# Comcast Connecting Stillwater Township

Minnesota Office of Broadband Development

Border to Border Broadband Grant Program 2023

COMCAST

Washington County MINNESOTA

EMPLOYMENT AND ECONOMIC DEVELOPMENT

STILLWATER TOWNSHIP Minnesota

STILLWATER TOWNSHIP, MN

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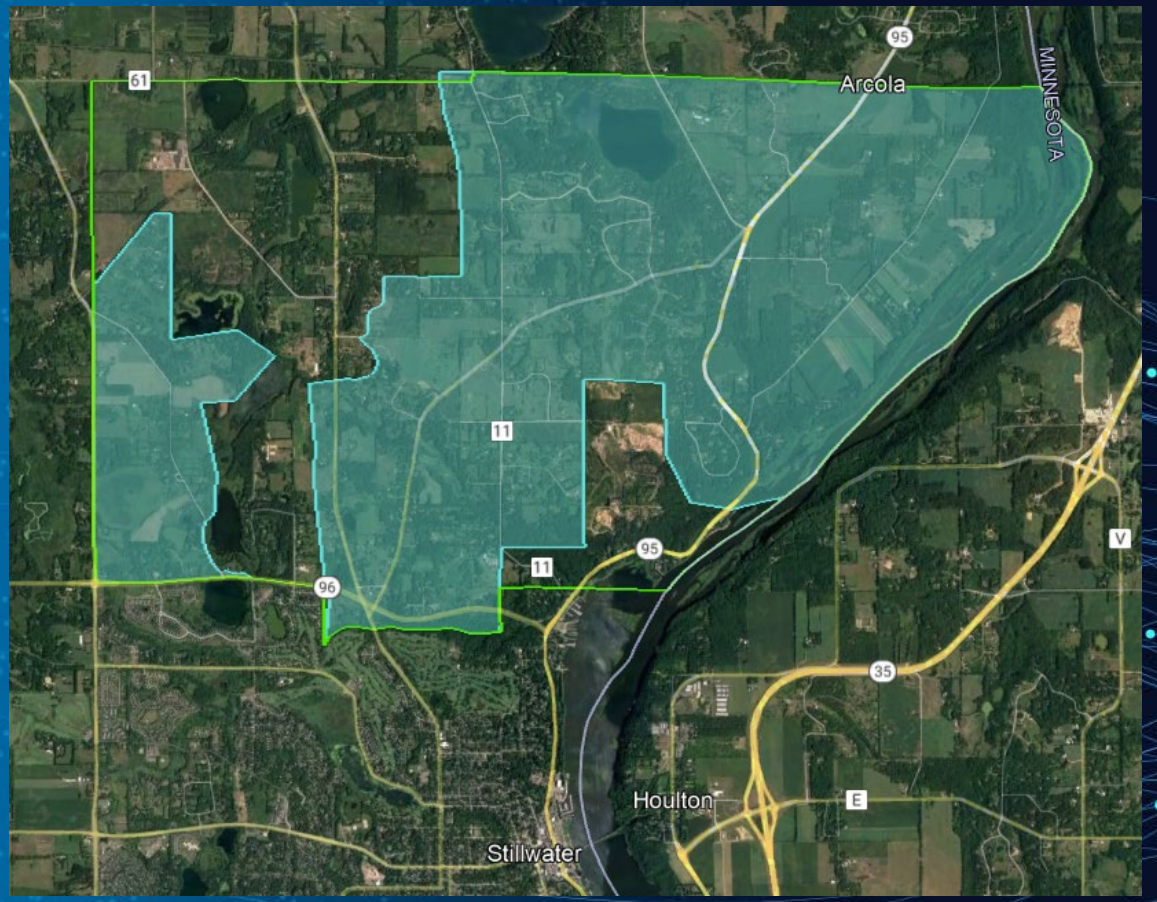
STILLWATER TOWNSHIP, MN

Comcast 2023 Grant Application Proposal

## Objective:

Comcast proposes to build a comprehensive state-of-the-art fiber network throughout the un/underserved areas of Washington County, including Stillwater Township. Resident, business, and community anchor institution in the project area will have access to the same gigabit network and full suite of Xfinity & Comcast Business products and services.

