DISTRICT DEPARTMENT OF TRANSPORTATION

Welcome! Thank you for joining us.

We will be getting started shortly...

Meeting Title

Date



Welcome to our <u>virtual</u> public meeting!

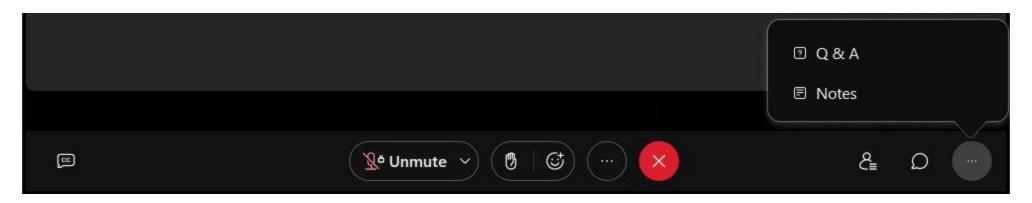
To begin, we will review some basic controls to help you participate on this platform.

Please Note: This is an open meeting and as required by DC Code 2-578, this meeting is being recorded, and the recording will be made available to the public.

- The video file (with both audio and video) will be shared on the project team's website and DDOT's YouTube Channel (YouTube.com/DDOTVideos) within 7 days after the meeting has ended.
- If you do not wish to have your voice recorded, please do not ask to speak. You may enter any questions or comments in the Q&A which we will review shortly.

If you need technical support during this meeting, please call 202-997-8354

Using Webex - Audio & Video



Audio/Muting

- Everyone is on mute. You cannot unmute yourself. We can unmute you during the Q&A and Comment period. This helps ensure the meeting runs smoothly and there are no auditory disruptions during the presentation.
- To request to speak, you will need to use the **Raise Hand** feature.

Closed Captions

- Webex has automatic system-generated Closed Captions available during the meeting. Click the CC icon in the lower left corner of the window to turn on Closed Captions. There are additional settings so you may adjust the appearance of the captions if needed.
- Using the Webex Mobile Application? Click the 3 dot (...) icon, scroll down and select the Closed Captions option. Make sure the toggle switch is blue.

Video

Your video camera is off by default, and you will not be able to share video.

Using Webex – Raise Hand



If you have a question or comment that you would like to speak up about, please **raise your hand**. This indicates to the Project Team that you would like to speak.

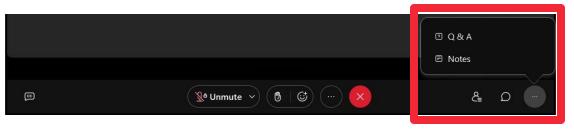
To virtually raise your hand:

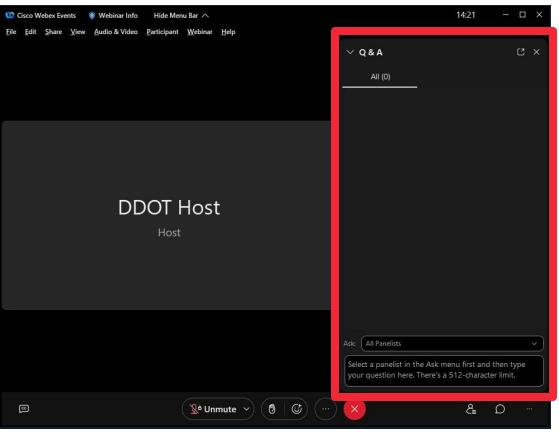
- Click the "Raise Hand" icon on the bottom center of the Webex window.
- Alternatively, you may press the Ctrl + Shift + R keys on your keyboard to raise your hand.

If you joined via browser or mobile app, click the **3 dot (...) icon** and select **Raise Hand**.

If you dialed in by phone, **dial *3** to use the Raise Hand function.

Using Webex – Q&A





If you have a question during the presentation, send it via the Q&A feature.

To Send a Question:

- Click the "three dot icon (...)" in the bottom right side of the Webex window and select Q&A.
- A new panel or window will appear. In the "Ask" field, select All Panelists.
- Click the text box to type your question and press the Enter key to send it.

If you joined via Browser or Mobile App, click the **Q&A or Question Mark icon** to access the Q&A to ask a question.

If you dialed in by phone, **dial *3** to use the Raise Hand function. This indicates to the Project Team that you would like to speak and ask a question.

DISTRICT DEPARTMENT OF TRANSPORTATION

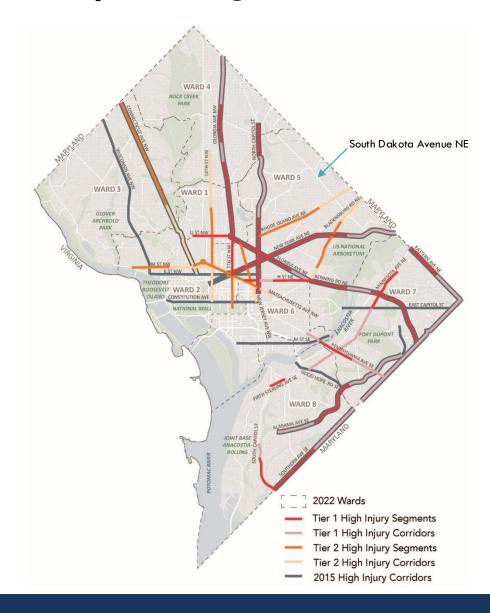
South Dakota Ave NE Corridor Safety Project
Public Meetings Phase 3

Agenda

- Introduction Director Kershbaum,
 Councilmember Parker
- Project Background
 - Where we started
 - Where we are now
- Community feedback summary
- Spot Enhancement
 - Identifying focus area
 - Existing conditions
 - Safety treatment concepts
 - Estimated cost of improvements
- Next steps
 - Remaining budget
 - Project schedule
 - Stay connected
- Q&A



Project Background

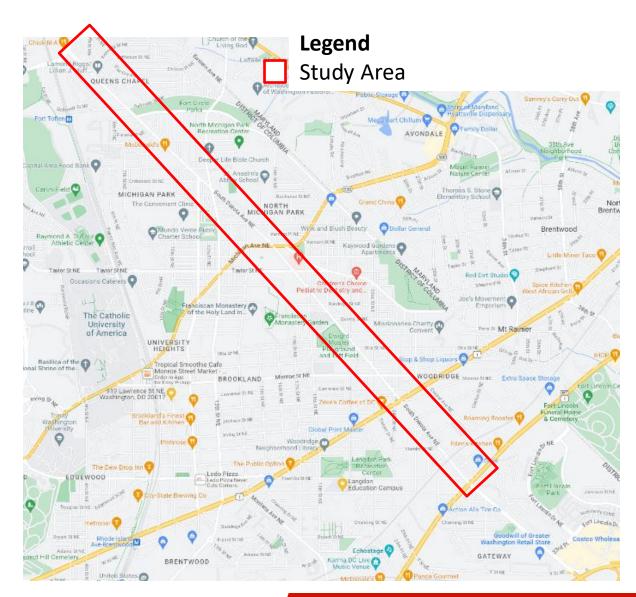


- Councilmember Parker earmarked local capital funds in the FY24 Budget to develop a road diet:
 - "fund efforts to improve safety on the corridor in the short term, preferably by constructing a road diet on a segment of the corridor [...] the Committee recommends that DDOT consider either the segment between Bladensburg Road and Monroe Street NE or the segment between Sargent Road NE and Riggs Road NE."
- In fall of 2023 DDOT began analyzing South Dakota's current condition and determining the best ways to use the budget.

Where we started...

Starting Scope:

- Study 3-mile segment of South Dakota Ave from Bladensburg Road to Riggs Road NE to determine if removal of a lane is feasible
- Analyze options for a road diet as well as safety improvements at intersections
- Design road diet segment and select spot improvements
- Seek further funds for final design and buildout



Where we are now...

Full Project Budget was \$1.3 Million Projected amount remaining after data collection, study, spot selection, and concepts: approximately \$600,000 remaining

Full Road Diet Build-out*

- Further traffic analysis will be needed to evaluate specific design options and safe signal timing \$300k
- Road diet including all potential new signals could cost up to \$6 million to design and construct

Total to complete full medium-build project in future: \$6.5-7M with updated data collection and analysis

Spot Treatments*

- Safety Improvements can be constructed with remaining funds (depending on complexity)
 - New traffic signals cost between \$250,000-\$500,000
 - Markings signs, and side street safety treatments can cost \$10,000-\$50,000 per intersection
 - Concrete improvements can start at \$50k for a curb extensions or median islands
- The budget cannot cover all intersections; we will need to select priorities

^{*}All quoted costs are as of current estimates as of Summer 2025, will be subject to inflation and costs in the year the corridor project is undertaken

Community feedback summary

- Over 2000 comments total
- Nearly 850 on the interactive map
- Over 1200 on the feedback form
- Nearly 75 additional letters
- 144 responses on the top spot improvement location survey

Key Themes



- Strong demand for trafficcalming measures to improve safety.
 - Speeding cited as a major issue.
 - High-crash intersections and unsignalized turns are key concerns.



Pedestrian & Cyclist Accessibility

- Need for improved sidewalks, crosswalks, and intersection predictability.
- Concerns over driver awareness of pedestrians; crossing feels dangerous.
- Suggested solutions: better visibility, signaling, and protected bike lanes.



Vision for a Multimodal Corridor

- Desire for a more accessible, sustainable corridor for pedestrians, cyclists, and transit users.
- Many envision South
 Dakota Avenue as a
 healthier urban space
 supporting diverse
 travel modes.



