Aurora-Licton Springs Home Zone

Revised Home Zone Proposal March 21, 2023



ALUV Homezone Steering Committee's Improvements Prioritization:

- Dedicated Pedestrian Space on south side of 102nd between Aurora and Linden (2 blocks) - \$40,000
- Dedicated Pedestrian Space on west side of Interlake* between 100th and 105th (2 blocks) - \$40,000
- 3. Painted Curb Bulbs at 89th & Fremont \$20,000
- 4. Painted Curb Bulbs at 88th & Fremont \$20,000
- 5. Painted Curb Bulbs at 90th & Nesbit \$20,000
- 6. Painted Curb Bulbs at 90th & Midvale \$20,000
- 7. Painted Curb Bulbs at 92nd & Stone \$20,000
- 8. Painted Curb Bulbs at 90th & Ashworth \$20,000

Interlake. Both would provide a safe path to the mid block crossing on 105th.

**While N 95th Street needs improvement, we are concerned that a diverter may negatively impact the surrounding streets. A partial closure at Linden or restriction at Greenwood Ave may be better recommendations.

*We are unsure if the east side of Stone would be preferable to the west side of

Funded by Safe Routes to School

Funded by Healthy Street

----- Homezone Budget Reached -

- 9. Bike Lane Improvements around 100th & Aurora (cost unknown) Funded by Aurora
- 10. More trees everywhere (cost unknown) Funded by Neighborhood for Trees and \$10,000 of Home Zone
- 11. Dedicated Pedestrian Space on north side of 100th between Linden and Fremont (1 block) \$20,000 Use to develop conceptual design
- 12. Improved crossing at 85th & Stone (cost unknown) \$100-\$200k, leave as unfunded need
- 13. Improved crossing at 105th & Stone or Interlake (cost unknown) \$500,000 leave as unfunded need
- 14. Traffic Restriction at 95th & Linden** (diverter? partial street closure?) Data collection as part of Aurora Corridor Project \$20,000-\$80,000
- 15. Speed Humps on 103rd between Aurora and Fremont (4 humps) \$20,000 Median traffic restriction will reduce cut-through traffic on 103rd
- 16. Traffic Restriction and Signal Timing at 105th & Fremont \$30,000 Funded by Greenways Program
- 17. Painted Curb Bulbs and formalized trail at 95th & Ashworth Design funded by Home Zone, potential construction funding through Neighborhood Street Fund
- 18. Parking and Visibility Improvements on Ashworth between 92nd and 100th Develop conceptual design and get community approval for a healthy street (cost unknown)

Funded

- 19. Speed Humps on Stone between 100th and 103rd (2 humps) \$10,000
- 20. Dedicated Pedestrian Space on east side of Linden between 100th and 105th (2.5 blocks) \$50,000
- 21. Speed Humps on Stone between 103rd and 105th (2 humps \$10,000
- 22. Speed Humps on Stone between 94th and 100th (3 humps) \$15,000
- 23. Painted Curb Bulbs at 89th & Linden \$20,000
- 24. Traffic Restriction at 103rd & Aurora (cost unknown) Funded by Aurora Ave Project
- 25. Ditch Enhancement along Fremont between 100th and 103rd (cost unknown)
- 26. Scooter Corrals / Street End Plazas along Aurora (cost unknown) Funded by Aurora Ave Project

Documented priorities from the Aurora- Licton Home Zone Steering Committee



Coordination with Other Programs

- Internal SDOT coordination is vital to the Home Zone process
 - Creates transparency and trust with SDOT and the community
 - Provides community outreach that other programs may not have
 - Extends limited Home Zone dollars
 - Provides a comprehensive view to the community on upcoming funding in a digestible format
- Safe Routes to School and Neighborhood Greenways Programs are contributing funding
 - \$80,000 in Safe Routes to School funding for painted curb extensions
 - Funding from Neighborhood Greenways to create permanent Healthy Streets on Fremont,
 100th and potentially Ashworth



Safe Routes to School Funding (\$80,000)

Painted curb extensions at four intersections near Robert Eagle Staff Middle School:

- 92nd St at Stone Ave
- 90th St at Nesbit Ave
- 90th St at Midvale Ave
- 90th St at Ashworth Ave





Greenways / Healthy Street Funding (TBD)