1. Through total public investment of over $12.7M and Comcast private investment of over $7M (55%), we will serve 1,643 un/underserved households and businesses.
2. Comcast is preparing a grant request for the MN Border to Border Grant Program. Applications are strengthened by local community partnerships. A contribution from Washington County of 5% and local communities demonstrates a strong partnership to the Office of Broadband Development.




| Washington County Application | | | | |
|---|---|---|---|---|
| Total Passings | Total Cost | Comcast Contribution 55.67% | County Contribution 5% | State Request 39.33% |
| 1,628 | $12,711,470 | $7,076,475 | $635,574 | $4,999,421 |

| Stillwater Township | | | | |
|---|---|---|---|---|
| Passings | Total Cost | Comcast Contribution 55% | County Contribution 5% | State Request 40% |
| 614 | $3,985,651 | $2,218,812 | $199,283 | $1,566,361 |

# xfinity

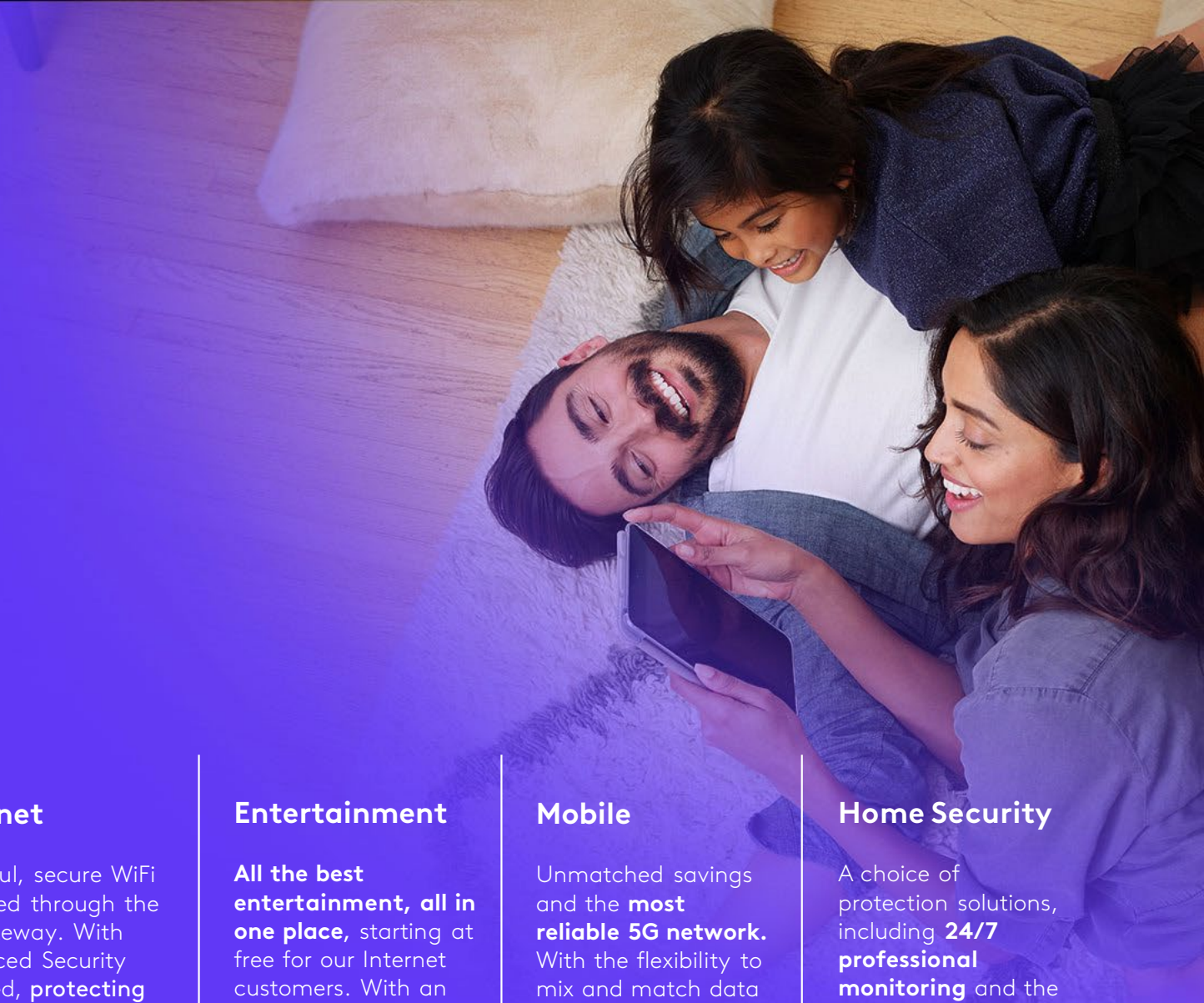
We are always evolving and investing in our network to bring our customers the best and most innovative products.

