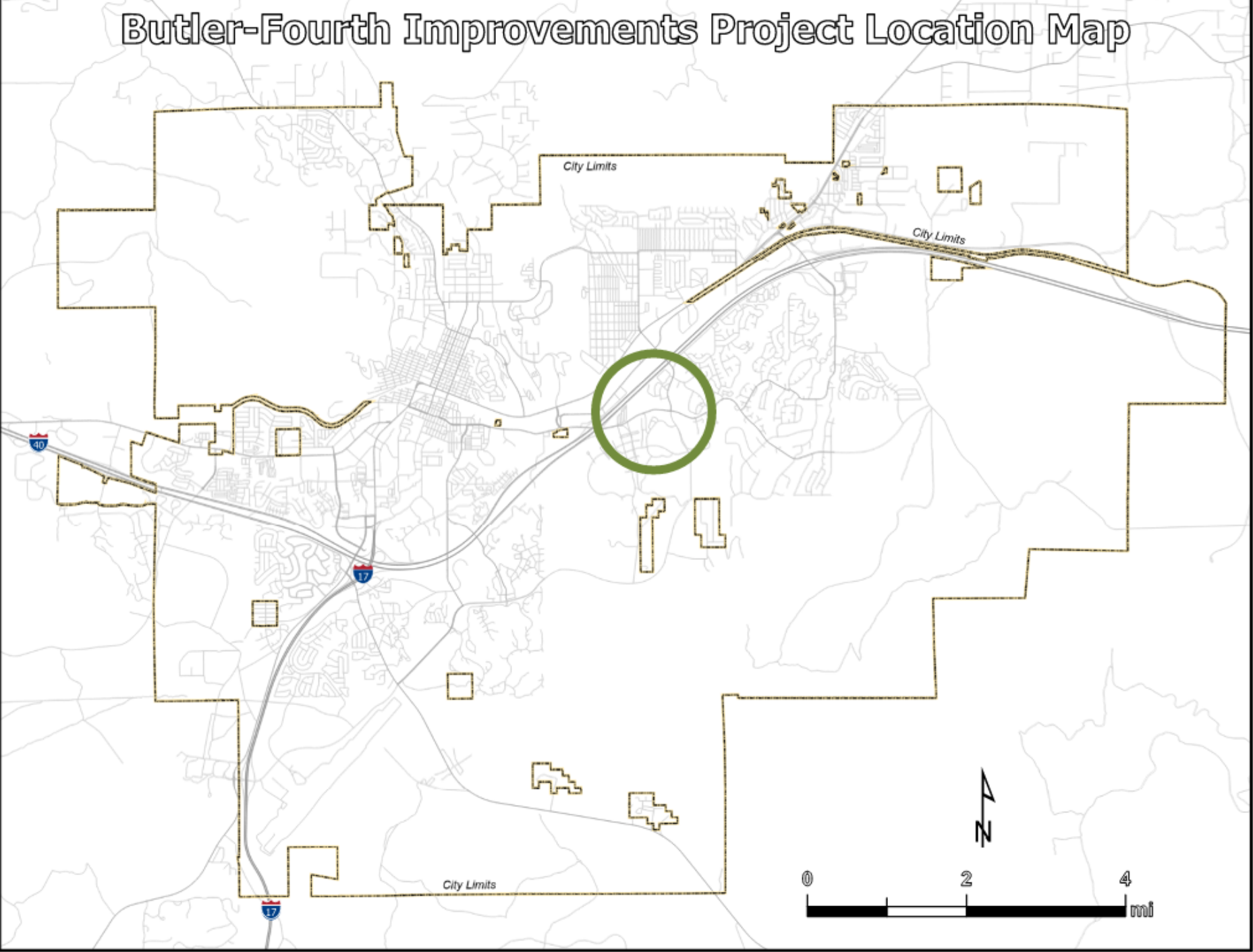


# Butler-Fourth Improvements (Butler Avenue Widening) Professional Engineering Services Contract

November 1, 2022

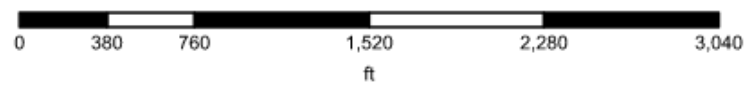


# Butler-Fourth Improvements Project Location Map





## Butler-Fourth Improvements



-Approximate Project Limits



City of Flagstaff maps and data are updated on a regular basis from data obtained from various sources. The City of Flagstaff endeavors to provide accurate information, but accuracy is not guaranteed. You are strongly encouraged to obtain any information you need for a business or legal transaction from a surveyor, engineer, title company, or other licensed professional as appropriate. Information is provided subject to the express condition that you knowingly waive any and all claims for damages against the City of Flagstaff relating to use of this information.

8/9/2021 2:42 PM



# Butler-Fourth Improvements

## **Consideration and Approval of Contract:**

Approve the Professional Engineering Services Contract with Burgess & Niple, Inc. in the amount of \$716,401.00 for the Butler-Fourth Improvements Project.

