Expected Project Timeline

The business plan is built on the expectation that funding can be achieved by November, 2020. Identification of candidates for staffing key management positions commenced in spring 2020 with additional positions to be added at appropriate intervals: first general management; second technical staff for electronics and optics; third customer service management; and then others as appropriate.

The plan targets conduit construction as early in the spring of 2021 as possible, weather allowing and in particular as the ground conditions thaw. Purchasing of electronic and optics shall begin in February with proof of concept trials anticipated by September 2021. Rollout for customer installs will follow an initial pilot starting in October and develop momentum in mid-to-late 1st quarter 2022. The following details the timelines for the various aspects of the network construction and operations launch, revised from the Busines Plan to reflect the issuance of the Bonds.

The Board will adopt legally-compliant streamlined equipment purchasing procedures that promote timely selection, installation, and testing.

Data Center and Customer Service Center

February, 2021 Final design approved; bidding process

March, 2021 Construction contract signed; renovation commences

April, 2021 FTTH equipment (access, routers, etc.) purchasing processes and furniture & office

equipment (FF&E)

July, 2021 Complete data center portion of building

August, 2021 Install data center fixtures, racks, HVAC, generator and other equipment

October, 2021 Install & configure data center electronic equipment; complete customer service areas

November, 2021 Install office FF&E, finalize data center testing, and commence operations in the building

FTTH Outside Plant

October, 2020 Bid award, form of contract & bond approved, and ordering of materials

November, 2020 Contract and bond approved; notice to proceed, staging, and pre-construction meeting March, 2021 Staking and conduit construction commence, depending on weather and ground

conditions

June, 2021 Fiber installation commences

October, 2021 Pilot customers' premise services installed and able to test

November, 2021 Pilot customers commence testing services

December, 2021 Construction of conduit and fiber installation completed

Transport Network

November, 2020 Eastern transport bidding process initiated

Meetings on shared transport route agreements and IRU sales

December, 2020 Complete western transport partnership discussions; commence bidding process

February, 2021 East transport bid award, contract approved, order equipment

March, 2021 Construction of east transport commences

West transport bid award and contract approved; construction commences

June, 2021 Construction of east transport completed and tested August, 2021 Construction of west transport completed and tested

Drops and Installations

January, 2021 CrowdFiber campaign commences for customers to express interest

Multifamily dwelling unit and premise architecture policy approved

April, 2021 Need for contractor to supplement drop installation determined; bidding process as needed

Identify and contact pilot customers

August,, 2021 Drop installation commences in distribution areas with highest take rates

September, 2021 Installation and testing of pilot customer drops and service equipment completed

November, 2021 Installation of initial customer drops and on-premise service equipment (CPE) completed;

ongoing installations during ramp-up years

Operations

October, 2020 General Manager (GM) selected and employment contract offered

Commence NCTC membership, set final channel lineups, and appraise net video value

November, 2020 GM contract signed; initiate recruitment of senior technical and customer service

managers

January, 2021 Agreements for video headend, and wholesale telephone services completed

February, 2021 Hiring of customer service manager

Senior technical team manager and members hiring

March, 2021 Agreements for transport, video headend, and wholesale telephone services completed

Selection of operations platform & billing systems; initiate purchasing

May, 2021 Hiring of technicians; commence training

Finalize OSS/BSS purchase

September, 2021 Hiring of customer service staff; complete marketing plan October 2021 Onboarding of customer service staff; initiate training

Complete training on signups & billing processes

November, 2021 Marketing ramp-up; initial pilot and customer signups

December, 2021 Full operations, limited customer base with billing operational