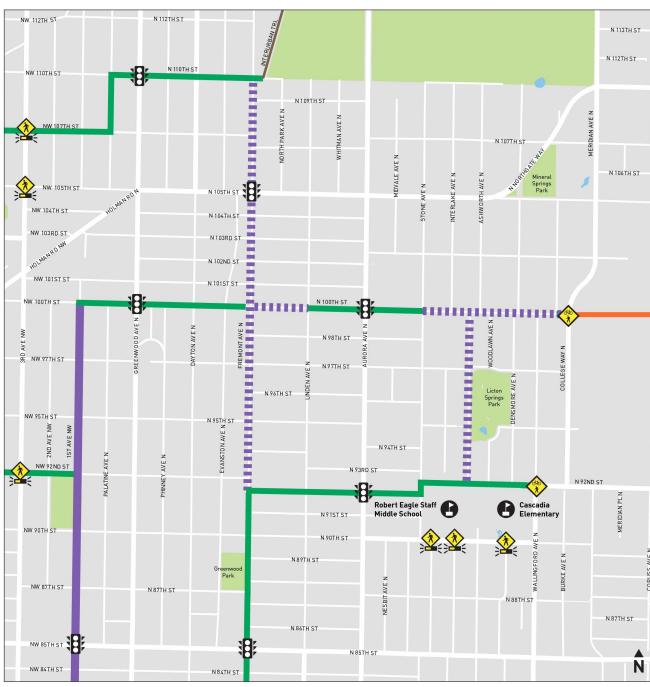
- Permanent installation of Healthy Street on Fremont Ave
- Permanent installation of Healthy Street on 100th St
- Possible permanent installation of Healthy Street on Ashworth Ave





Permanent Healthy Streets





HEALTHY STREETS

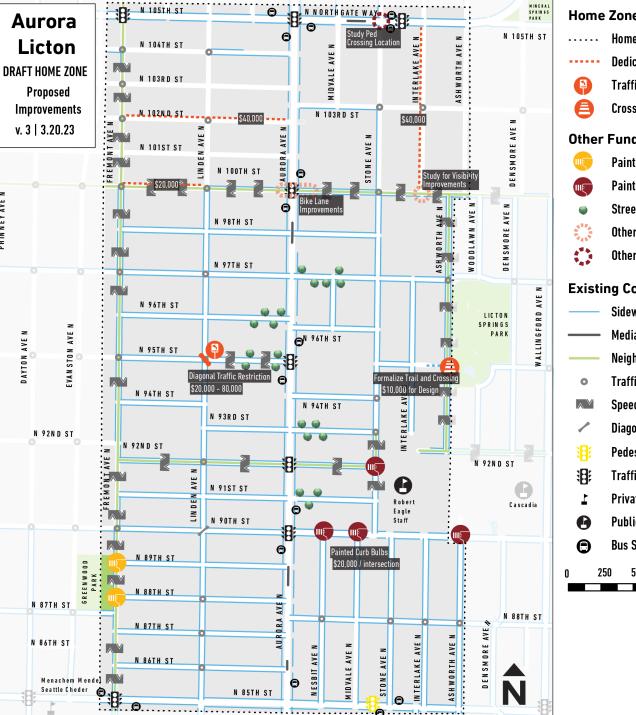
Aurora Licton Springs

- Permanent
- **Under Review**
- Neighborhood Greenway
- Multi-use Trail
- Northgate Bike/Ped Bridge to Light Rail
- Crossing Improvement
- Crossing Signal
- Flashing Beacon Crossing



Home Zone Improvement	Unit	Number	Cost		Total Cost	
Safe Routes to School					\$	80,000
Painted Curb Bulbs (90th St, Stone Ave)	Intersection	4	\$	20,000	\$	80,000
Neighborhood Greenway / Healthy Streets						TBD
Permanent Healthy Street (Fremont Ave and 100th St)						TBD
Permanent Healthy Street (Ashworth)						TBD
Home Zone					\$	200,000
Dedicated Pedestrian Space (102nd St and Interlaken Ave)	300 ft block	8	\$	10,000	\$	80,000
Permanent Healthy Street Design (Ashworth Ave, Fremont Ave, and 100th St)	Design				\$	30,000
Formalized Trail (95th St)	Design				\$	10,000
Diagonal Traffic Restriction (Linden Ave at 95th St)	Intersection	1	\$	20,000	\$	20,000
Trees (Priority Locations)					\$	10,000
Contingency					\$	50,000





Home Zone Funding

- Home Zone Boundary
- **Dedicated Ped Space**
- **Traffic Restriction**
- **Crossing Improvements**