Divergent Views on Bike Lanes

- Broad support for safety and accessibility improvements.
- Opposition from some residents concerned about:
 - Traffic congestion
 - Impact on commuter traffic



Overall Sentiment

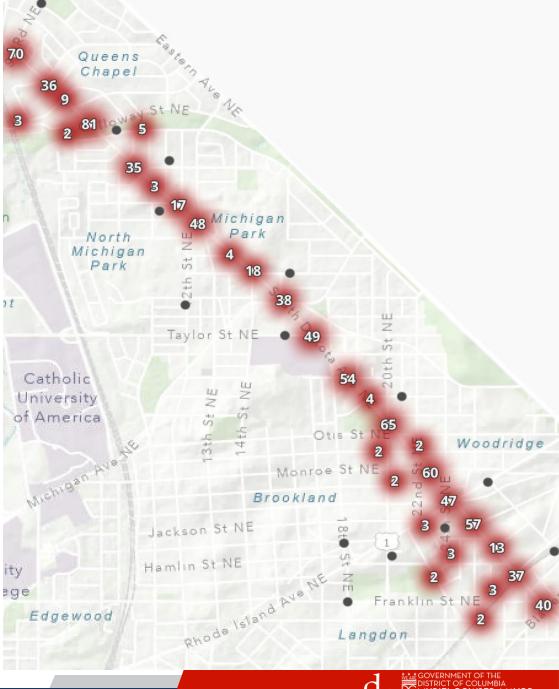
 Strong support for a safer, more connected, and communityfriendly South Dakota Avenue.

Top intersections of concern on South Dakota Ave:

(ranked by most comments)

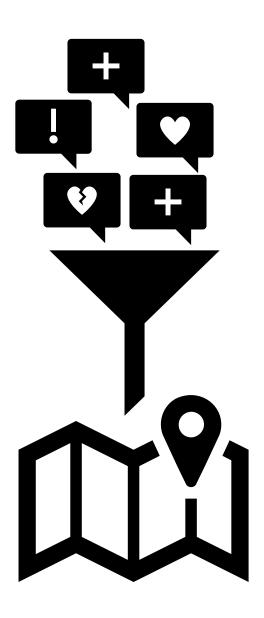
- 1. Galloway St NE (81)
- 2. Riggs Rd NE (70)
- 3. 20th/Otis St NE (65)
- 4. Monroe Street NE (60)
- 5. 26th/Mrytle St NE (*57*)
- 6. Randolph St NE (54)
- 7. Taylor St NE (49)

- 8. Sargent Rd NE (48)
- 9. Rhode Island Ave NE (47)
- 10.Bladensburg Ave NE (40)
- 11. Michigan Ave NE (38)
- 12. Vista St NE (37)
- 13.Kennedy St NE (36)
- 14.Emerson St NE (35)



How we use this information:

- Pair with crash data and turning movement data to Determine Priority Spot locations
- Select countermeasures to address issues
- Analyze and design spot safety improvements for priority locations
- Determine budget for future efforts along the corridor



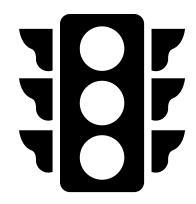
Spot Enhancement

Identifying Focus Areas

Selection Criteria:

- High Injury Network intersections areas with a history of severe or fatal crashes.
- Intersections with high crash rates based on recent traffic collision data.
- School zones especially where children frequently walk, bike, or cross busy streets.
- Unsignalized multi-lane crosswalks crossings that lack traffic signals and are challenging for people to navigate safely.
- Resident-identified areas Locations where the community has raised serious safety concerns.





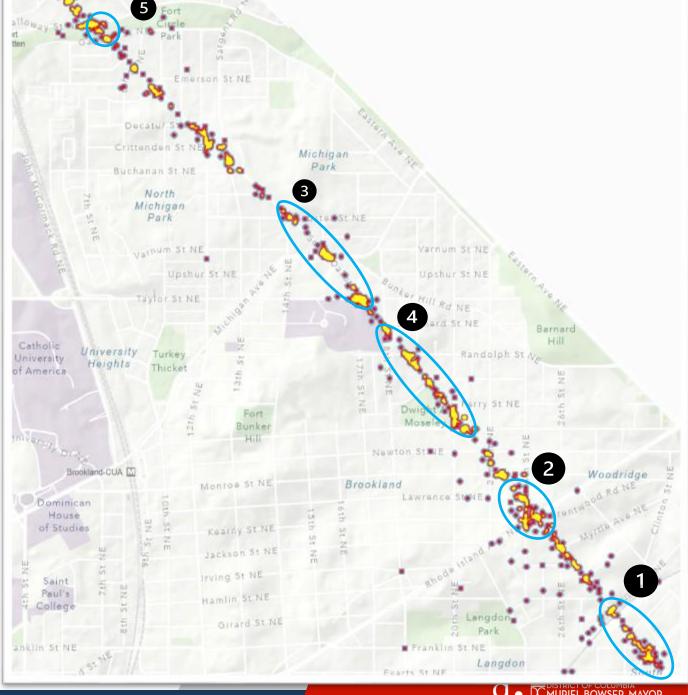




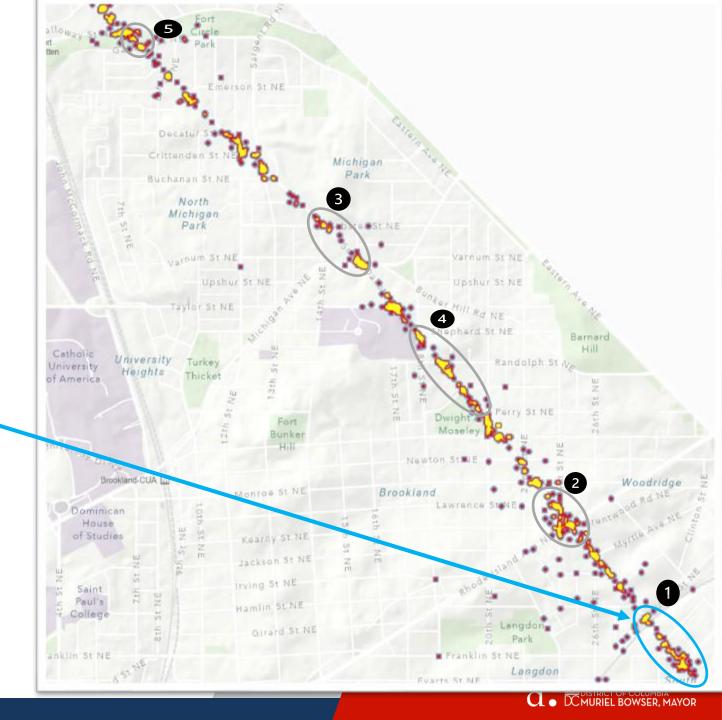
Prioritized Focus areas:

The remaining funds will be allocated to seek design and construction of improvements at the following segments in order of priority:

- 1. Hamlin Street to Bladensburg
- 2. Lawrence to Rhode Island
- Webster to Taylor Street
- 18th to Otis Street
- Galloway Street to Gallatin St



