



# Fiber Project: Beebe Draw Facility

## Change Order #3

Curtis Pollock  
Assistant IT Director  
February 25, 2020  
Study Session



## Strategic Focus Areas

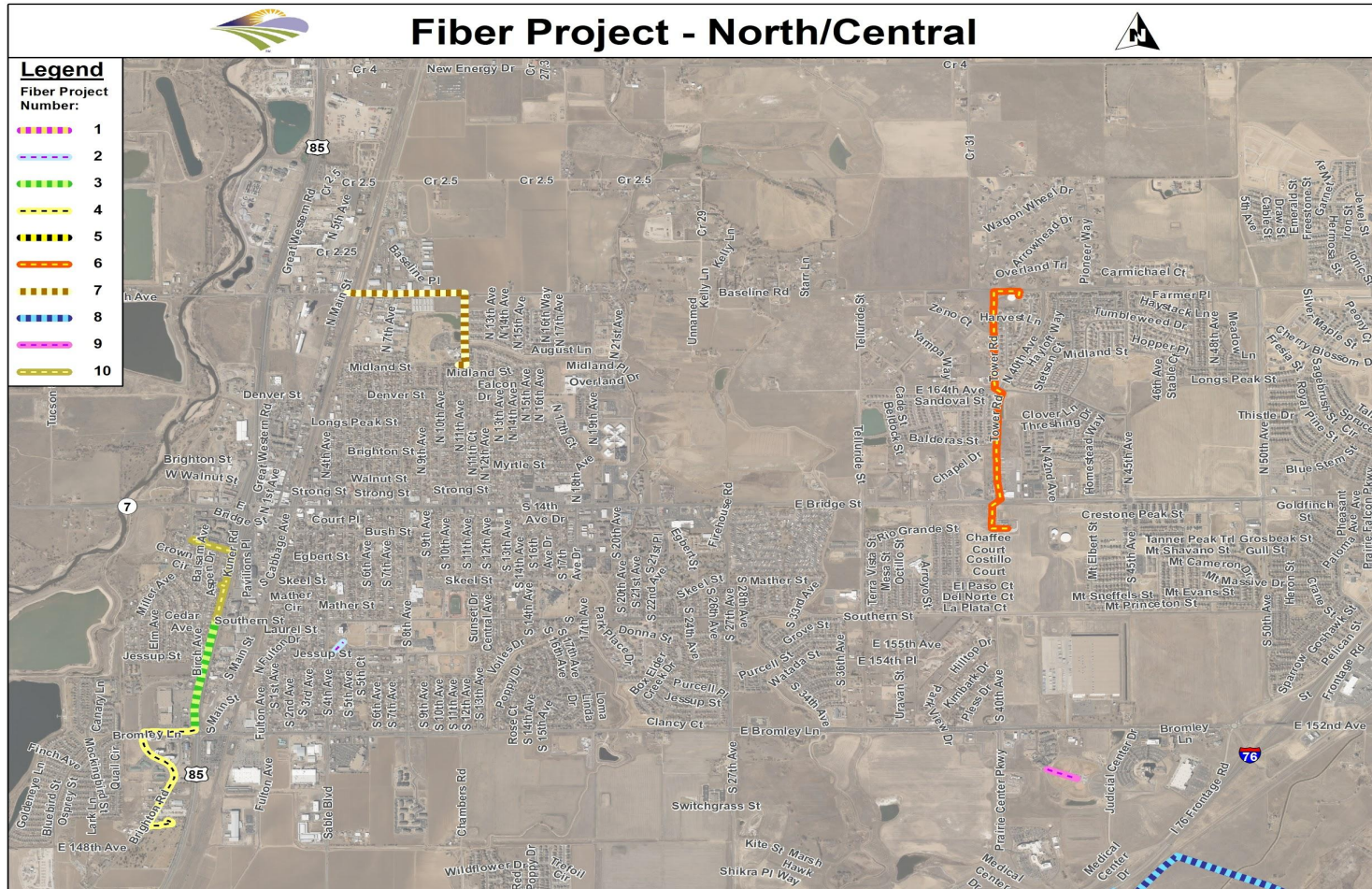


