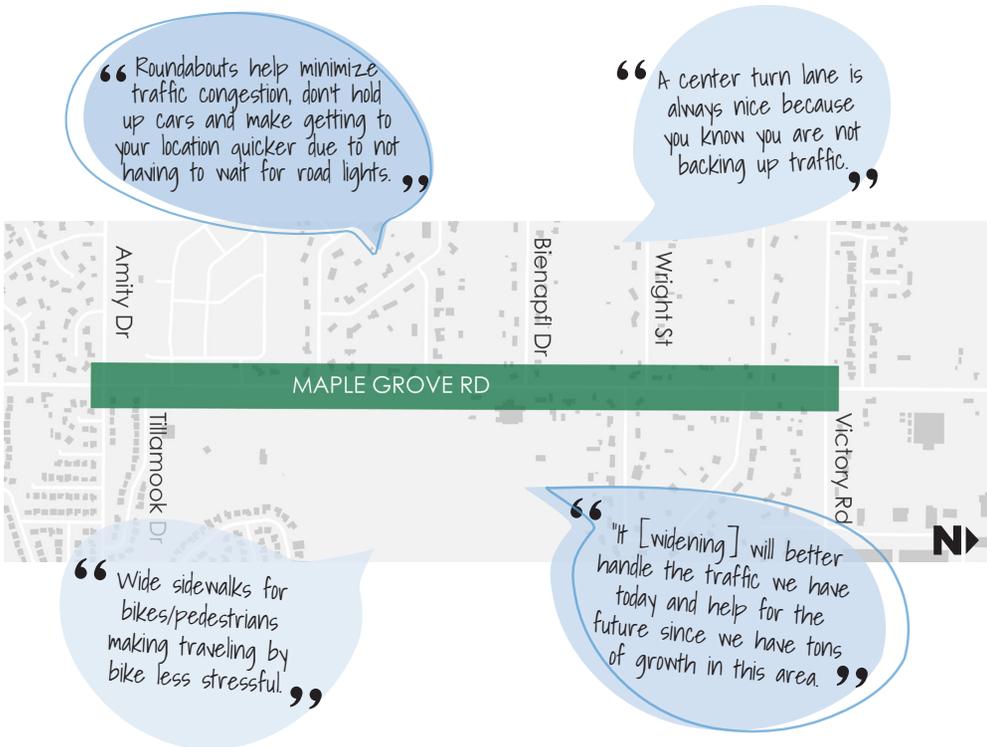
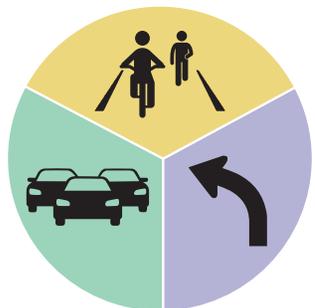


ALTERNATIVE DESIGN SURVEY SUMMARY

The Ada County Highway District (ACHD) hosted a virtual public outreach event from February to March 2022 to collect public feedback regarding three proposed alternative designs for planned improvements of Maple Grove Road from Amity Road to Victory Road. The goal of acquiring this feedback was to gauge public preference for the presented design alternatives in order to most effectively improve safety and mobility for all users along Maple Grove Road. The survey was available from February 24 through March 10, 2022.



WHAT ARE THE COMMUNITY'S TOP CONCERNS ALONG MAPLE GROVE ROAD TODAY?