Bladensburg to Hamlin

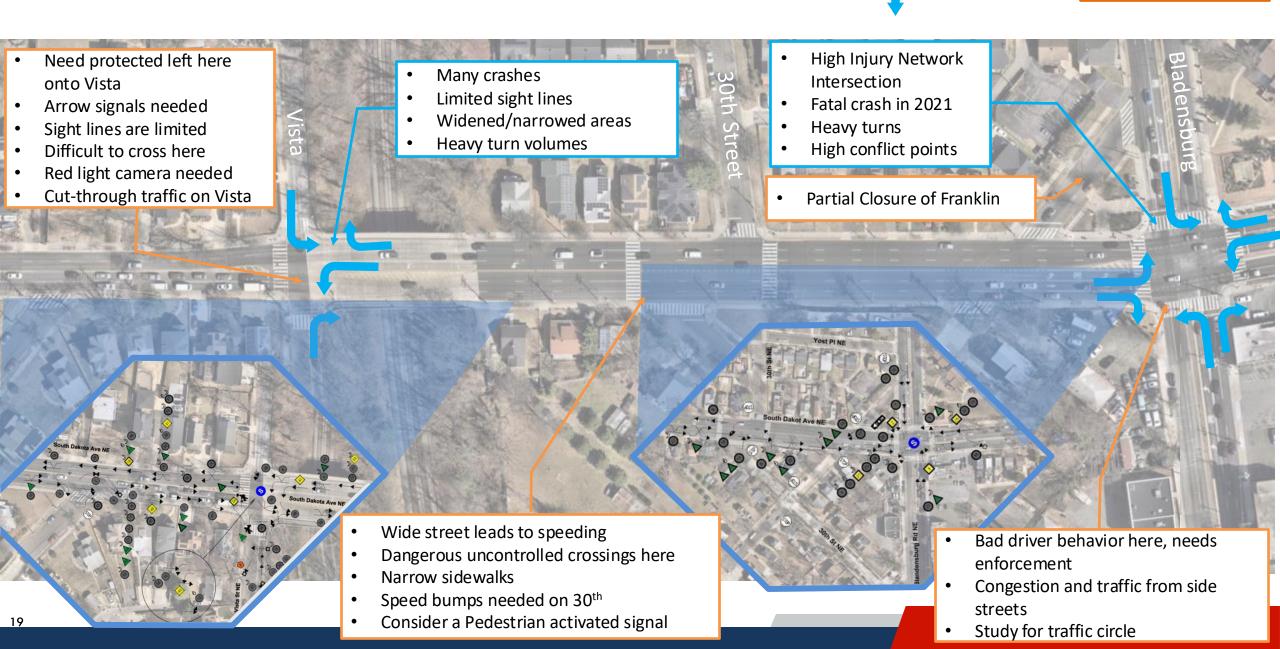


1. Existing Conditions: Hamlin St to Bladensburg

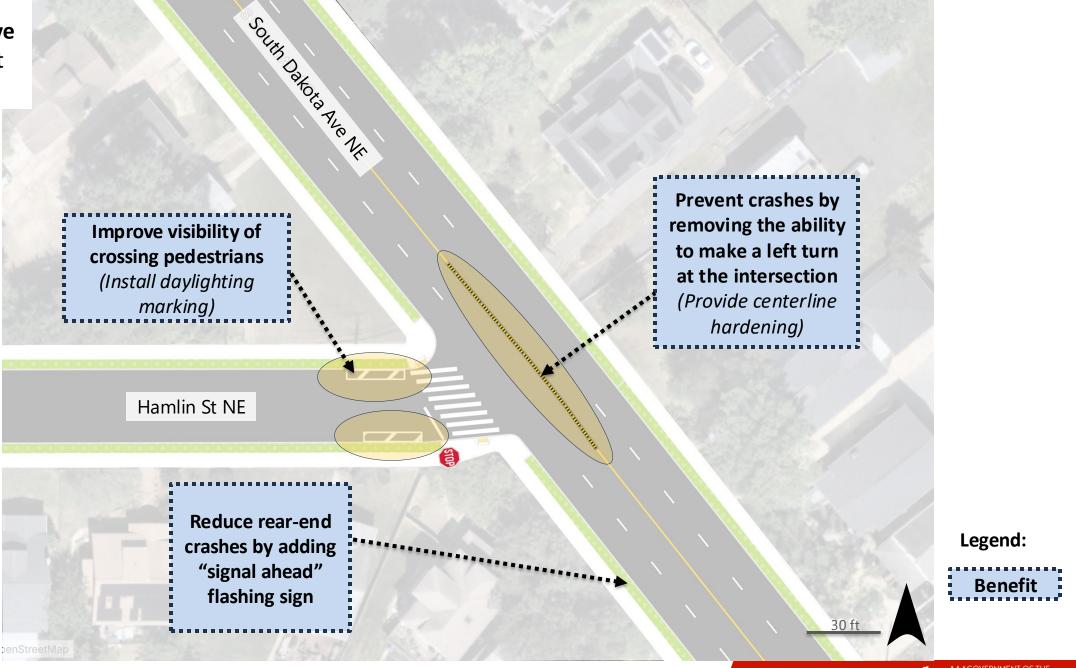
Legend:
Heavy turns

Data and crashes

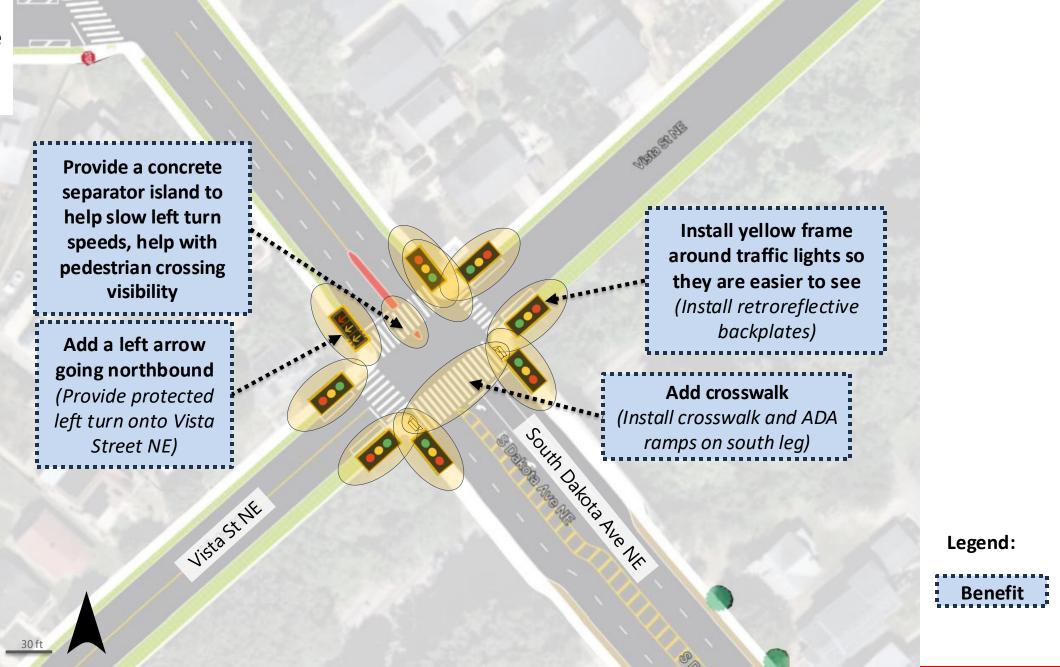
Public comments



Hamlin St and South Dakota Ave Safety Treatment Concept

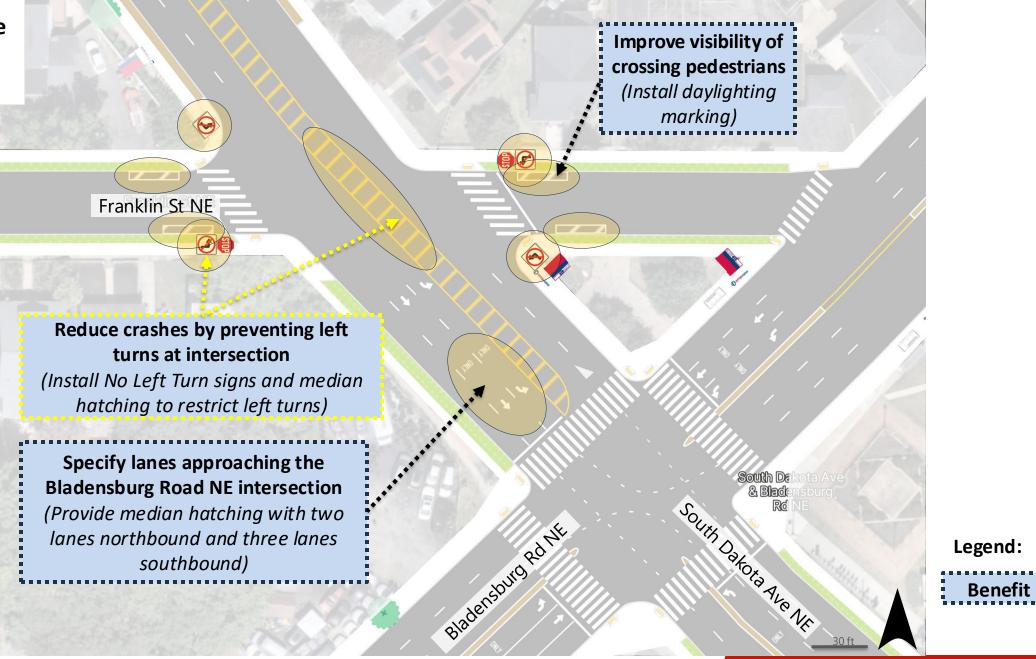


Vista St and South Dakota Ave Safety Treatment Concept

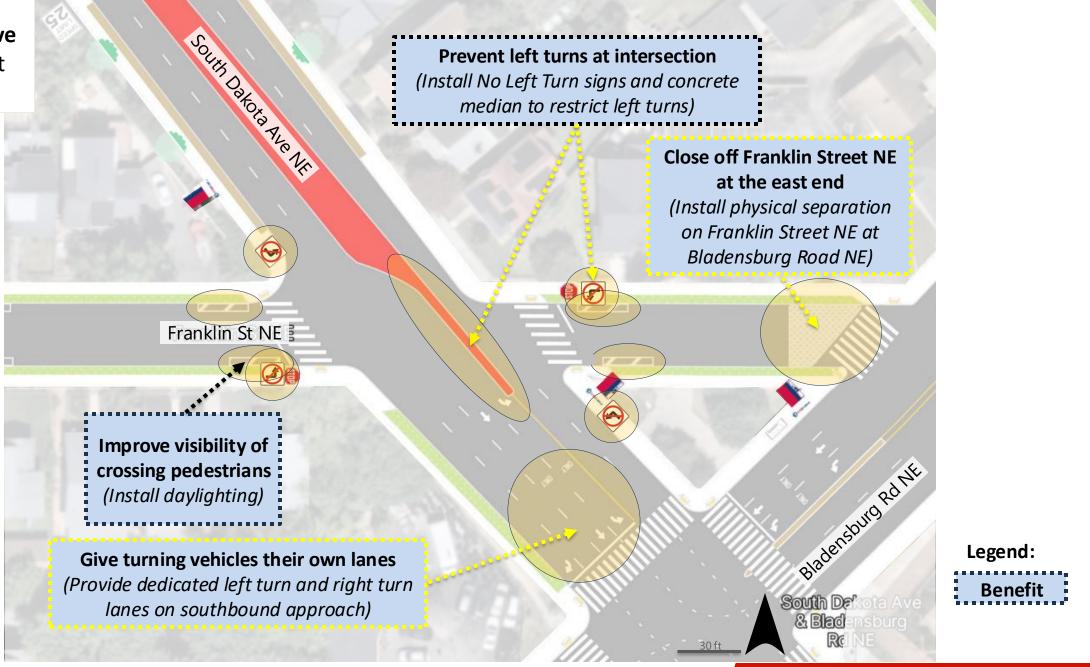


30" CX. 1St. 30th St and **South Dakota** Ave Provide a safe Safety space for people Reduce speeds **Treatment** to wait in the (Install speed Concept middle of crossing hump) (Provide median refuges) Improve visibility of crossing pedestrians (Install daylighting **Pedestrians can activate flashing** marking) lights if they wish to cross (Install RRFBs) (Confirming if signal can be installed) Prevent left turns at intersection (Install No Left Turn signs and median to restrict left turns) Remind drivers of speed limit (Install Speed *Limit signs)* Franklin St NE Legend: 岁 Ŋ Benefit 30th

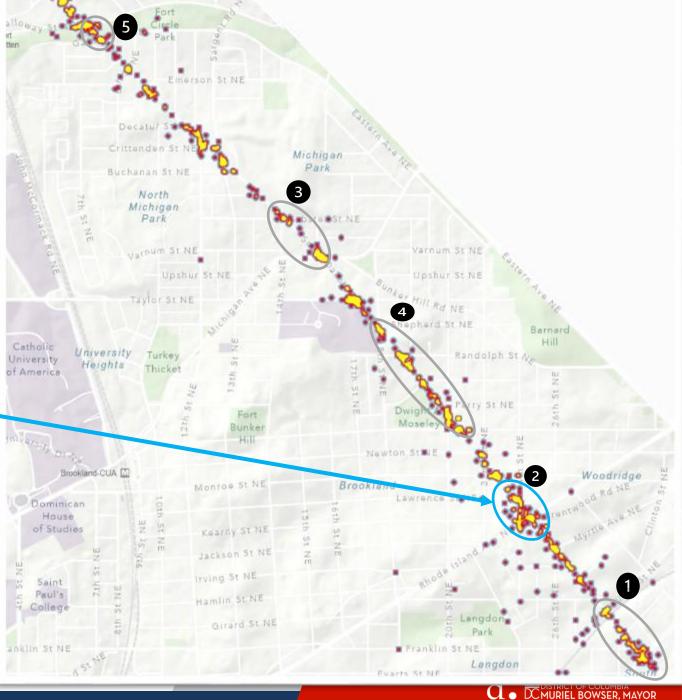
Franklin St and
South Dakota Ave
Safety Treatment
Concept 1



