



Rolling Acres Road (RAR) Online Survey

Open *March 19 - April 4, 2020*

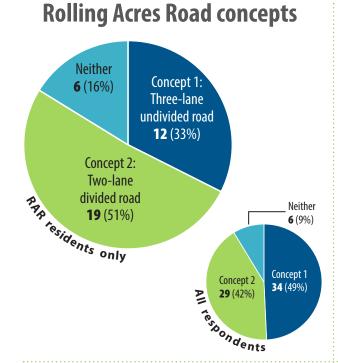
62 respondents

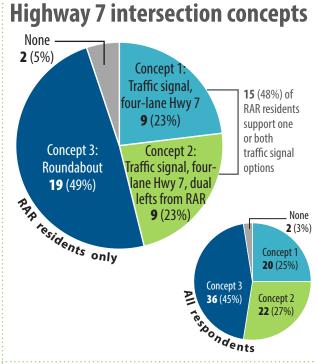
www.co.carver.mn.us/ArboretumAreaTransportationPlan



Survey respondents were asked to select concepts they could <u>support</u> and could select more than one.

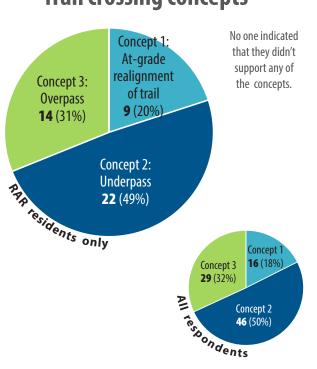
Which option(s) could you support?





Interlaken intersection concepts Applied only to two-lane divided concept for RAR Neither Concept 1: Added right turn lane from RAR 10 (27%) Concept 2: Roundabout 23 (62%) residents only Neither 6 (9%) Concept 1 All respondents 30 (45%)

Lake Minnetonka LRT Regional Trail crossing concepts



Who responded?

Relationship to RAR	Quantity	Percent
Resident of RAR neighborhood	31	50%
Mt Olivet Church staff	11	18%
Lives in project area but not in RAR neighborhood	9	15%
Lives outside project area	9	15%
Unknown 2		3%
Total number of respondents	62	100%



How many concepts selected per respondent? [RAR residents only]

Concept group	# of respondents selecting only one concept (%)	# of respondents selecting a combination of concepts	Combinations selected (# selecting combo/total # combo responses)	
RAR concepts 1: Three-lane 2: Two-lane	26 (84%)	5 (16%)	Concept 1 & 2	(5/5)
Highway 7 Intersection 1: Signal 2: Signal, dual lefts 3: Roundabout	25 (81%)	6 (19%)	Concept 1 & 2 Concept 1 & 3 Concept 2 & 3 Concept 1, 2 & 3	(2/6) (1/6) (2/6) (1/6)
Interlaken intersection 1: Added turn lane 2: Roundabout	26 (84%)	5 (16%)	Concept 1 & 2	(5/5)
Regional trail crossing 1: At-grade 2: Underpass 3: Overpass	19 (61%)	12 (39%)	Concept 1 & 2 Concept 1 & 3 Concept 2 & 3 Concept 1, 2 & 3	(2/12) (1/12) (7/12) (2/12)



Comments

[All respondents]

Slowing traffic and reducing large truck traffic frequently mentioned concerns.

Desire for connection from RAR to

Waterford Landings neighborhood.



Support for the interim trail improvements.

Desire to fill in gaps and connect trail systems.

Some felt walkways not needed on both sides of RAR.

Mt Olivet Church/Rolling Acres facility staff desire turn lanes into facility because of visibility concerns and lack of access to church parking lot.

Desire for roundabout at Interlaken with three-lane option.



turn-lanes in two-lane divided concept

Desire for more

Concern that two-lane divided concept would add **more traffic** at **Interlaken** intersection.



Consider **combination** of two-lane and three-lane concepts.



Desire for sound barriers along RAR.



Desire to incorporate yellow flashing left turn lights for Highway 7 traffic signal concepts.



Feels that **three-lane concept** would provide **more space** for bicyclists and vehicles to share road. Concern that roundabouts may be less safe for bicyclists than traditional intersections.

Consider **bicycle lanes**.