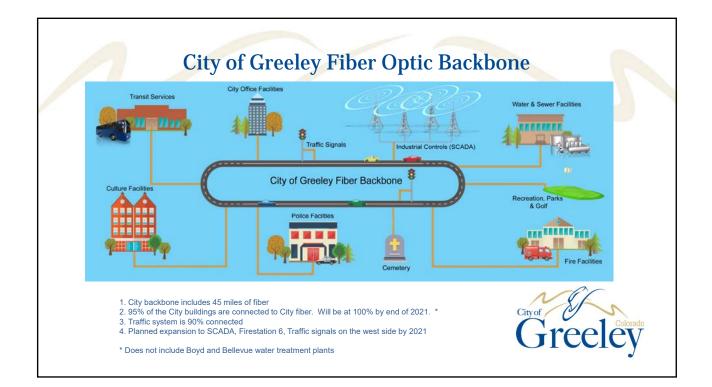


2018 Feasibility Study: Road Ahead Recommendations

- 1. Broadband Friendly Policies and Ordinances
- 2. Connect Remaining City Assets to Fiber
- 3. Discussions with Community Anchor Institutions
- 4. Create Forum for Public Engagement



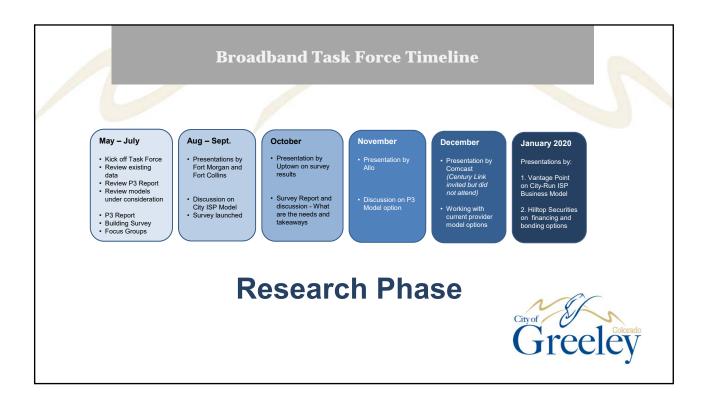


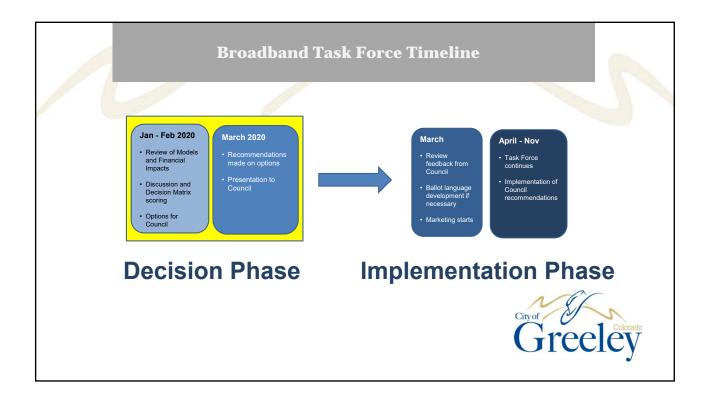


Task Force Mission

Greeley's City Council, business leaders, local institutions and city management recognize the increasing importance of how high-speed connectivity affects our community. The purpose of this committee is to better understand the community's current and future expectations regarding residential, business and governments' access to the internet. We will use that information to define a strategy for how these expectations and needs can best be met.







Models Evaluated by the Task Force





City-Run ISP	Public-Private Partnership (P3)	Work with Current Providers	Establish a Grant Program	Maintain Status Quo
The City would finance a FTTP Network throughout the City. The City would own and operate the system.	private provider. Terms and Conditions TBD.	Century Link and Comcast to better improve access and services. This could include	The City would set-aside money to establish one or more grant programs to help close the digital divide.	The City would not take any new action.



City-Run ISP

Operational Overview

- Data Network Requirements
- Connectivity to the Outside World
- Administrative Requirements (back office)
- Staffing Requirements (technicians, customer service, engineering, marketing, etc.)
- Regulatory and Reporting Requirements



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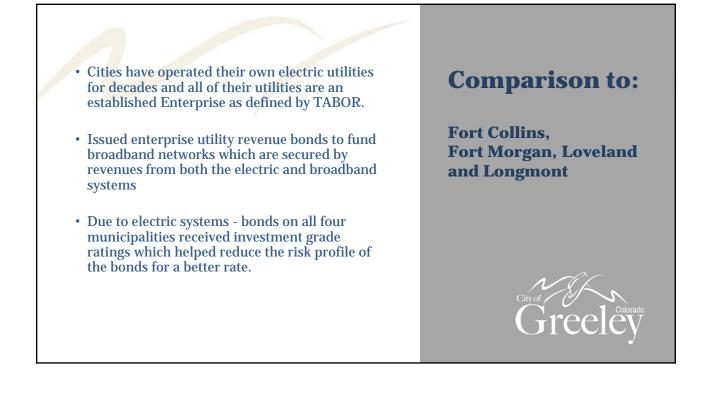
City-Run ISP –