Franklin St and
South Dakota Ave
Safety Treatment
Concept 2



Rhode Island to Lawrence



2. Existing Conditions: Lawrence, 24th, Rhode Island

Legend:

5.11:

Public comments

Data and crashes

 Uncontrolled, multilane crossings across SD

High conflict area

Evaluate for signal

- Roundabout recommendation
- Multipoint intersection is scary no matter your mode
- Right turns from Lawrence to SD are high speed
- Increase pedestrian and bike safety

 New development on corner of Rhode Island limits sight lines

Heavy turns

- Recommendation to close off access
- One-way, southbound approach, wide lanes

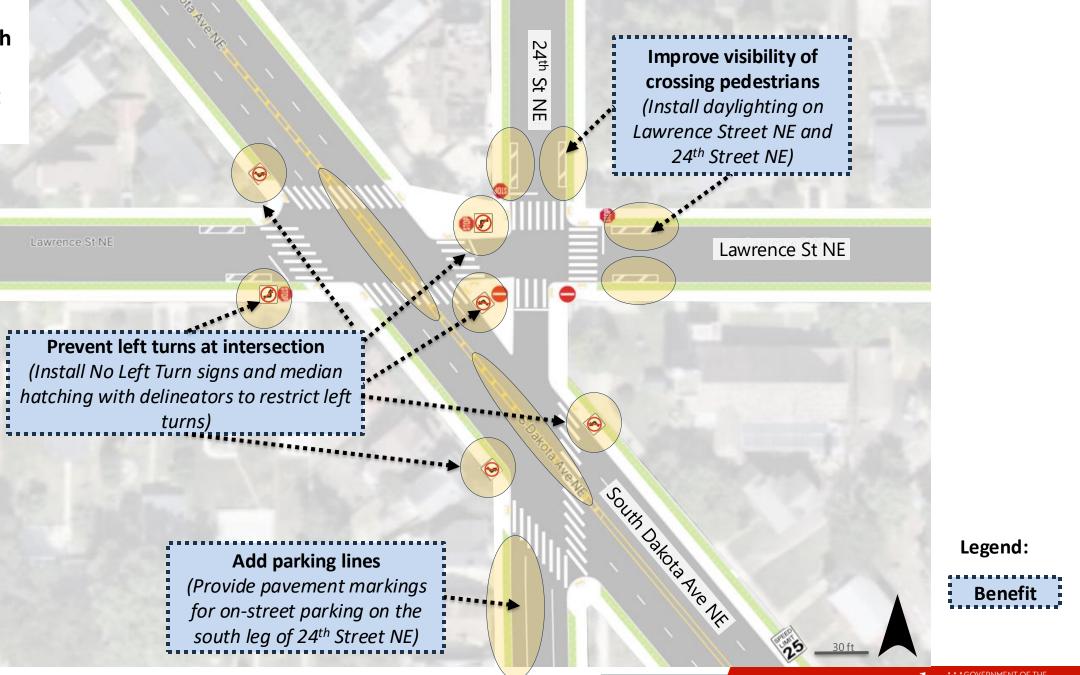
HIN intersection

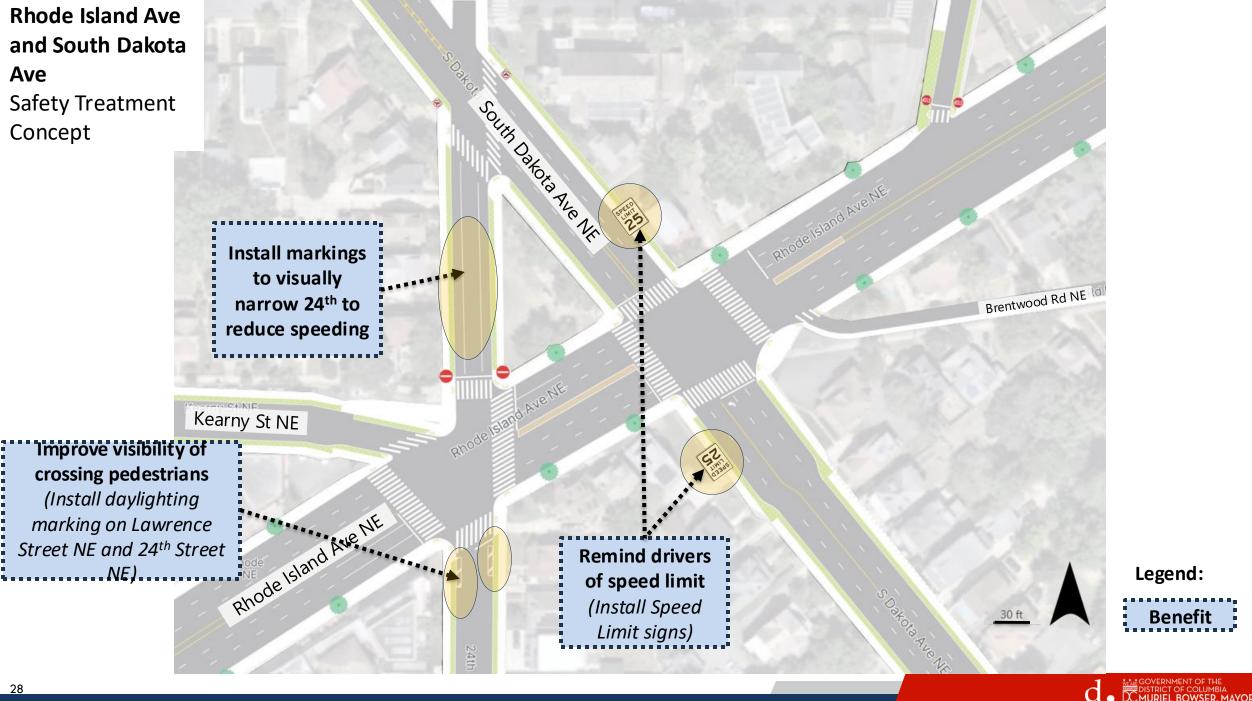
- Turn crashes and injury crashes common
- High turn volumes

- One-way, southbound approach
- Wide lanes

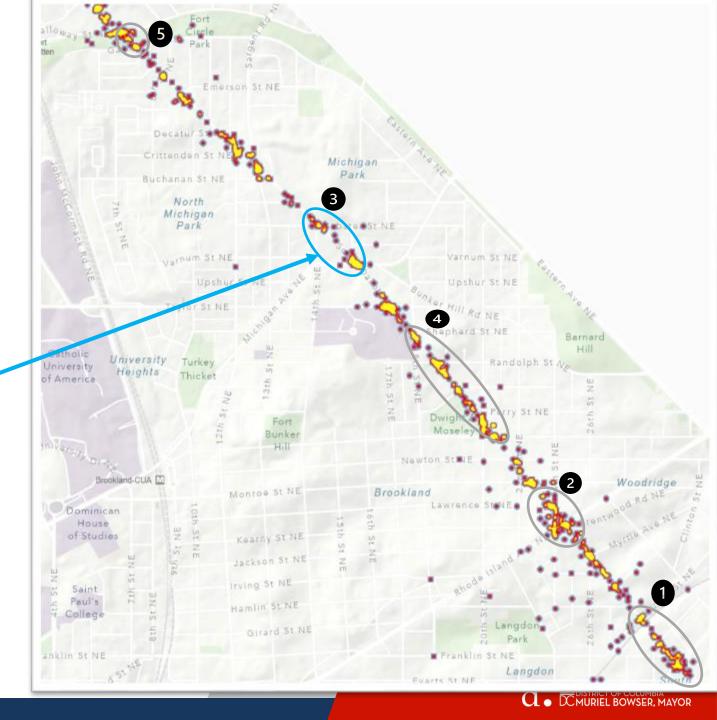
- No marked crossing, crosswalk desired
- Need trees
- Speeding here
- Consider speed sign here

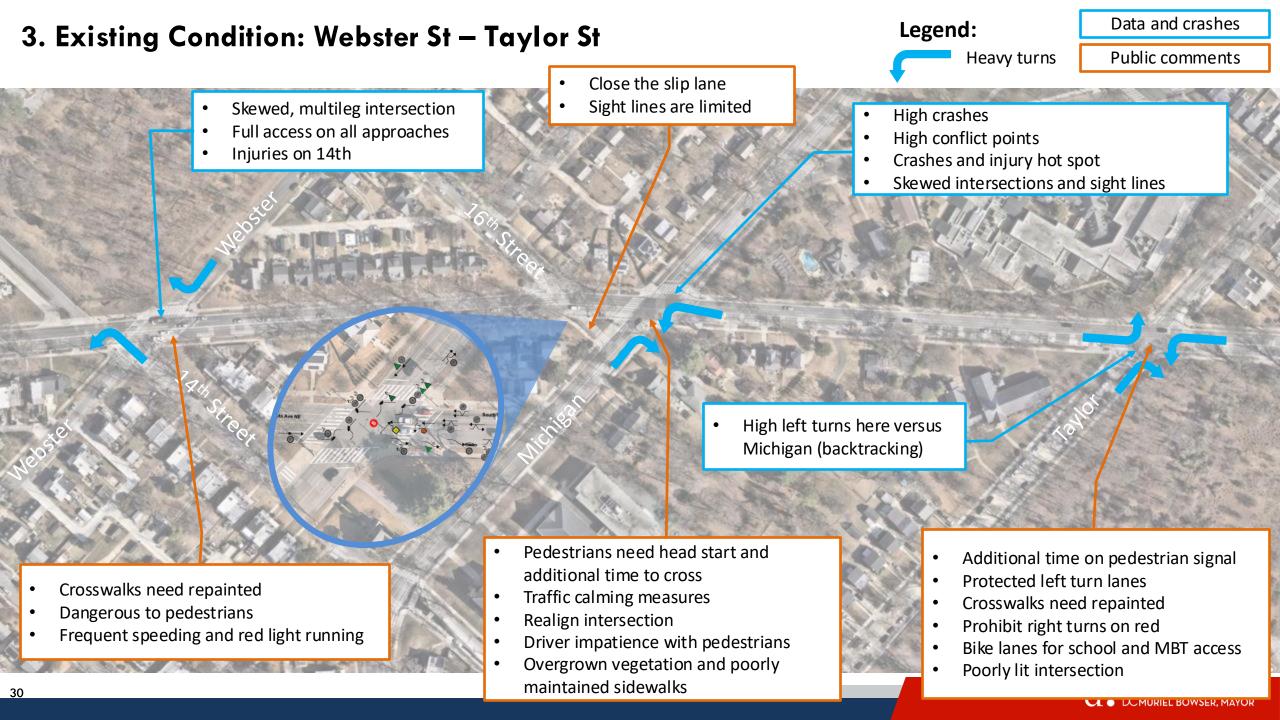
Lawrence St /
24th St and South
Dakota Ave
Safety Treatment
Concept

