# N. Lynn Street (Wilson Blvd. to 19th St. N.)

Resurfacing Projects for Complete Streets 2023/4

Final Concept Feedback Summary

### **Project Background**

This corridor is being considered for improvements in safety and access as part of the Resurfacing for Complete Streets 2023 season. This segment of N. Lynn Street between Wilson Boulevard and 19th Street N. in the Rosslyn neighborhood has high pedestrian, transit, bicycle, and vehicle volumes because of its density and mix of commercial, business, and residential uses. There are some nearby projects including the Meade Street Bridge project.

#### **Goals and Basis**

This project aims to deliver safety improvements and enhanced access to the street that can be made through routine street maintenance. It directly supports the broader goals and imperatives of the Master Transportation Plan and other relevant studies, including the Core of Rosslyn Transportation Study and Vision Zero's High Injury Network, to improve the safety of roadways for all users. For more information on the project's background, history, goals and planning basis, please visit the project website.

#### **Public Engagement**

In October 2023, the County project team sent out a feedback form for community members to better understand how they experience this corridor. This initial and critical phase of public engagement gave the County valuable insights into respondents' challenges and concerns for the roadway. A total of 127 individuals responded to the online feedback form and 134 open-ended comments were left. This feedback helped inform the concept design. The existing conditions feedback summary is available on the project page.

In May/June 2024, the County project team held a pop-up event at the Rosslyn Farmers market and an online form to hear feedback from community members on the proposed concept design. 291 respondents took the online feedback form and left 179 open-ended comments or suggestions. This feedback helped staff refine and finalize the concept plan.

## **Community Feedback on the Concept Design**

#### **Overall Feedback**

Overall, how safe would the concept design make you feel while traveling along the roadway while using the following types of transportation (n=220):

- 72% would feel safe or very safe while walking
- 56% would feel safe or very safe while biking
- 49% would feel safe or very safe while using a scooter
- 70% would feel safe or very safe while driving
- 79% would feel safe or very safe while taking transit

#### Themes and questions from open-ended feedback:

Location	Feedback Question/Concern	How staff considered feedback and/or adjusted the final concept
General	Can more (and sturdier) protection be added to the bike lane?	Concrete curb stops, reflective rubber curb stops, and flexiposts are all included in the final plan. Resurfacing for Complete Streets projects make changes through paint, signage, and other materials, and cannot construct new continuous concrete curb lines.
General	Can additional short-term parking spaces for pick-ups and drop-offs be added?	Some of the existing 2-hour parking spaces will be converted to short-term parking spaces. Exact locations and number will be determined by the Arlington County parking team to best meet the mix of needs in this area.
General	Can there be additional enforcement of traffic laws?	We will coordinate with ACPD to include this location as part of their random and rotating enforcement detail.
17 <sup>th</sup> Street	Can a better bike connection be provided from 17 <sup>th</sup> Street to Lynn Street?	A bike lane has been added to the southwest side of the intersection to accommodate bike riders traveling east on 17th Street to reach northbound Lynn Street.  These riders should use the two-stage bike box at the southeast corner of the intersection.
Wilson Boulevard and Lynn Street intersection	Is there a way to make it easier for people biking to turn left onto Lynn from eastbound Wilson Boulevard?	The final plan includes elements of a two- stage crossing, including a bike box at the southeast corner of the intersection.

Wilson Boulevard and Lynn Street intersection	Is it possible to clarify where westbound Wilson Boulevard motor vehicle drivers should go after the intersection?	The final plan remarks the west side of the intersection to clarify the two receiving lanes for drivers by adding buffer space and shortening the left turn lane pocket for Fort Myer Drive.
Lynn Street (north of 19 <sup>th</sup> St. N)	Can the plan be extended north?/ Can a protected bike lane be added?	Improvements to N. Lynn Street from 19 <sup>th</sup> St. N to Langston Boulevard, including a protected bike lane, will be constructed as part of the 1901 N. Moore Street (RCA Building) development.
General Question	Why are the travel lanes 12.5 feet wide in this plan?	Resurfacing for Complete Streets projects make changes between existing curbs through paint, signage, and other materials. Without moving curbs, these projects look to reallocate roadway space. After maximizing space in the bike lane, buffered areas, and parking lanes while meeting fire code, remaining space was reallocated to travel lanes.
General suggestion	Is it possible to add a contraflow or two-directional bike lane (cycle track)?	After receiving this feedback, staff reviewed different options to add a south-bound bike facility. Ultimately, no option was deemed feasible.  A two-way facility on the east side of the roadway is not feasible due to the fire code. A one-way/contraflow facility on the west side of the street is not feasible due to safety concerns related to multiple driveway and transit conflicts. A two-way facility on the west of the street is not feasible for similar reasons related to driveway conflicts and would require northbound cyclists to cross Lynn multiple times to continue their trip.

## **Final Plan Highlights**

- Three motor vehicle travel lanes, consistent with other parts of the Lynn Street corridor.
- Parking and barrier protected bike lane on the east side of the street.
- Two-stage bike crossing from eastbound Wilson Boulevard to northbound N. Lynn Street.
- Clarifies receiving lanes for motor vehicle drivers on the west side of Wilson Boulevard at N. Lynn Street.
- Adds curb extensions to shorten crossing distances for pedestrians.
- Widens parking lanes to accommodate large delivery vehicles.
- Improves sightlines for parking garage exits.

• Adds short-term parking options to meet demand; exact locations and number will be determined by the Arlington County parking team to best meet the mix of needs in this area.

#### **Final Plan**

View the final concept design online.

## **Next Steps**

Implementation of the community-informed final concept is anticipated to begin on or about August 21, and last 1-2 weeks, weather permitting.