

K Street Transitway RPTS Presentation





Agenda

- K Street History
- Project Overview & Timeline
- Transit Benefits
- Design Feedback
 - Bikes
 - Loading

Project History

- 2005 Transitway Design
- 2009 Environmental Assessment & FONSI
- 2010 30% Transitway Design Developed
 - Done in conjunction with USDOT TIGER application (DDOT didn't get \$)
- 2013 Alternatives Analysis (Union Station to Georgetown Streetcar)
 - Includes K Street Transitway

• 2014-2018 USGT EA

- Conceptual design of Transitway updated
- EA drafted but never completed
- 2019 FY2020 budget includes local capital dollars for K Street Transitway
 - No NEPA (no federal funding)
 - Protected bike lanes included
 - Will not preclude streetcar retrofit

Implementation Timeline

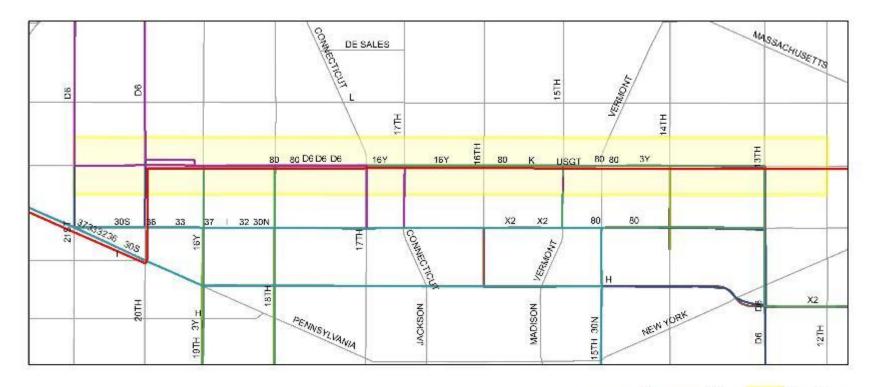


What is the Transitway?



- Major redesign of K St NW
- Dedicated bus lanes and bike lanes (separated by curbs)
- Removal of existing service lanes
- Streetscape, landscaping, stormwater, bike and pedestrian improvements

Transitway Routes



 3Y
 36
 Transitway

 16Y
 37

 30N
 80

 30S
 D6

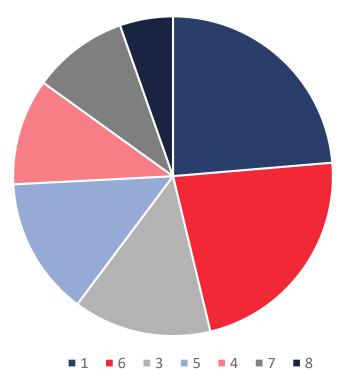
 32
 X2

 33
 USGT

Mobility and Equity Benefits

- Improving bus speeds and reliability connects people from all eight wards to jobs and activities in downtown DC.
- Of the 20,000 *current* passengers traveling E/W downtown:
 - o 60% represent minorities
 - 31% are low income
 - 6% are Limited English
 Proficiency

Origin of Bus Passengers (Out of Ward 2)



Major benefits for bus passengers

- Now:
 - 20,000 bus passengers
 - 3-5 mph average speeds
 - 40% of all people moving E/W downtown are on buses

• Future:

- 280,000+ people
 stand to benefit from
 greater bus reliability
 and speed
- Bus speeds 30-50%
 faster
- Greater incentive for mode shift

Plus lots of other benefits!



Bike Lanes [SEE HANDOUT]





Loading



- Loading tradeoffs: viewshed, traffic operations, bike conflicts
- Greater right-of-way west of Farragut Square
- Policy and operational changes to accommodate loading off of K St.

Please participate!

- Feedback on design options
- Bus passenger Open House (Nov. 14, 2019)
- Build support for transit infrastructure

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