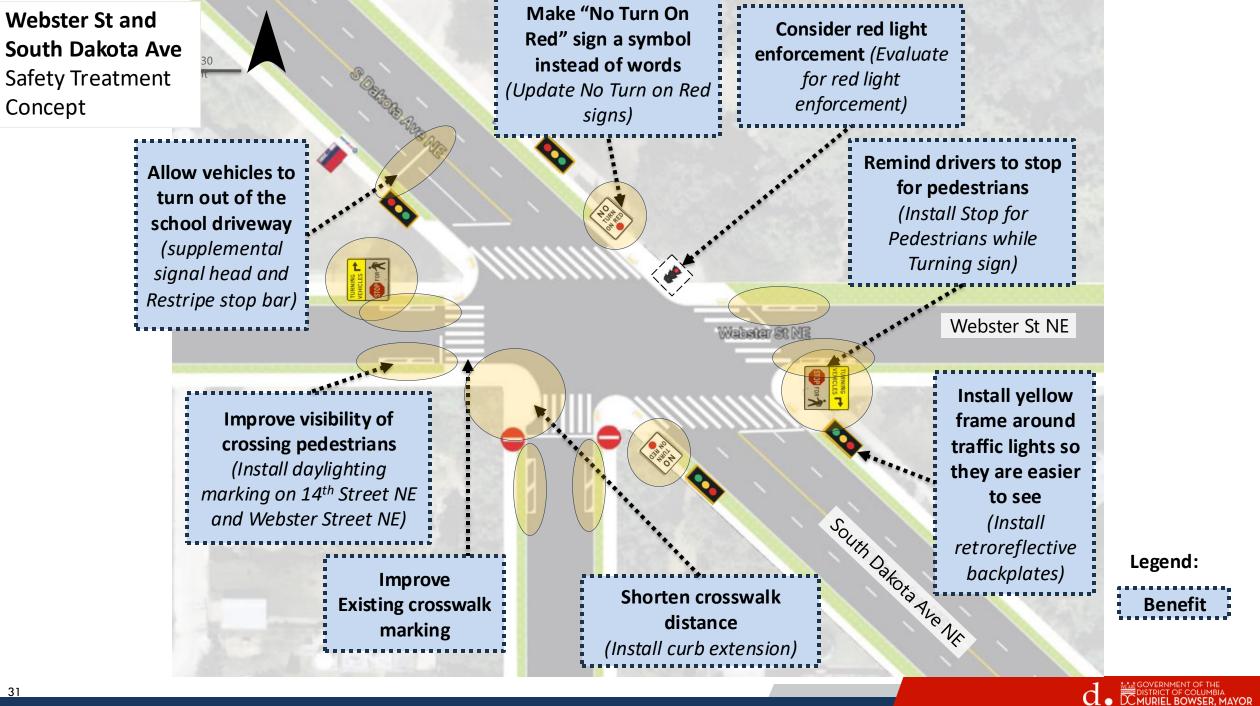




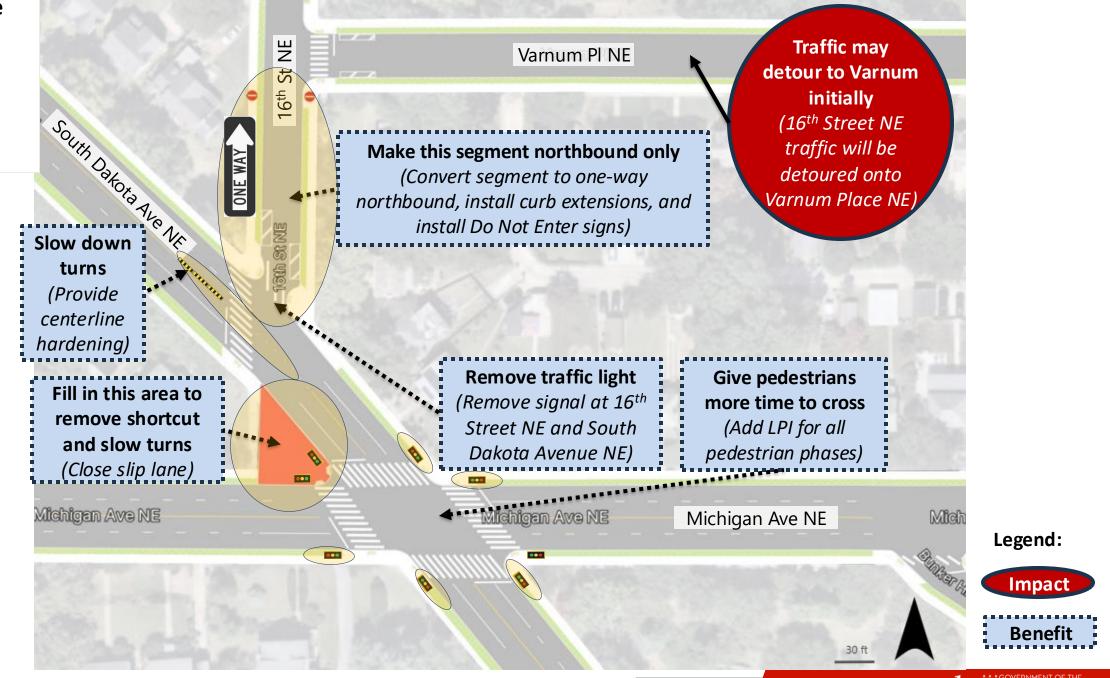
Webster to Taylor



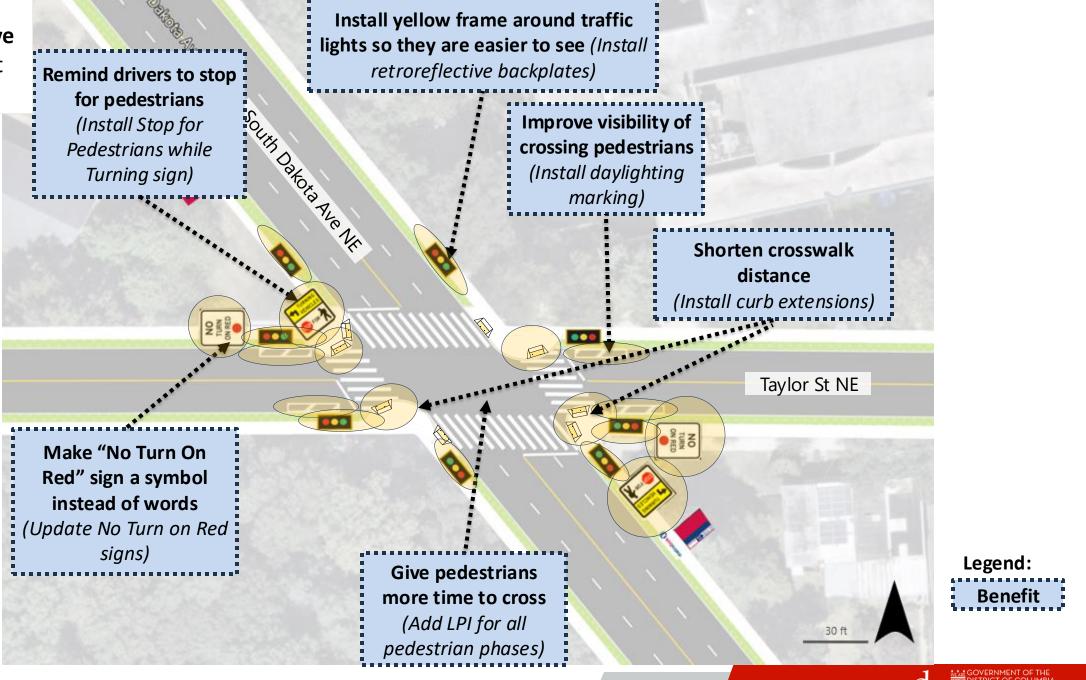




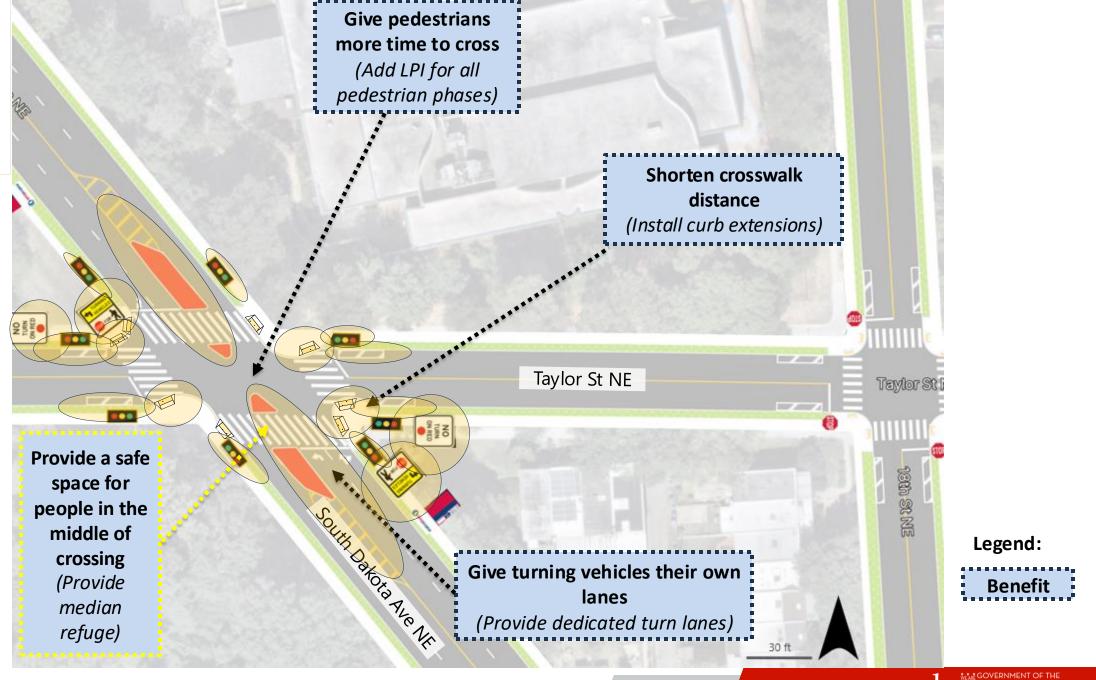
Michigan Ave and South Dakota Ave Safety Treatment Concept