- Lack of Sidewalks and Bike Lanes
- Cars Make Left Turns Backing Up Traffic
- Traffic Congestion (Slow Travel Time)

MAPLE GROVE ROAD AMITY ROAD TO VICTORY ROAD



Public Comments were collected through the following means:

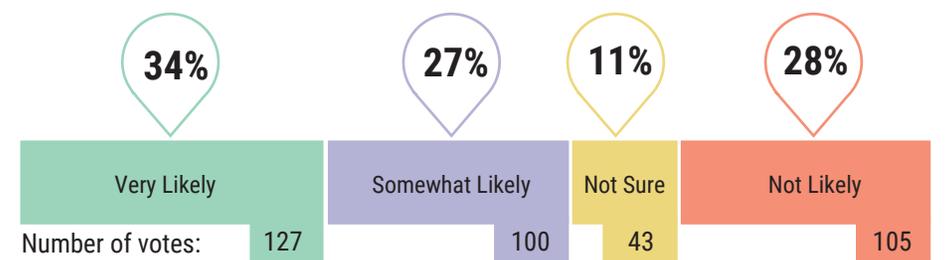
- 2 Virtual Stakeholder Meetings
▶ 4 Attendees Total
- Virtual Open House
▶ 698 site visits
- Online survey
▶ 377 respondents
- Maple Grove one on one Property Owner Meetings
▶ Meetings with 20 property owners



WHAT DOES THE COMMUNITY THINK ABOUT ROUNDABOUTS?



HOW LIKELY WOULD THE COMMUNITY BE TO BIKE/WALK WITH IMPROVE FACILITIES?



FEEDBACK



TOP LIKES



TOP CONCERNS

3-Lane Alternative



- Includes left-turn lane to improve traffic congestion.
- Provides improved pedestrian and bicycle infrastructure to improve accessibility for all modes.
- Keeps traffic moving while also keeping traffic volumes and speeds down.

- Provides very little traffic flow improvements.
- Will require additional future construction resulting in ultimately higher costs.

5-Lane Alternative



- Includes left-turn lane to improve traffic congestion.
- Additional vehicle travel lanes will improve traffic flow and ease congestion.
- Design is likely to effectively accommodate existing and future traffic needs.

- Larger footprint results in more property impacts and shortens the distance between roadway and front doors.
- Increased number of vehicle travel lanes may promote more regional growth and increased traffic and traffic speeds.
- Costs for this design are the highest.

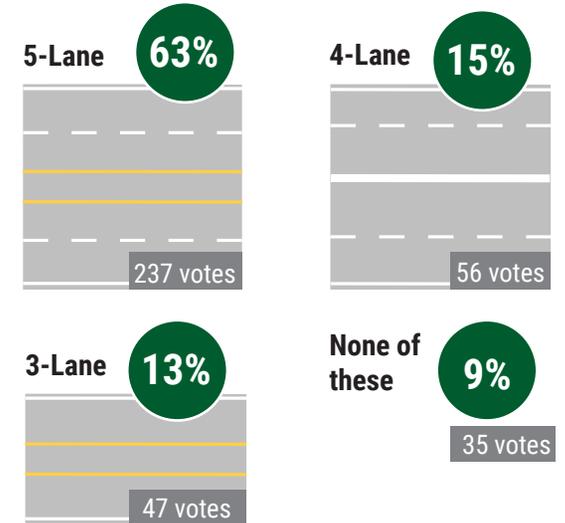
4-Lane Alternative



- Additional vehicle travel lanes will improve traffic flow and ease congestion.
- Includes several roundabouts, improving traffic flow and delays.
- Design is likely to effectively accommodate existing and future traffic needs.

- Raised center median in the place of a center turn lane limits side street and driveway access and requires use of roundabouts to make left-turns.
- Design includes too many roundabouts.
- Larger footprint results in more property and property owner impacts.
- Public knowledge about roundabout usage limits their effectiveness.

WHICH ALTERNATIVE WOULD YOU PREFER TO SEE CONSTRUCTED?



AMITY ROUNDABOUT



Each conceptual alternative includes a roundabout at the Maple Grove Road / Amity Road intersection.

PROPERTY IMPACTS

Although the public involvement material specified that the project footprint would be the same for all three alternative designs, there was some public confusion regarding footprint and property impacts. The feedback received for each alternative indicates preference based on overall design footprint, which does not vary.