Recognizable and Well-Planned Community



Safe, Active and Engaged Community

# The original fiber project consisted of 10 separate projects







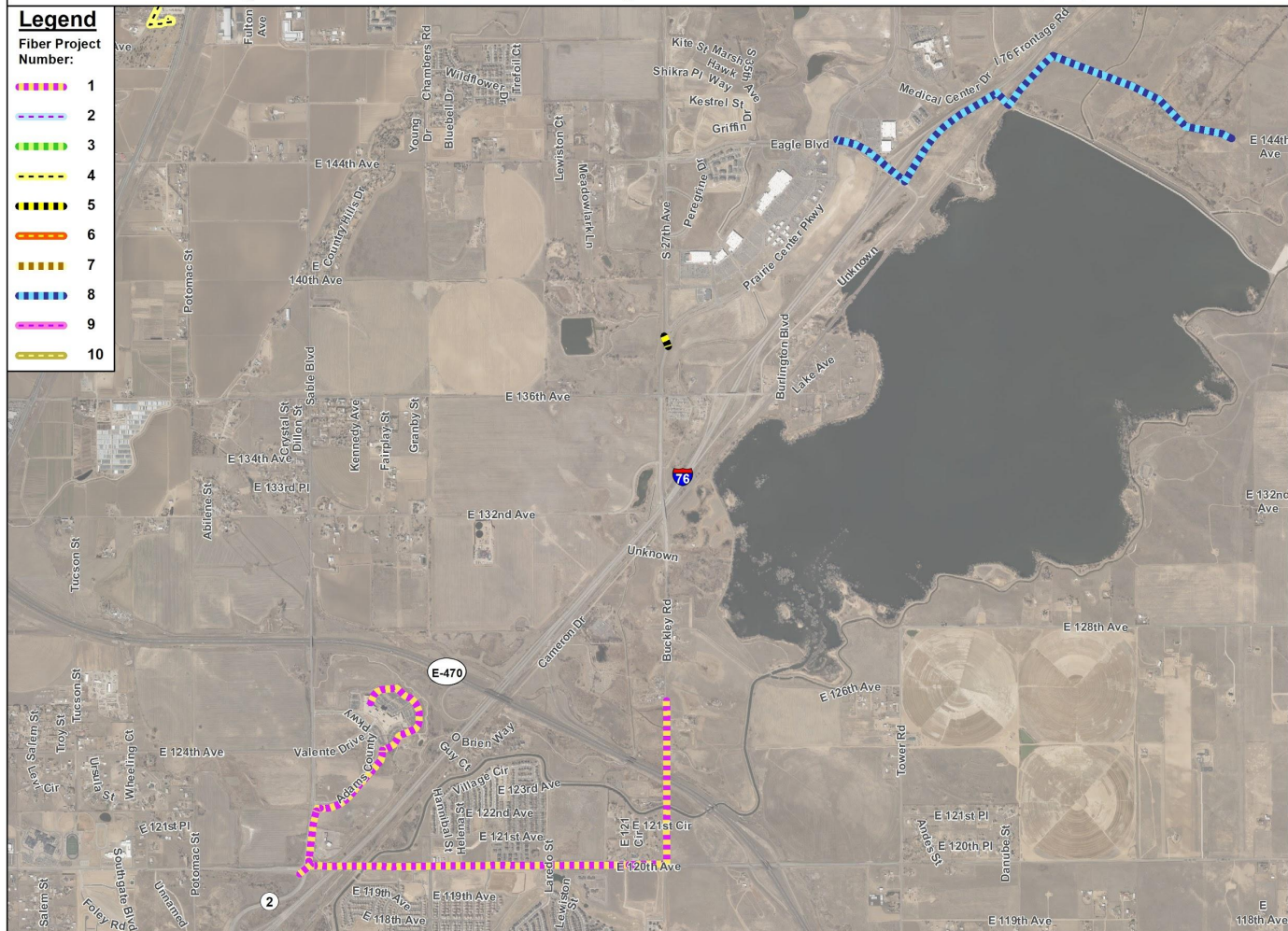
# Fiber Project - South



## Legend

Fiber Project Number:

