

The background features a dark blue color with several faint, light blue icons scattered across it. These icons include a bicycle, a car, a bus, and a pedestrian walking. The main title is centered in the upper half of the image.

bikeNEO WEB APPLICATION UPDATE

**Transit Council
February 20, 2026**

ACTION REQUESTED

No action is requested. This item is for presentation and information only.

PREVIOUS ACTION

There is no previous action

BACKGROUND

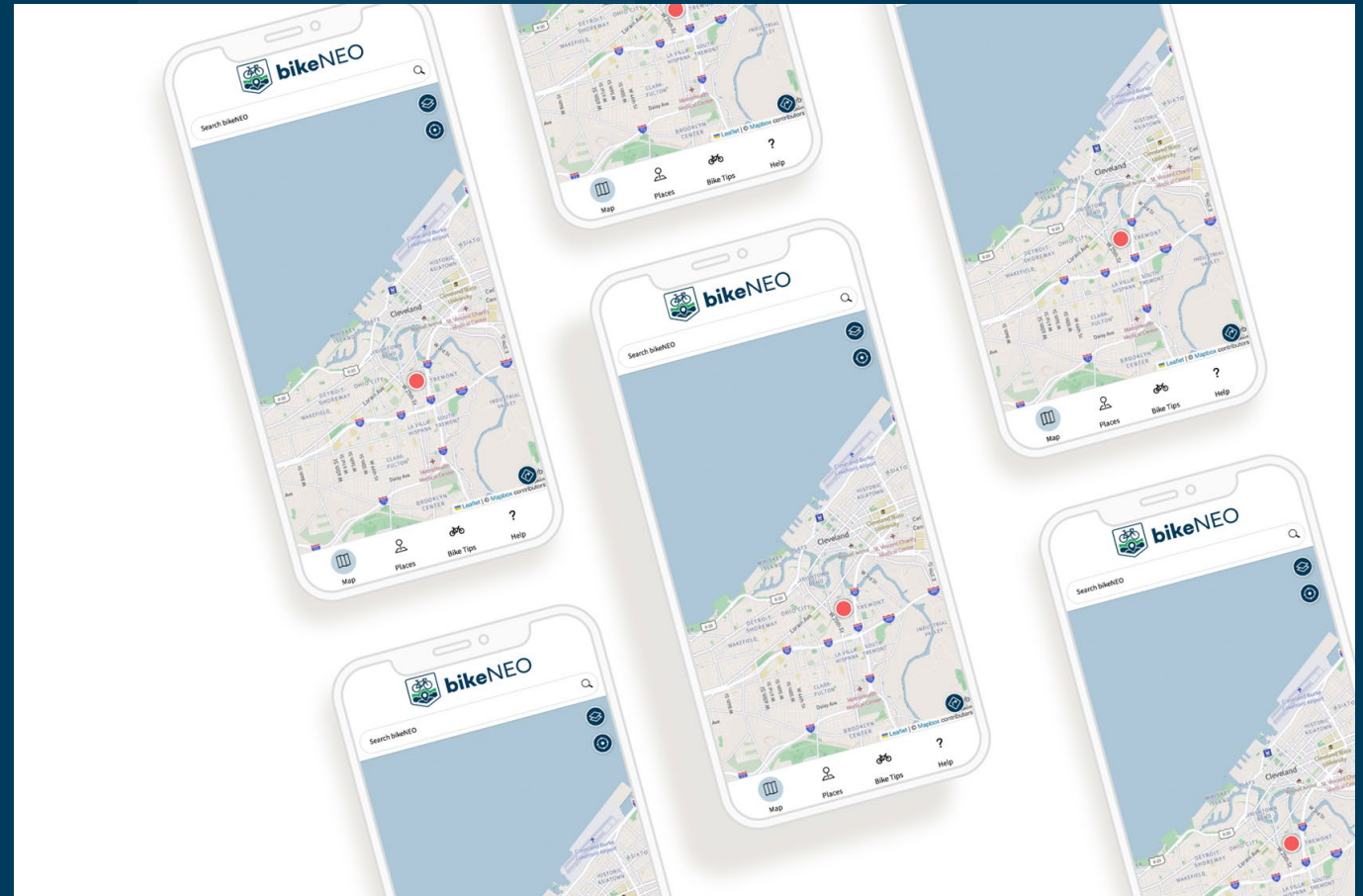
- In December 2024, NOACA contracted with TierraPlan to develop an interactive application that will enable users to conduct bike trip planning on a desktop computer or mobile device.

The background features a repeating pattern of light gray icons representing various modes of transportation: a bicycle, a car with two passengers, a bus, and a pedestrian. These icons are scattered across the white background, with a dark blue horizontal band cutting through the middle. The text 'PROJECT UPDATE' is centered within this band.

PROJECT UPDATE

BACKGROUND

- **Current interface includes:**
 - Interactive bike network map
 - Map searching
 - Map layers
 - Bike tips from NOACA's paper maps
- Supports route assignment from origin to destination by preferred NOACA LTS. Origin and destination can be door-to-door OR neighborhood-to-neighborhood



BACKGROUND

Door-to-Door

- Routes the user from the current or selected **address** to desired destination
- User can enter a name, address, or use current location

Neighborhood-to-Neighborhood

- Routes the user from the current or selected **neighborhood** to the neighborhood that contains the desired destination
 - Neighborhoods are Transportation Analysis Zones (TAZ)
- Routing begins and ends at the centroid of the two selected neighborhoods, regardless of where the user intends to go within the neighborhood
- Maximum trip distance of 5 miles (about 30 min. ride)

LET'S CHECK IT OUT:

[Current Web Application](#)

ACCESS TO TRANSIT

- Provides users with the least stressful route to a transit stop or station
 - First and last mile
- Map layers contain transit stations and transit lines for route/trip planning purposes



FEEDBACK SURVEY

- Regarding routing methods and other content you'd like to see included on the map, please take a minute to fill out this two question survey
- Please keep in mind that even once this application is released, updates and refinement will continue based on council feedback and NOACA data
- experience.arcgis.com/experience/67d282191fea4f52bf0959b6870e03b2?draft=true



FINANCIAL IMPACTS

- The project budget is \$118,830.

NEXT STEPS

- The project team will provide project updates as app development nears completion
- Feedback from the survey will be used to refine and strengthen the application
- Scheduled to be ready for public use and feedback by late spring 2026



NOACA

Northeast Ohio Areawide Coordinating Agency

NOACA will **strengthen** regional cohesion, **preserve** existing infrastructure, and **build** a sustainable multimodal transportation system to **support** economic development and **enhance** quality of life in Northeast Ohio.