key locations throughout the city to enable engaging with HOAs, the School District and Neighborhood Groups to find competitive providers who will build last mile fiber to homes and businesses.

QUESTIONS?