**100%**

Of Minnesota homes and businesses passed by our network have access to speeds of 1.2 gigs or more.

**Over 99.9%**

Network reliability with Xfinity Internet



## Internet

Powerful, secure WiFi unlocked through the xFi Gateway. With Advanced Security included, **protecting customers from billions of cyberthreats a year.**

## Entertainment

**All the best entertainment, all in one place,** starting at free for our Internet customers. With an award-winning voice remote to easily search and watch the latest shows and movies.

## Mobile

Unmatched savings and the **most reliable 5G network.** With the flexibility to mix and match data options and switch between plans anytime.

## Home Security

A choice of protection solutions, including **24/7 professional monitoring** and the option for customers to keep an eye on their home through the Xfinity app.

# COMCAST BUSINESS

From Main Street to Wall Street and across every industry, we keep businesses prepared for what's next with the best technology solutions, support, and expertise.

More businesses are powered by Comcast Business than any other provider. We are proud to serve businesses in a variety of industries with expansive experience in Retail, Financial Services, Hospitality, Food & Beverage, Education (including eRate services for schools and libraries), and Local, State and Federal government entities through GSA's Schedule 70 contract vehicle and direct partnerships.

### Leading Network

Largest, fastest, and reliable network to more small businesses than any other provider

Most reliable 5G mobile network

### Portfolio Breadth and Reach

Global, secure networking capabilities plus 50+ points of presence in cities around the world

Extensive on-premise and cloud-based options offering end-to-end secure network solutions

### Advanced Security

Advanced security to protect your business from cyberthreats

Help protect all your connected devices at your business or on the go

### Trusted Partnership with a Human Touch

Single provider that can customize and deliver solutions right for your business

Flexible delivery model to manage solution – fully manage, co-manage

# EMPOWERING RURAL DEVELOPMENT

Farming and agriculture are rising to be technology-based, and a big part of farming occurs on the internet where farmers can check crop health, pest control, and irrigation.

"America's farmers and ranchers embrace technology that allows their farming business to be more efficient, economical and environmentally friendly... farmers use broadband connectivity to achieve optimal yield, lower environmental impact and maximize profits." - American Farm Bureau

MACHINE Q™
A COMCAST COMPANY

Comcast's Machine Q provides the tools to create a network that will guide farmers with the resources to hyper-target trouble spots in their fields.

- ASSET MANAGEMENT
- ENVIRONMENTAL MONITORING
- SOIL MOISTURE MANAGEMENT
- DATA CENTRALIZATION

# COMMUNITY INVESTMENT & DIGITAL EQUITY

Here are a few community partnerships and examples of Comcast's commitment to digital equity.