Why Not Viable in Greeley

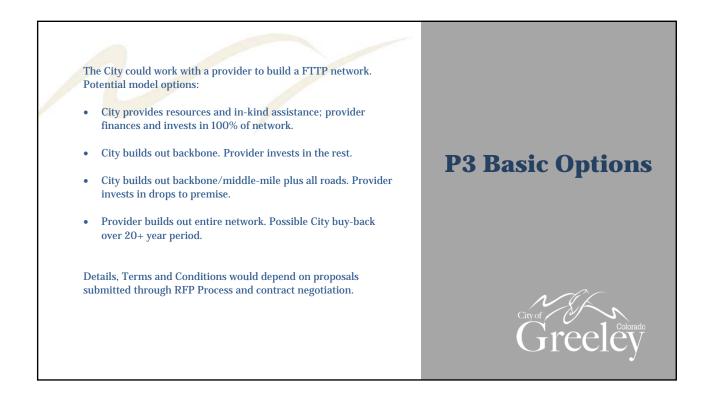
Primary reason - Greeley does not have a municipal electric system

- Impacts cost to deploy network
- Operating systems are not in place to absorb broadband system administrative operations
- Financing options are limited





I. IIIaiici	ng options i						
	Financing Options for Greeley						
Projected revenues	from the broadband system wo	ould not be sufficient to sole	ly support an				
issuance of revenue bonds to fully fund the entire project.							
	Steps Required?	Challenges of Financing	Option Potential Risks				
Utility Revenue Bonds	Potentially needed to expand definition	Potential charter issues and legal	This may place a burden on rate				
	of utility	challenges by existing bondholders;	payers to support the broadband				
		may be challenging to meet the	network and to fund water and				
		additional bonds test	wastewater improvements in the future				
General Obligation Bonds	Voter Approval for Tax Increase and	Property tax owners that do not	This may limit the City's ability to utilize				
	Debt Authorization	subscribe will be paying debt service	GO Bonds in the future for projects that				
		for a network they are not using	are more suitable for the financing				
Sales Tax Revenue Bonds	Voter Approval for Tax Increase and	In addition to approving a sales tax	If sales tax revenues decline this could				
	Debt Authorization	increase, voters would also need to	place a burden on the City's general				
		authorize the issuance of debt (two questions)	operations if revenues are not sufficient to pay debt service from the broadband				
		questions)	system				
Certificates of Participation	Need to identify leased property	Need to determine if General Fund can	If the broadband system is not				
	equivalent to the amount financed	support all or a portion of projected	successful it will strain the City's				
		debt service payments	General Fund and operations				
Pay-As-You Go/ Cash	None The City can only build out the	If significant funds are not available					
	system as funds become available	upfront to put in the base-level infrastructure, the City may not have a					
		usable asset					

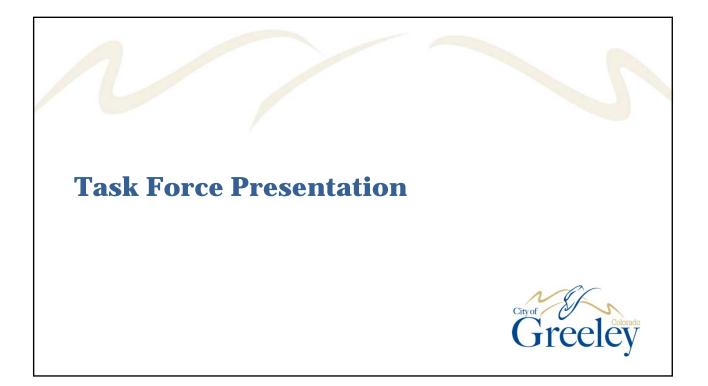


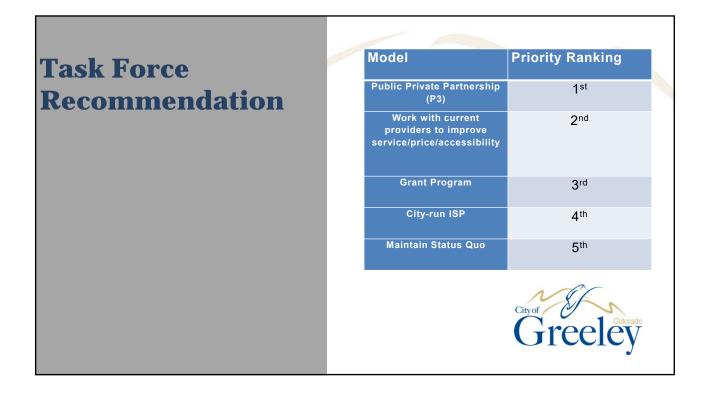
Benefits of a P3

The City already has an interested provider in Allo. This is a rare opportunity.

- Lower financial risk than a City-run network
- A provider has experience owning and operating networks
- Provider could deploy a network more cost effectively and quicker
- A provider should keep up to date on new innovations and update technology as needed.
- A new provider could bring down pricing and increase competition.









- 1. Does City Council have any questions regarding the review undertaken by the Broadband Task Force?
- 2. Does City Council want staff or the Broadband Task Force to conduct further review or consideration of anything additional?
- 3. Based on the recommendation, does the City Council support directing staff to move forward with the development and release of a Request for Proposals to seek proposals for a Public-Private Partnership?
- 4. Does the City Council support shifting the Broadband Task Force to a role of advisory committee to aid in providing community insight and feedback on future recommendations around this model?