Other Funding Sources

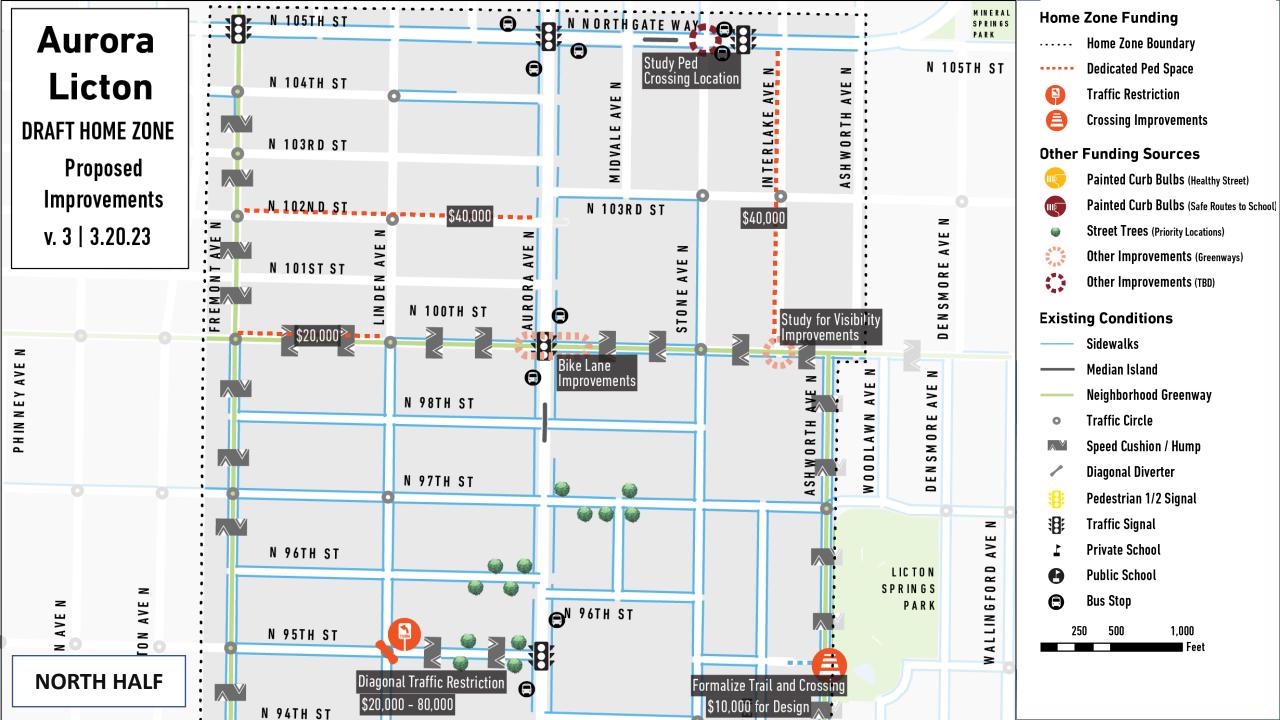
- Painted Curb Bulbs (Healthy Street)
- Painted Curb Bulbs (Safe Routes to School)
- Street Trees (Priority Locations)
- Other Improvements (Greenways)
- Other Improvements (TBD)