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10





## Background

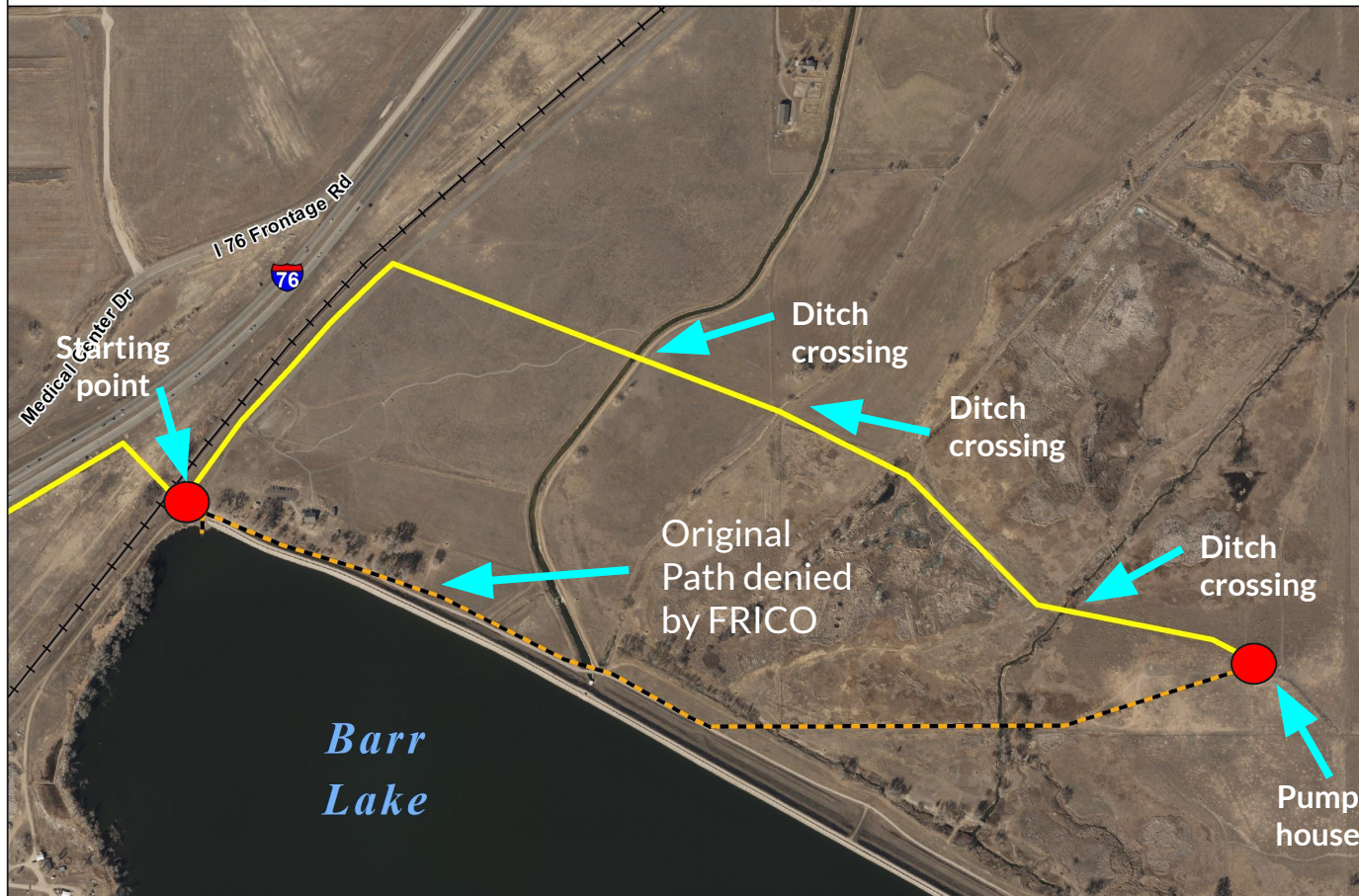
There have been two previous Change Orders.

Change Order #1 - Brought fiber to Erger's Pond added project 11 (January 31, 2019 \$118,740).

Change Order #2 - Engineering costs & construction permits (March 19, 2019, \$112,456.05).

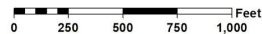


# FRICO Fiber Project



## Legend

- MinnTex Conduit Line
- Original Conduit Planned



1:7,000  
City of Brighton  
GIS Division  
Feb 2020

NAD83-92 State Plane Coordinate System (US Feet)  
Colorado Central Zone 502  
GCS North American NAVD 1988 Datum  
GIS ESRI ArcMap 10.6.1 Software

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## Change Order #3



This change order is for engineering cost that are needed to re-engineer the FRICO crossing to Beebe Draw. The original drawings where the conduit was placed in our existing easement was denied by FRICO.



## Change Order #3 Scope



1. Re-engineer the conduit path
2. Identify and prepare all permitting documents
3. Perform geotechnical investigation at the three ditches
4. Record new easements in county land records
5. Complete survey work and staking
6. Provide as built drawings

*\*There is potential for another change order as this one does not include easement fees, potential FEMA permit costs (floodplain), FRICO application, and other miscellaneous FRICO fees.*



# Change Order #3 Cost

Change order #3	\$57,191 Re-engineering		Original Project Budget: \$1.5M
Change order #2	\$112,456.05 Engineering & ditch, RR permit fees		
Change order #1	\$118,740 Fiber to Egers		
Original bid	\$707,085.20		
Project total to date	\$995,472	Next lowest bid	\$864,709.00



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