$20.1M cash and in-kind charitable contributions to Minnesota nonprofits

29 Organizations served by Internet Essentials Partnership Program (IEPP) in Minnesota

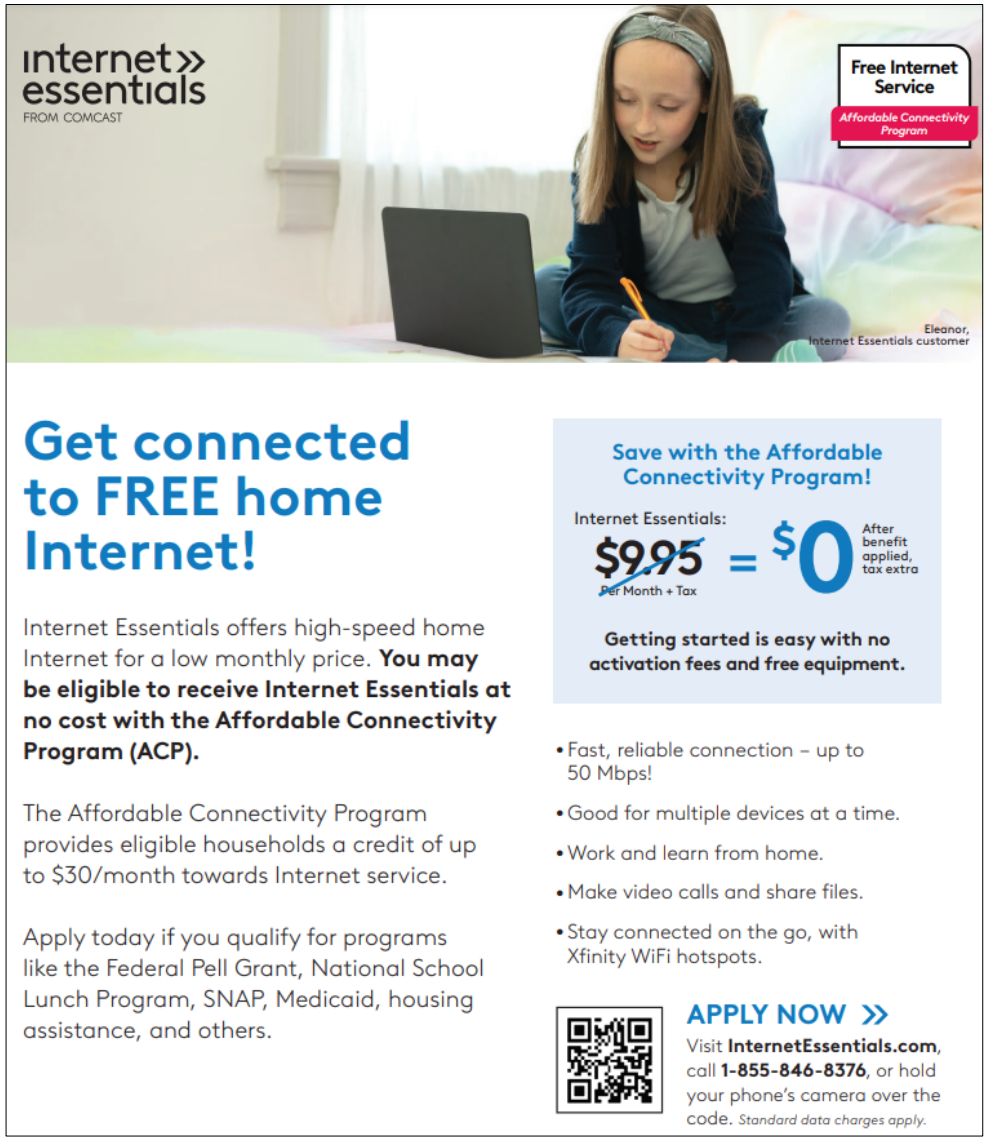
#1 Best for Vets Employer by Military Times

106 Nonprofits supported in Minnesota over the last three years

11,000 low-income Washington County residents are connected to the Internet through Internet Essentials

Over 44,800 Wi-Fi hotspots in Minnesota

# COMMUNITY INVESTMENT & DIGITAL EQUITY



# A SIGNIFICANT EDGE IN CONSTRUCTION

Comcast has been a global leader in advancing network technology and delivering progressively faster, more robust service to our customers to not just meet customers' current needs but to stay well ahead of future demand.

## +50K

Since 2017, we have built over 50k new miles of fiber into our network across the country.

## 2x

We've doubled our network capacity every 30 months to stay well ahead of demand.

**Local Construction Office:**
4255 Lexington Ave N, Arden Hills, MN

We have a talented local team of technicians and engineers with decades of experience and a national support organization to deliver at scale and on time. Comcast brings the technological capacity and know-how to build in a cost effective and minimally disruptive way.

# BROADBAND NETWORK EXPANSION

COMCAST

COMCAST MIDWEST REGION

SERVING MINNESOTA, WISCONSIN, MISSOURI, KANSAS

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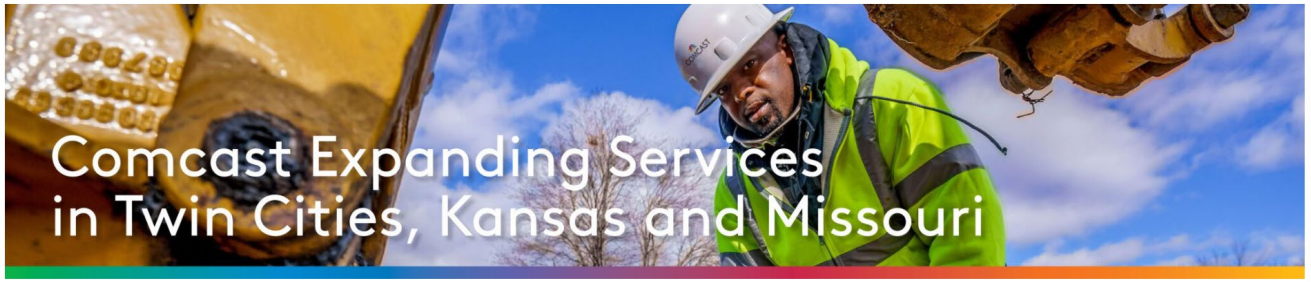