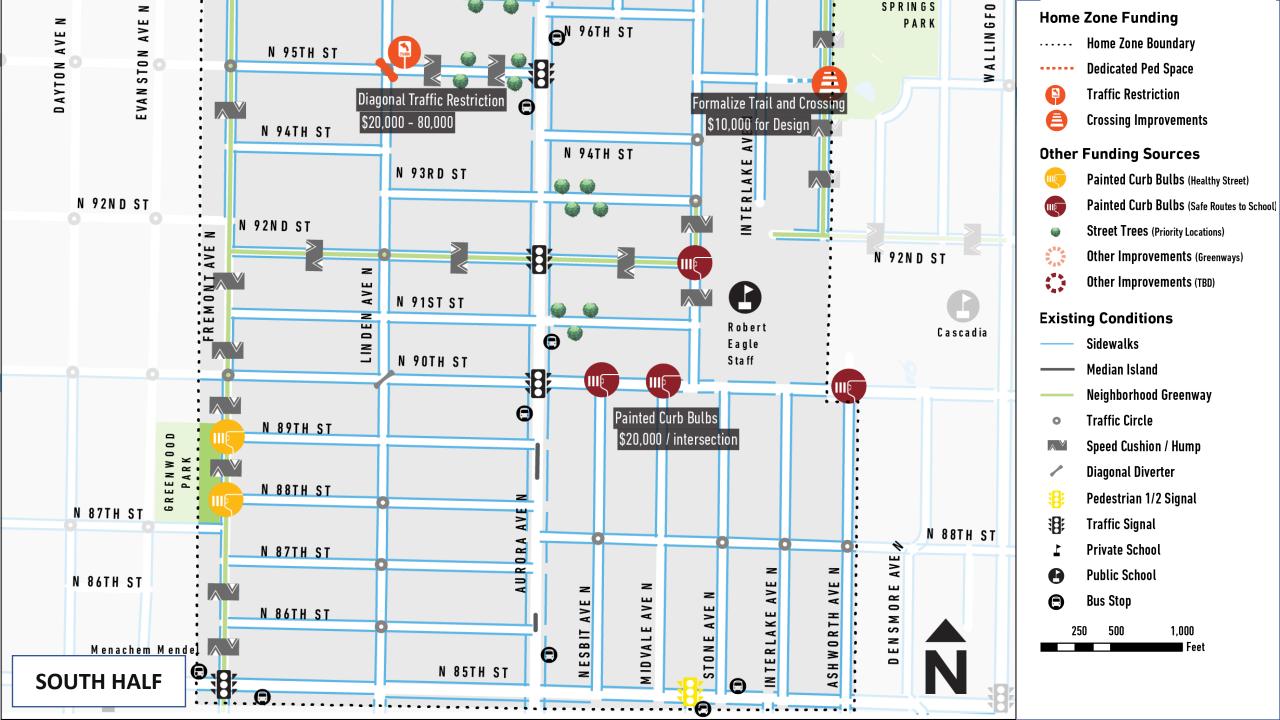
Existing Conditions

- Sidewalks
- **Median Island**
- **Neighborhood Greenway**
- Traffic Circle
- Speed Cushion / Hump
- **Diagonal Diverter**
- Pedestrian 1/2 Signal
- Traffic Signal
- **Private School**
- **Public School**
- **Bus Stop**



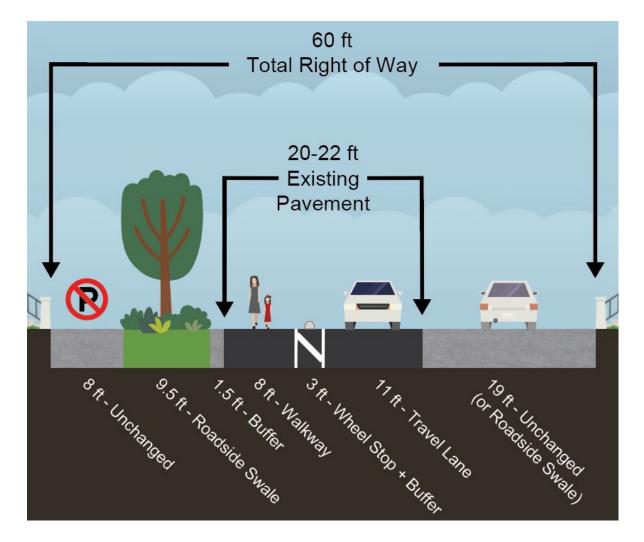






Dedicated Pedestrian Space

- Proposed Locations:
 - 102nd St, Fremont Ave to Aurora Ave
 - Interlaken St, 100th St to 105th St
 - 100th St, Fremont Ave to Linden Ave (must be incorporated into Healthy Street design)
- Requires 60% approval from neighbors to install
- Consider including contingency locations





Trees for Neighborhoods

- Trees are available on a raffle basis to residents that apply and take a class
- Through Dirt Corps, \$10,000 can be allocated for tree purchase and planting on priority blocks where residents commit to watering
 - 91st St, 93rd, 96th, 97th





Next Steps

- Finalize Projects for Home Zone Funding based on your feedback
- If directed by Steering Committee, amend contract to include development of conceptual designs for permanent Healthy Streets
- Develop map and verbiage that shows Unfunded Desired Improvements for potential future funding
- Next Month: Discuss Improvements along Aurora Ave including:
 - Short term improvements in 2023-2024 including median barrier on 103rd
 - Pedestrian bridge earthquake retrofit or at-grade crossing
 - Priority Natural Drainage System locations adjacent to Aurora

