



VIRTUAL OPEN HOUSE Rolling Acres Road (RAR) Input

www.co.carver.mn.us/ArboretumAreaTransportationPlan

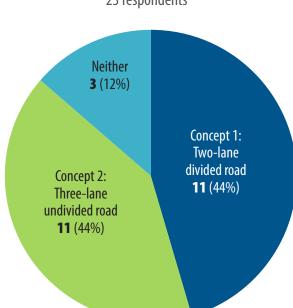


Survey respondents were asked to select concepts they could support and could select more than one.

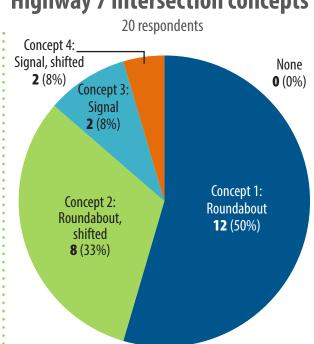
Which option(s) could you support?

RAR roadway concepts

23 respondents

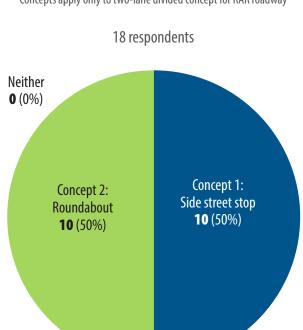


Highway 7 intersection concepts

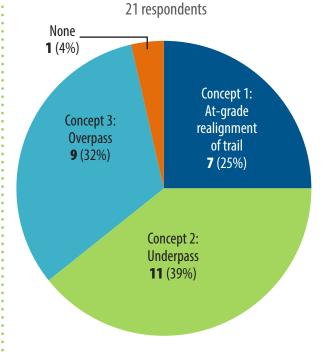


Interlaken intersection concepts

Concepts apply only to two-lane divided concept for RAR roadway



Lake Minnetonka LRT Regional **Trail crossing concepts**



Who responded?

Relationship to RAR	Quantity	Percent
Resident of RAR neighborhood	8	33%
Commuter on RAR	7	29%
Property owner (not a resident)	0	0%
Frequently visit/work at location along RAR	2	8%
Resident in Smithtown Road neighborhood	3	13%
Other	0	0%
Bike/walk on/along RAR	1	4%
Rarely use RAR but interested in improvements	0	0%
User of the Lake Minnetonka LRT Regional Trail	3	13%
Total number of respondents (Some respondents skipped this question)	24	100%



✓ How many concepts selected per respondent?

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: Two-lane 2: Three-lane	21 (xx%)	2 (x%)	Concept 1 & 2 (2/2)
Highway 7 Intersection	16 (xx%)	4 (xx%)	Concept 1 & 2 (2/4)
1: Roundabout 2: Roundabout, shifted 3: Signal 4: Signal, shifted			Concept 1 & 3 (2/4)
Interlaken intersection 1: Side-street stop 2: Roundabout	16 (xx%)	2 (x%)	Concept 1 & 2 (2/2)
Regional trail crossing 1: At-grade 2: Underpass 3: Overpass	15 (xx%)	6 (xx%)	Concept 1 & 2 (1/6) Concept 1 & 3 (1/6) Concept 2 & 3 (4/6) no other combos selected

Summary of Comments

GENERAL CONCERNS

- Existing traffic speeds on Rolling Acres Road
- Private property impacts including possibility of right-of-way acquisitions and tree removals
- Costs of improvements and impacts to taxes

ROADWAY CONCEPT 1: TWO-LANE DIVIDED

- Liked because of safety benefits such as traffic calming and improvement of pedestrian crossing
- Concerns about reduced property access

HIGHWAY 7 INTERSECTION

- Concept 1 (roundabout) may have least impact to Iris Road neighborhood (north of Hwy 7)
- Concept 2 (shifted roundabout) may have the most long term benefit
- Preference for shifted intersection alignment

INTERLAKEN INTERSECTION

• Likes traffic calming benefit of roundabout (Concept 2)

TRAIL CROSSING

- Idea to add frontage road at Tamarack Trail to improve resident property access in concepts
- Concern about cost to build underpass (Concept 2) or overpass (Concept 3)