## Broadband Expansion

Comcast is investing more than $18.8 million to expand broadband service to over 7,000 additional homes in Wayzata, Rogers, Dayton, Corcoran, Spring Hill and Grain Valley. Residents will have access to the full suite of broadband, video, voice, home management, and business products and services. Comcast has invested over $508.8 million in capital expenditures in the Twin Cities, Kansas and Missouri over the past three years, including investments in the company's network.

**Click on the broadband expansion project below for updates on our construction process, FAQs and product information. We want to ensure everyone is well-informed, so please review the entire webpage, which includes: Answers to Frequently Asked Questions and Construction Updates and Activity.**

Rogers, Minnesota

Dayton, Minnesota

Grain Valley, Missouri

Wayzata, Minnesota

Spring Hill, Kansas

CITY OF CORCORAN

Corcoran, Minnesota

## FREQUENTLY ASKED QUESTIONS

- What does pre-construction preparation look like?
- What can I do during this construction process?
- Who can I contact with questions or specific concerns?
- What does a construction site look like?
- Why is there a telecom pedestal (green box) in my yard?
- What does is the restoration process look like?
- How will Comcast's investment benefit rural communities in Minnesota?
- Will Comcast offer options for low-income residents?
- When will I be notified that Xfinity services will be available to me?

## CONSTRUCTION UPDATES

**South Rogers**

Construction on the first phase was completed in 2021. The second phase will begin Spring, 2023.

# OUR NETWORK

## We're building a better network, every single day, with a simple purpose: **keeping our customers connected — always.**

As connectivity becomes even more important, we're working hard to build and evolve a smart, reliable network that delivers fast Internet speeds for customers to browse, video-conference, stream, and game.

With this work, we are further evolving the network that reliably delivered above-advertised speeds throughout the historic COVID-19 surge and is paired with ultra-advanced WiFi technology, giving customers a unique combination of speed, coverage throughout the home, advanced cybersecurity, and ultimate control of every connected device.

**60M**

Nation's largest provider of gig speeds available to 60M homes and businesses.

**$4.2B**

In 2021 alone, we invested more than $4.2B to strengthen, evolve, and expand our network – more than any previous year.

# NETWORK MANAGEMENT & SUPPORT UNLIKE ANY OTHER

We work around the clock to constantly improve America's Largest Gig-Speed Broadband Network so it's better today and even better tomorrow.

Comcast has thousands of technicians, engineers, cybersecurity professionals, highly-trained customer care agents, and other frontline team members who are always working to ensure fast, reliable Internet service. These heroes are in your neighborhood expanding access and improving connectivity, in our operations centers performing health checks to pinpoint potential issues, and across the country monitoring for privacy and security attacks.

## Dedicated, seamless support

through various channels for your businesses, residents and community

## Highly-trained agents

dedicated to supporting your network

## 700K+ network diagnostic speed tests

performed most days

## 24/7 proactive network and security monitoring

to help keep our customers' connection safe, secure and private

Our team of security experts works 24/7 to monitor our network using a mix of highly sophisticated technologies, threat intelligence, and proprietary AI-powered software which helps us process hundreds of thousands of cyber events every second.

**6B cyberthreats blocked**

by xFi Advanced Security in our customers' homes between Jan and Aug 2020

**104 cyberthreats per household**

on average each month

## Trusted by the Department of Defense

Comcast Business was awarded a 10-year contract by the United States Defense Information Systems Agency (DISA) to establish Commercial Ethernet Gateways providing Ethernet connections to its Defense Information Systems Network (DISN) in the Northeastern United States.

# Comcast Partners

Ron Orlando, Midwest Regional Vice President of External Affairs

Karly Baraga-Werner, Sr. Director Government Affairs

Meghan Shea, Sr. Manager Government Affairs