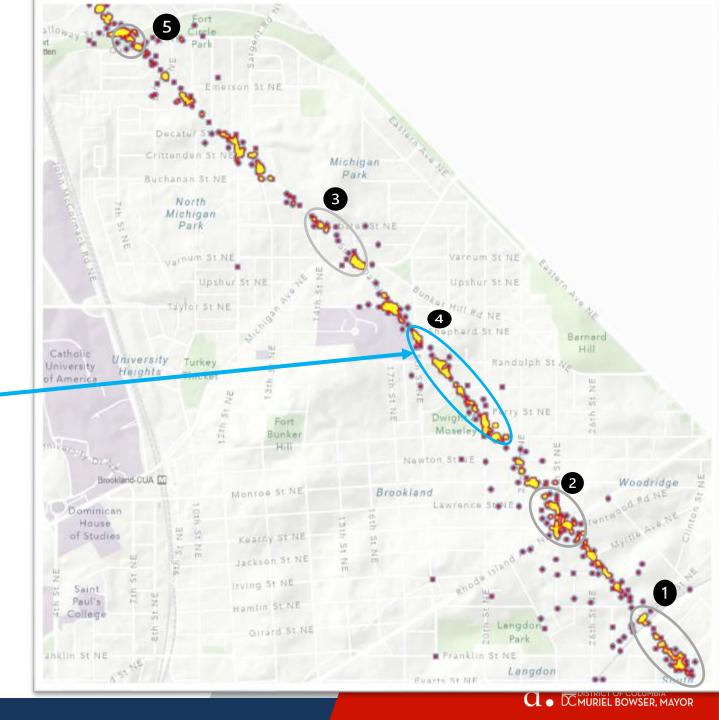
Taylor St and
South Dakota Ave
Safety Treatment
Concept 1



Taylor St and South Dakota Ave Safety Treatment Concept 2



18th to Otis Street



4. Existing Condition: 18th and Shepherd to Perry St

Legend:

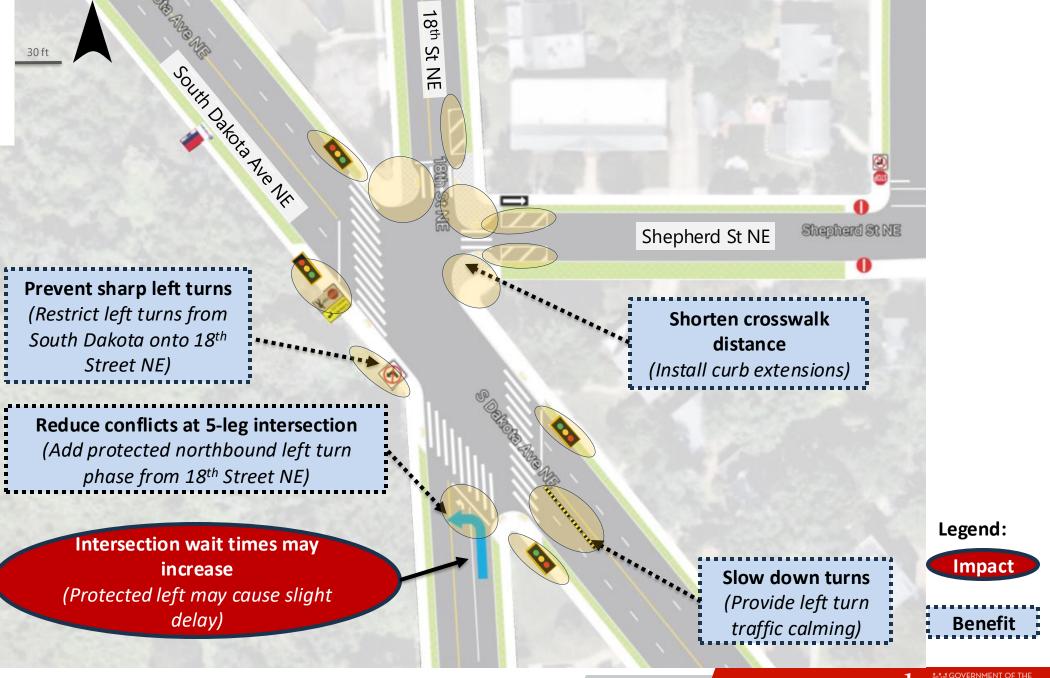
Data and crashes

Public comments

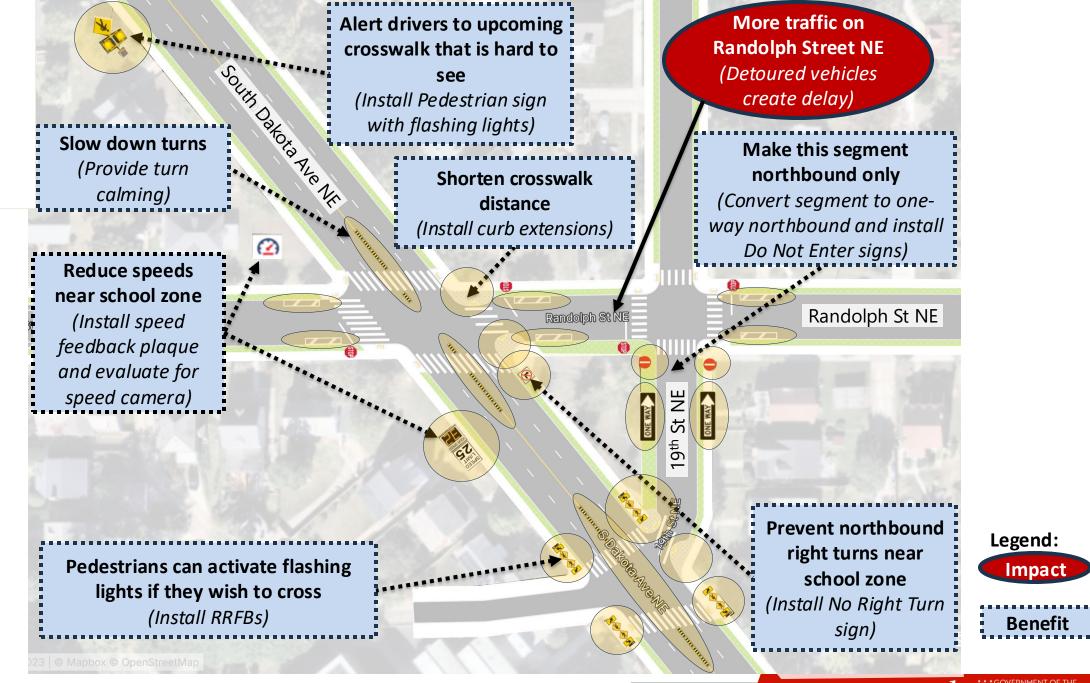
Heavy turns

Need crossing guards School zone concerns, difficult to Rear-end and cross here sideswipe crashes Consider closing or one-way the 19th Street leg of the intersection Evaluate for signal Pedestrians walking to school and daycare Desire for bike lanes Sight distance is limited due to hill Realign intersection High-speed turning vehicles Speeding here Traffic calming measures Need protected turn lanes Dangerous pedestrian crossings Red-light running Additional time on pedestrian signal

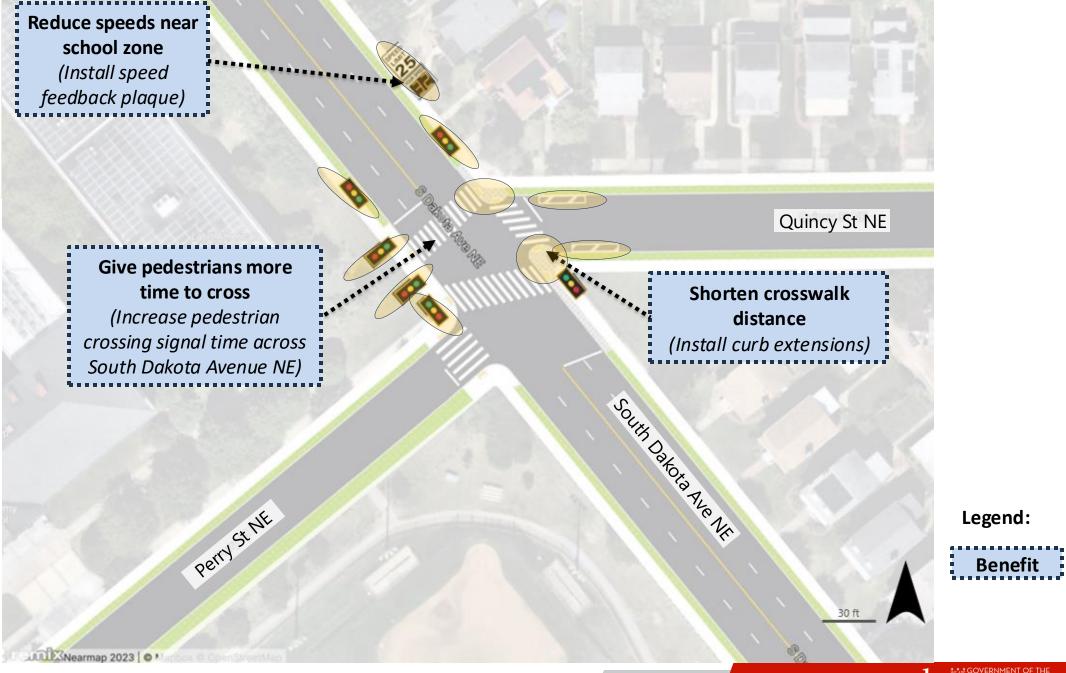
18th St /
Shepherd St and
South Dakota Ave
Safety Treatment
Concept



