Trailblazer Broadband Overview

- Trailblazer is the Town of Estes Park’s Community Owned, local high speed 1 Gig internet service.
- It is the **ONLY “fiber to the premise” service** in the area
- Our value proposition is clear...

**ONLY Trailblazer Offers:**

- Symmetrical **1 Gig** Service for Download AND Upload
- Superior Reliability from Fiber Optic Lines
- Community Owned
- Local Dedicated Support
- No Long-Term Contract

Connecting Our Community
TrailblazerBroadband.com
Trailblazer Construction Process

● The overall design of our fiber system follows our electrical lines - overhead and underground

● To run all the fiber throughout the valley is a 3-5 year overall buildout in 4 phases; Phase 1 is underway.

● Our fiber construction plan is segmented into smaller sections known as cabinet areas
  ○ There are 55 of these areas throughout the system, each serving approximately 250 customers
  ○ Each cabinet area is fed by larger feeds from main hubs

● Service availability is dependent on the following steps:
  ○ Infrastructure buildout
  ○ Main fiber installation
  ○ Splicing and testing the fiber
Downtown Buildout Project

Timing:

October 2020 - Memorial Day 2021

Objectives:

1. Bring Trailblazer Broadband to downtown businesses as quickly as possible
2. Minimize disruption and inconvenience to businesses and visitors
3. Return all areas to a previous or better condition
4. Provide clear communication and transparency throughout the process

Begin offering service to downtown businesses in 2021
Careful Planning

- Careful, cautious review of various options for the path of construction
- Begin with underground work because it is more time and labor intensive
- Complete underground construction during the off season
- Begin on the South side of Elkhorn Ave., which is mostly underground
- Work on the Riverwalk side to eliminate CDOT lane closures and greater business disruption
- Continue to North side of Elkhorn - with less invasive overhead construction - in the Winter/Spring of 2021
We are committed to working quickly with the least possible disruption by:

- Beginning construction after the height of the season has passed
- Completing underground construction in the off season
- Ensuring that each business main entry is accessible at all times
- Limiting sidewalk closures to weekdays only with directional signs will indicate alternative points of access
- Suspending work as early as possible each Friday (by end of the day, Time TBD-ideally by noon)
- Fully restoring each section prior to moving to the next section
Project Scope of Work

- The project is broken out into Phases, each with several sections, to minimize direct impact on any one location to approximately 1 week.
- Working in small sections of approximately 250 feet so there is minimal disruption
- Trench as much as possible on the river side of the Riverwalk
- Pavers will be labeled and replaced in their original location
- Upon completion, there will be a smooth walking surface
- Return each section to its previous condition before moving on to the next section.
Early Oct 2020 - End of Dec 2020
- Construction of South Side of Elkhorn Ave.
- Overall 10 to 12 weeks
- 3 Phases

Winter - Spring 2021
- Construction of North Side of Elkhorn Ave.
- As well as Stanley Village area
- Infrastructure completed by Memorial Day 2021

Service Available in 2021
Phase 1 Construction
South Side of Elkhorn Ave. Construction

- **Location:**
  - South of Elkhorn Ave. from Hwy 36 (Kind Coffee) to Riverside (Casa Grande Mexican Restaurant)

- **Timing:**
  - Late September to late October 2020

- **Construction Plan:**
  - 4 Sections 1 week each
    - Section 1-Kind Coffee to Stix & Stones
    - Section 2-Mary Jane’s to Brownfields
    - Section 3-Brownfield’s to Coldwell Banker
    - Section 4-Coldwell Banker to Riverside

- **Contingencies:**
  - Weather dependent schedule
Phase 2 Construction
South Side of Elkhorn Ave. Construction

- **Location:**
  - Riverside to Moraine

- **Approximate Timing:**
  - Through the month of November 2020

- **Construction Plan:**
  - Divided into 3 Sections

- **Contingencies:**
  - Weather dependent schedule
Phase 3 Construction
South Side of Elkhorn Ave. Construction

- **Location:**
  - Moraine to Grandpa’s/Highland store (Far west end of the Wiest Parking Lot)

- **Approximate Timing:**
  - Mid November through end of 2020

- **Construction Plan:**
  - Sections to be determined

- **Contingencies:**
  - Weather dependent schedule
North Side of Elkhorn Ave. Construction

- **Location:**
  - North side of Elkhorn Ave.

- **Approximate Timing:**
  - North side construction will be concurrent with South side and completed by Memorial Day of 2021

- **Construction Plan:**
  - All overhead following power lines

- **Contingencies:**
  - Weather dependent schedule
North Side of Elkhorn Ave. Construction Map
What Happens Next?

● **Beginning in September 2020:**
  ○ A week or two before construction begins in each section, Trailblazer/Power and Communications representatives will go door-to-door to meet with businesses to answer specific questions about the work to be done in each section.
  ○ These visits will continue throughout the project.

● **Ongoing:**
  ○ Check progress at [www.trailblazerbroadband.com/main-construction](http://www.trailblazerbroadband.com/main-construction)
  ○ Register to Stay Informed on our website at [www.trailblazerbroadband.com](http://www.trailblazerbroadband.com) and be one of the first to sign up for service when it is available in 2021.
  ○ Local Customer Support staff will be happy to answer any questions throughout the process at [info@trailblazerbroadband.com](mailto:info@trailblazerbroadband.com) or 970-577-3770
Thank you!