## **Staff Recommended Action:**

1. Approve the Professional Engineering Services Contract with Burgess & Niple, Inc. in the amount of \$716,401.00 and a contract duration of 300 calendar days;
2. Authorize the City Manager to execute the necessary documents.



# Butler-Fourth Improvements

## Project Background

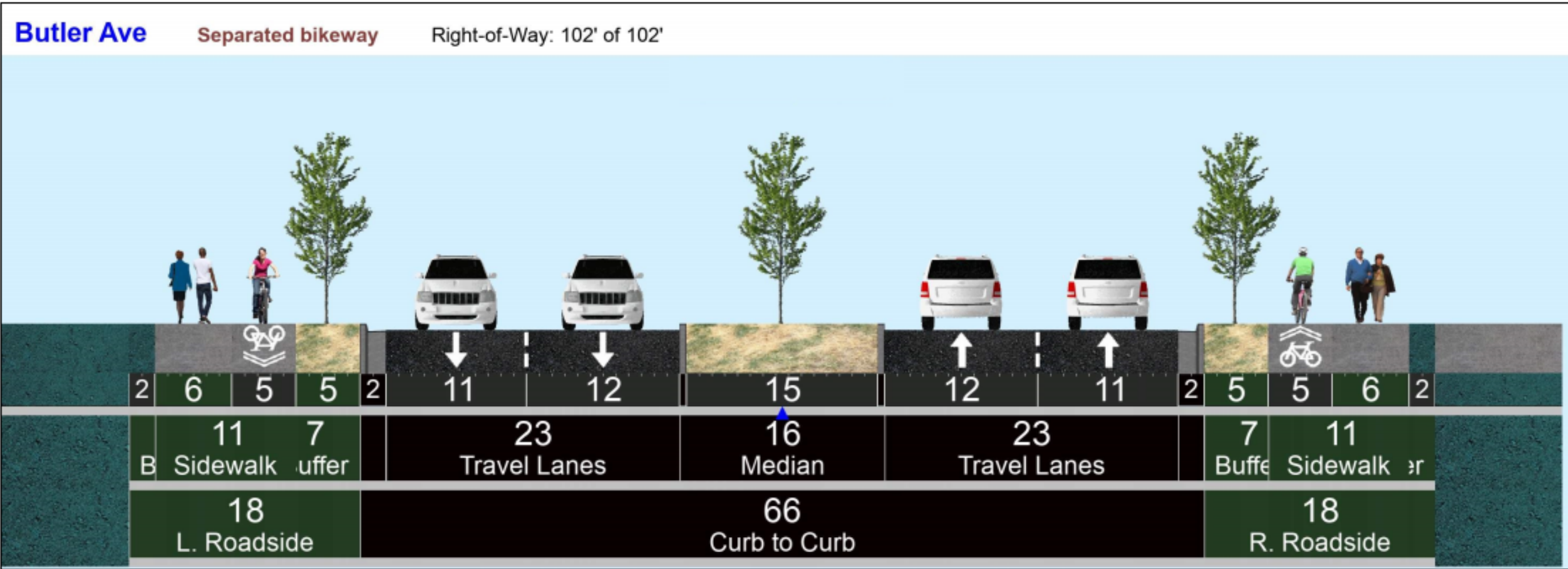
- Funded by the City of Flagstaff Transportation Tax, Proposition 403 (“old tax”), which was approved by voters in May 2000 and Proposition 419 (“new tax”), which was approved by voters in November 2018
- Preliminary project work took place in 2005-06 and in 2007-08
  - Roadway alignment and cross sections
  - Herold Ranch Roundabout
- Private Development
  - Coordination, Cash in Lieu Contributions, and Right-of-Way



# Butler-Fourth Improvements



## Current Proposed Cross Section





# Butler-Fourth Improvements

## Project Considerations

- Butler-Fourth Intersection:
  - A roundabout and separated crossing for a FUTS trail will be investigated
  - If signalized, will incorporate enhanced pedestrian and bicycle treatments
  - Intersection will be raised to reduce flooding impacts
- Herold Ranch Road:
  - Roundabout and driveway realignments
- ITS/Fiber Conduits
- Stormwater Infrastructure



# Butler-Fourth Improvements

## Project Chartering and Scoping

- Upon award of design contract, initial efforts will consist of:
  - Compiling existing project information, preparation of exhibits, conceptual designs, and feasibility analyses based on existing scope
  - Public Town Hall and Stakeholder Meetings
  - Commissions
    - Transportation
    - Pedestrian Advisory
    - Bicycle Advisory
  - City Council

# Butler-Fourth Improvements

## Project Schedule

- Following Public Outreach and reaching consensus/direction, Project proceeds to 30% design.
- Phase B will take project to final design
  - Contract modification
- A CMAR Contractor will be brought into the project at 60% design stage
  - The contract will be awarded by City Council

### **Project Schedule**

- Design: 2023-24
- Construction Start: 2024
- Construction Completion: 2025/26





# Butler-Fourth Improvements



## Questions