Randoph St /
19th St and
South Dakota
Ave
Safety
Treatment
Concept



Perry St /
Quincy St and
South Dakota
Ave
Safety
Treatment
Concept

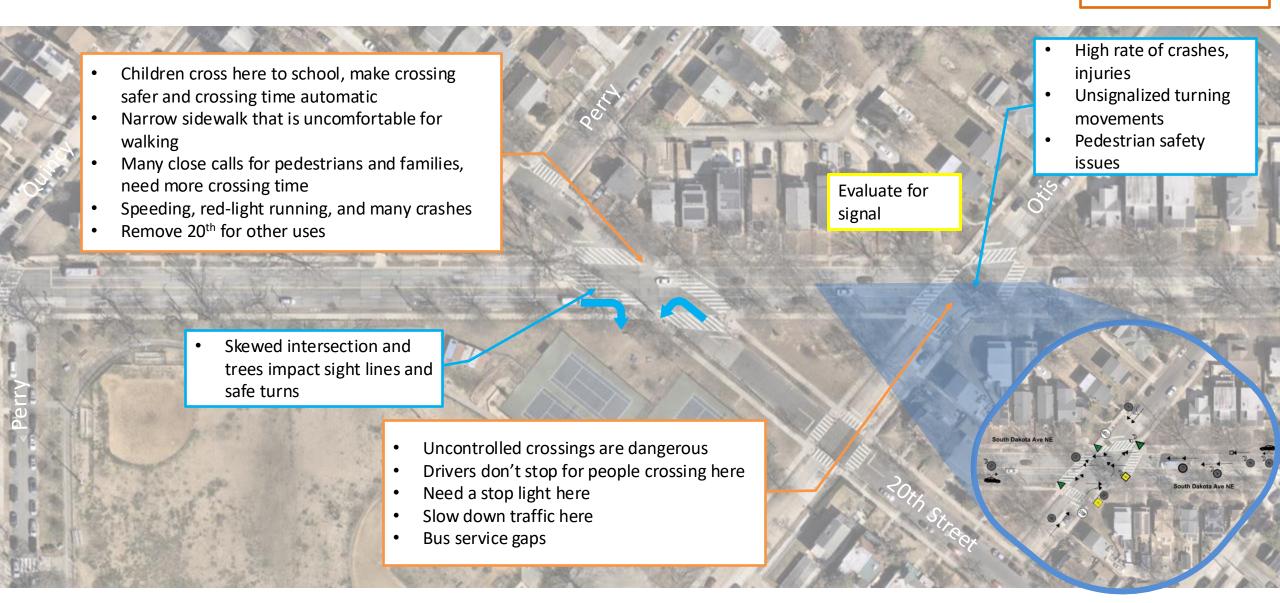


Existing Condition: 20th St - Otis St

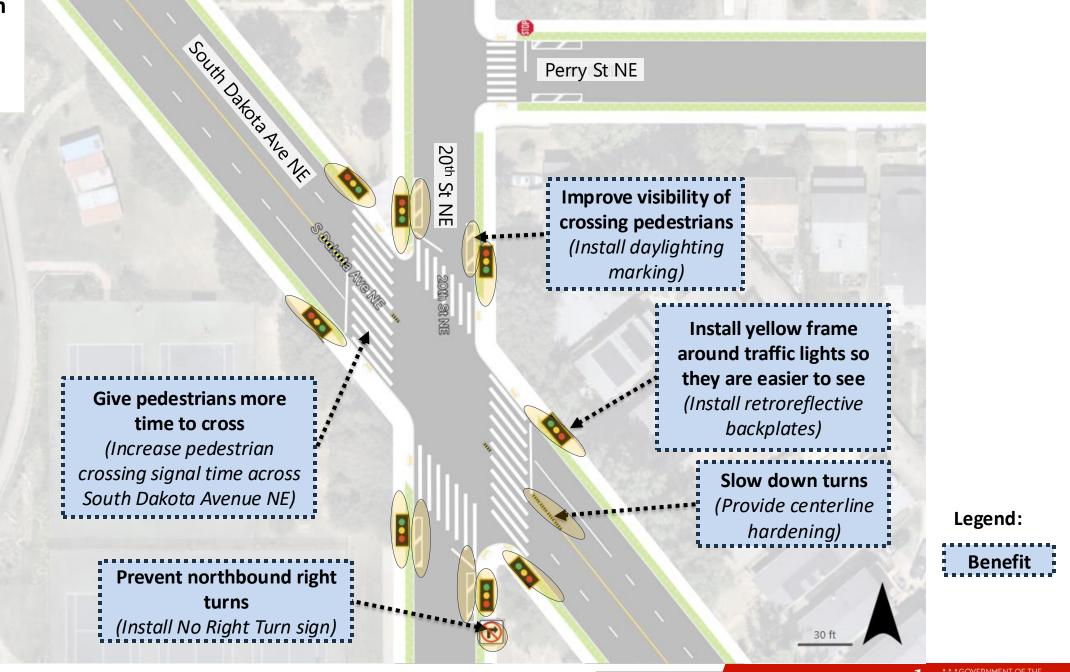


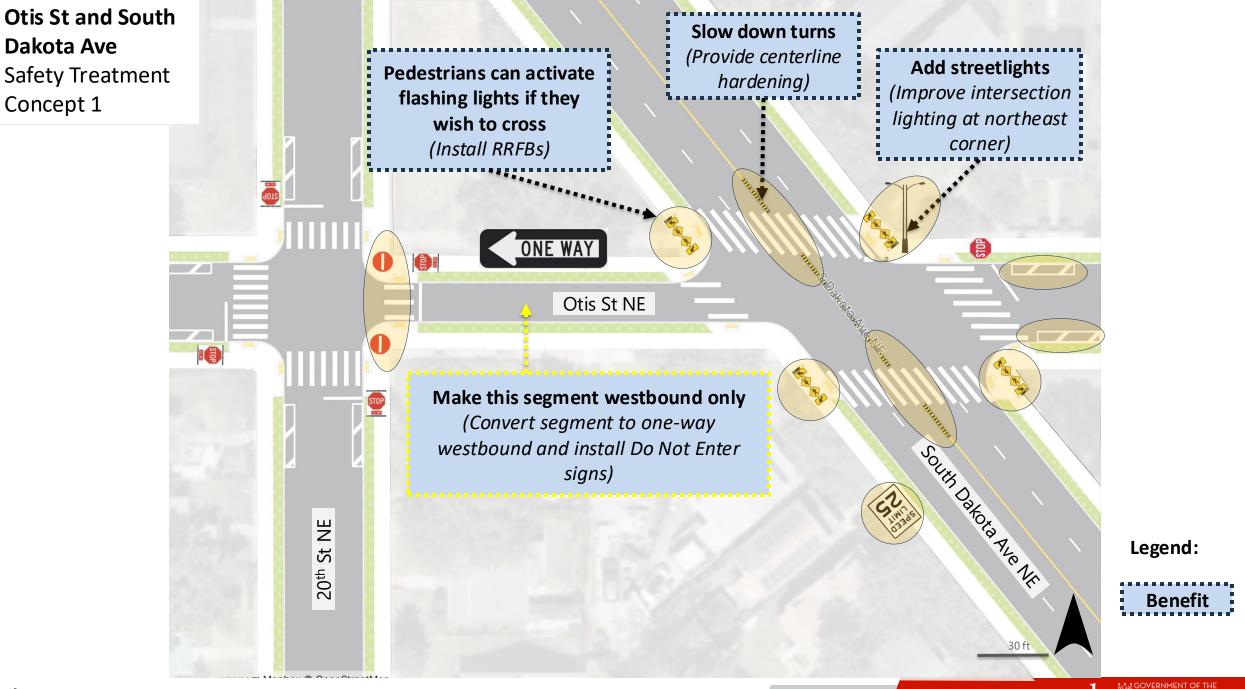
Data and crashes

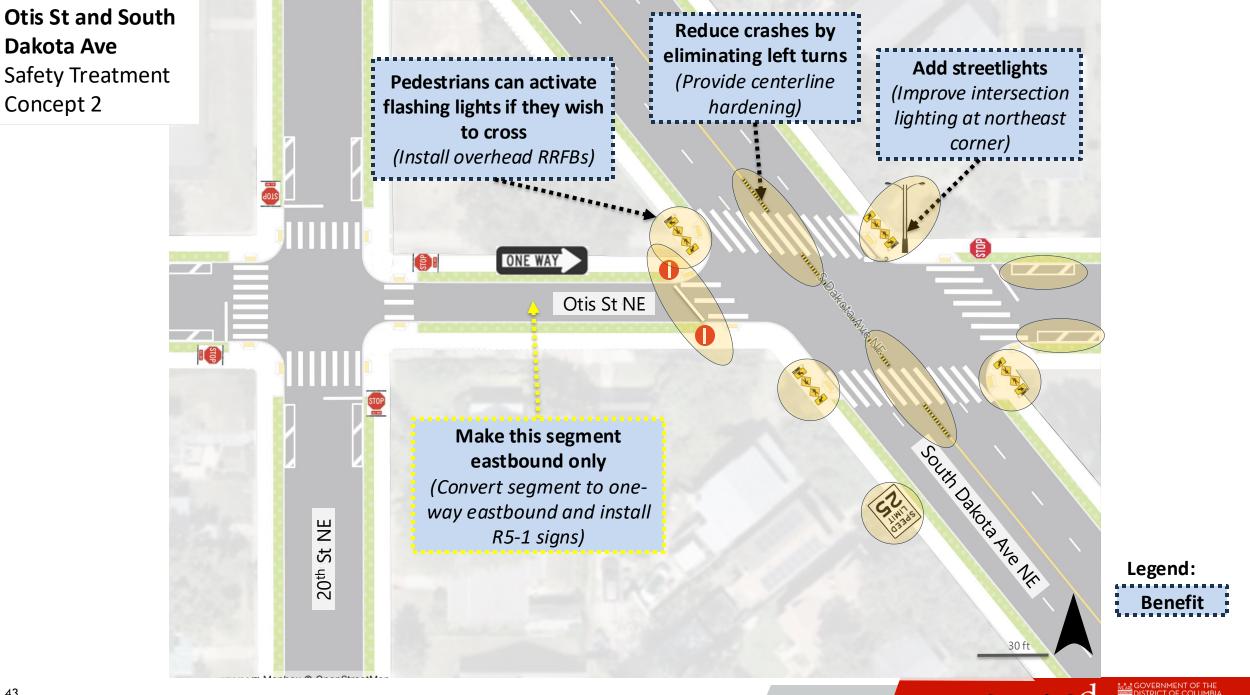
Public comments



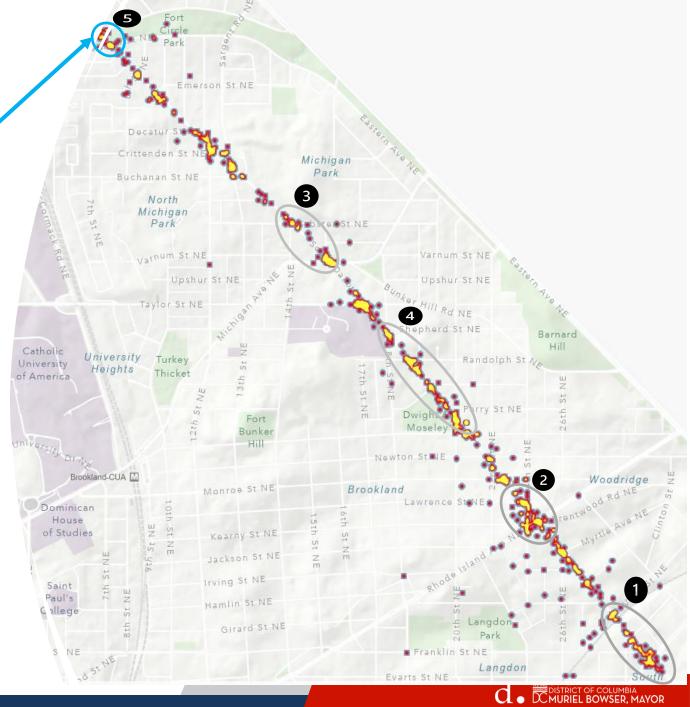
20th St and South
Dakota Ave
Safety Treatment
Concept







Galloway Street



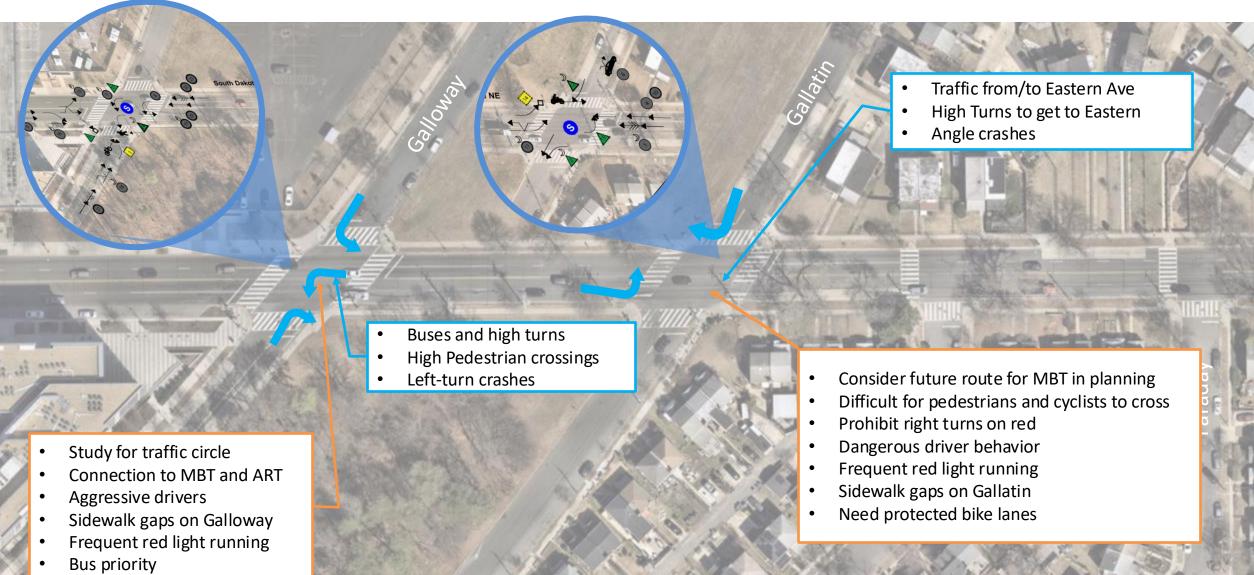
5. Existing Condition: Galloway - Gallatin

Legend:

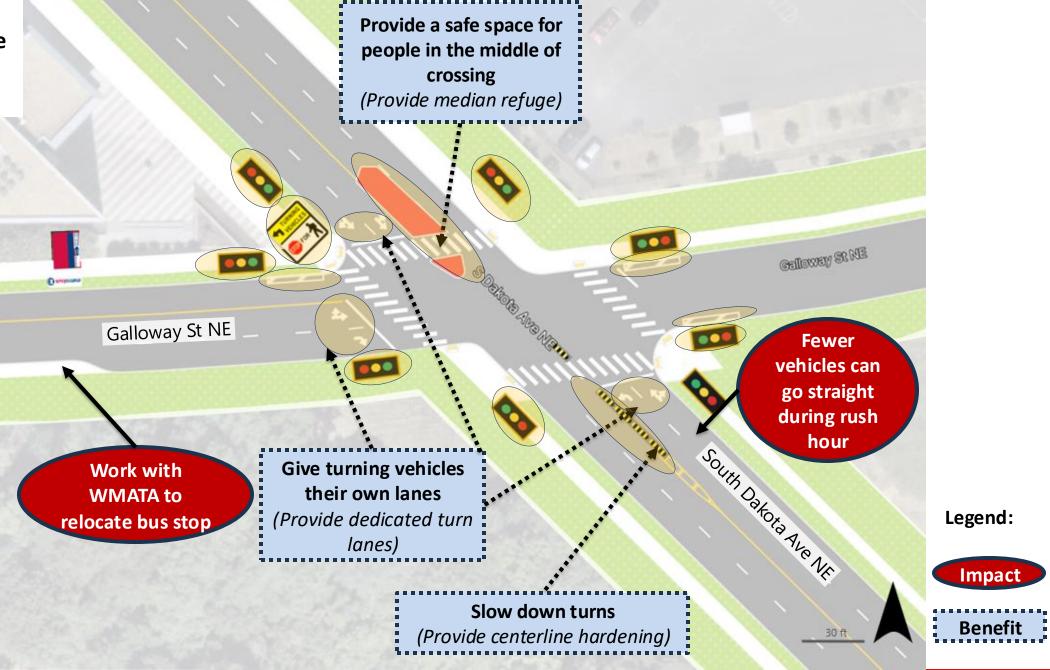
Data and crashes

Public comments





Galloway St and South Dakota Ave Safety Treatment Concept





Gallatin St and Remind drivers to stop Slow down turns **South Dakota Ave** for pedestrians (Provide centerline (Install Stop for Safety Treatment hardening) Pedestrians while Turning Concept sign) Gallatin St NE Improve visibility of crossing pedestrians (Install daylighting marking) Install yellow frame around traffic lights so they are easier to see Legend: (Install retroreflective Benefit backplates)

Estimated Cost of Improvements

Costs per segment

Construction Cost Estimate:

estimate does not include final design cost

Galloway to Gallatin St

Construction estimate: 70,000 –80,000

Webster to Taylor St

Construction estimate: Concept 1 50,000 - 65,000

> Concept 2 80,000 – 100,000

18th and Shepherd to Perry Street

Construction estimate: 130,000 - 160,000



Construction Cost Estimates:

estimate does not include final design cost

20th to Otis Street

Construction estimate: \$60,000 - 80,000

Lawrence to Rhode Island

Construction estimate: \$10,000 - 20,000

Hamlin Street to Bladensburg

Construction estimate: Concept 1 \$250,000 - 300,000

Concept 2 500,000 – 600,000



Budget Math! To Do All of the top 5:

Design cost estimate for all 5 Priorities: \$250,000-\$500,000

Construction cost for all 5 top priority: \$850,000 minimum - \$1.1M maximum

Total for top 5 (design + construction): \$1.15M up to \$1.6M

We have \$600,000 left in our budget

