



RANCHO CORDOVA FIBERCITY® FACT SHEET

- ❖ Privately-funded, SiFi Networks' 10-Gig enabled, Open Access fiber network will pass every home and business in Rancho Cordova, enabling everyone in the city to connect, helping to close the digital divide.
- ❖ Rancho Cordova will see massive benefit from the network, potentially boosting economic development, enabling growth of existing businesses and attracting new ones to operate in town. A recent study demonstrated how valuable a fiber network can be to a city. Chattanooga, TN built a citywide fiber optic network a decade ago and since then has had an economic impact of over \$2.69 billion.
- ❖ The network also enables Rancho Cordova to take advantage of Smart City applications to help the city achieve long-term objectives and continue to make the city a great place to live, work and play.
- ❖ The network's Open Access architecture enables multiple service providers to connect to deliver their service, competing for customers on the basis of price and service.
- ❖ Construction of the network will be completed in 2024 with the first customers going live in 2022.
- ❖ The network will be open to multiple service providers, with the first internet service provider accessing the network being GigabitNow. GigabitNow has been carefully selected to deliver internet services to residents and businesses at competitive prices and with exceptional customer service. GigabitNow has grown in popularity up and down the west coast for its service, offerings, and pricing.
- ❖ Additionally, qualifying underserved households may be able to access FiberCity® aid which would allow them to benefit from deeply discounted pricing for Internet service. FiberCity® aid will equip the most underserved households with access to the superfast network, providing life changing opportunity such as better job prospects and educational resources, not to mention helping to close the digital divide within the town, something SiFi Networks is passionate about.

RESIDENTIAL BENEFITS

- Superfast connection
- Symmetrical upload and download speed (virtually eliminating buffering/slowdowns)
- Multiple streaming ability
- Increased job opportunities
- Live, work and play in a Smart City
- Better educational and healthcare resources
- Better choice of provider
- Competitive prices
- Work and learn better from home

BUSINESS BENEFITS

- Superfast connection
- Increased productivity
- Better security
- Access to more business services
- Increased employment pool
- Less latency
- Reliable connection
- Higher bandwidth speeds for VOIP

BUILDING THE NETWORK

- During the project, a micro-trenching machine is specifically designed to cut a 1 ¼" wide x 12" deep incision (or "trench")—typically where the road meets the curb—where fiber is to be laid, the most-stringent standard in the industry.
- The machine cleans the debris as it cuts so no dust is created, and the machine operates at low decibels—about the sound level of a hair dryer.
- Once the trench is cut, fiber cables are laid and the incision is carefully sealed.

City-wide Open Access networks are the future of the U.S. Broadband market.

SiFi Networks is currently constructing FiberCity® networks on the West Coast in Fullerton, Placentia, and Yuba City, CA along with Arlington, TX. On the East Coast, SiFi is due to commence construction in Salem, MA, East Hartford, Connecticut, and is completing a construction pilot in Saratoga Springs, NY, where funds have also been approved to fully build a FiberCity®.

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