DDOT will prioritize areas of most harm and risk to focus on 2-3 locations while we await further funding



Minimum we would need to finish all top 5 is \$550K up to \$1M (design + construction - remaining budget)

Next steps:

Remaining Budget

Full Project Budget was \$1.3 Million

Projected amount remaining after data collection, study, spot selection, and concepts: approximately \$600,000 remaining

Spot Treatments

- The budget cannot cover final design and construction for all intersections/segments.
- Selected locations for implementation will undergo the Notice of Intent (NOI) process if required.
- DDOT will keep the community informed through the Advisory Neighborhood Commissions (ANC) and Councilmembers' offices regarding the prioritized locations for improvements.
- Updates will be available on project website.
- If further funding is allocated for spot improvement DDOT will re-engage with the community.

Project Schedule

Round 1 Round 2 **Round 3 Spot Public Public Public Improvement** Meetings Meetings Meetings **Final Design** Fall Summer /Fall Spring/Summer Fall/Winter Spring/Summer 2026 2024 2025 2025 2026 **Road Diet** Spot Spot **Spot Project Feasibility Improvement Improvement Improvement Kick-off Findings** Concepts **Final Design** Construction **Existing** Review community Review and **Engage specific ANCs** Start spot feedback, discuss **Conditions** for priority locations prioritize spot improvement road diet feasibility construction. improvement Gather Data Finalize design for finding/data. locations. priority locations. **Explore** Spot improvement Publish road Send NOI for spot concepts alternatives diet feasibility improvements to Public development report on website **Gather Input** (as needed).

Stay connected!

Share your thoughts on spot treatments, https://forms.office.com/g/5B3yvHMhFv



Project website is live! Please visit, sdcorridorsafetyproject.ddot.dc.gov



- Join our mailing list, <u>forms.office.com/g/EnOVEswaDQ</u>
- Sign up for CM Parker's newsletter: mailchi.mp/dccouncil/newsletter-sign-up



District Department of Transportation

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