

Welcome!

to our conversation on:

**TRANSPORTATION:
WHY IT MATTERS & WHAT YOU CAN DO**



TONIGHT'S CONVERSATION IS BROUGHT TO YOU BY:

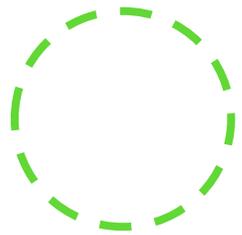


Civic Action Conversations

Explore regional critical priorities

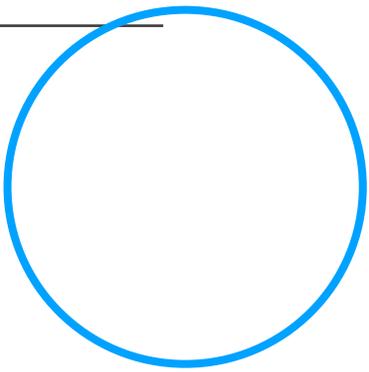
Possible action steps for every Richmonder





Why does transportation matter?

MARCH 15, 2023 – RVA ENGAGE





LET'S ASK CHAT.GPT

Transportation is essential for human civilization and plays a significant role in various aspects of our lives. Here are some reasons why transportation matters:

Accessibility: Transportation provides access to goods, services, education, employment, and healthcare. It allows people to move around and reach places they need to go, increasing their opportunities and improving their quality of life.

Economic growth: Transportation is a vital component of economic growth and development. It enables the movement of goods and people, which facilitates trade and commerce. It also provides employment opportunities in various sectors, such as transportation, logistics, and manufacturing.

Social connectivity: Transportation helps people connect and interact with one another. It brings families, friends, and communities together, fostering social cohesion and reducing social isolation.

Environmental impact: Transportation also has environmental impacts, both positive and negative. For example, public transportation systems can help reduce greenhouse gas emissions and air pollution by reducing the number of private cars on the road. However, transportation can also contribute to pollution, traffic congestion, and climate change.

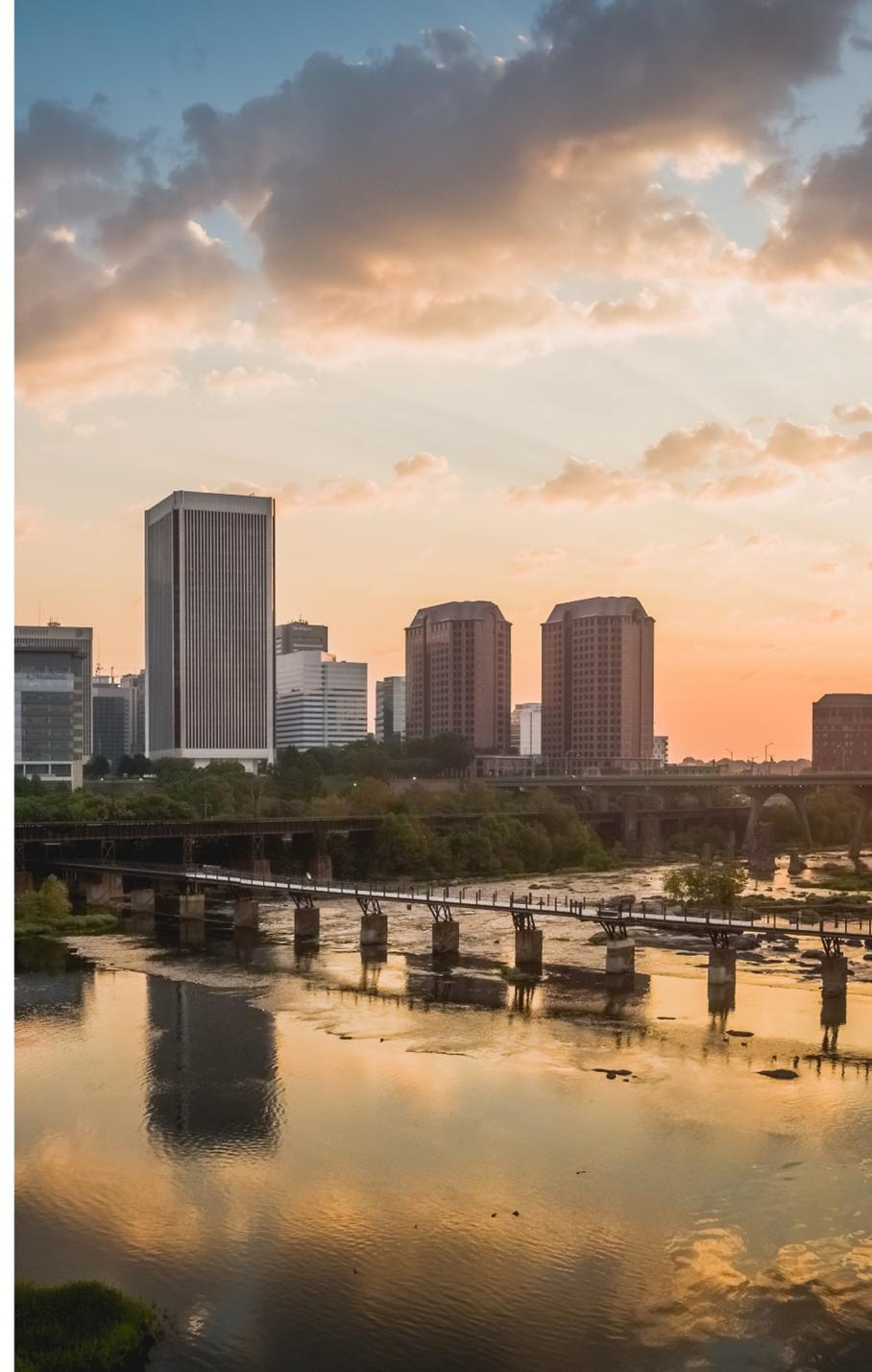
Safety: Safe and reliable transportation is essential for personal safety and security. It allows emergency services to respond quickly to accidents and disasters, and it helps people avoid dangerous situations, such as walking on busy highways or driving in hazardous weather conditions.

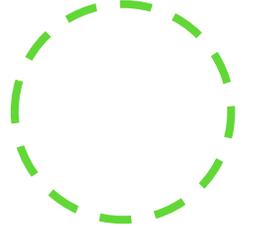
In summary, transportation matters because it enables accessibility, drives economic growth, connects people, impacts the environment, and affects personal safety and security.



TRANSPORTATION IMPACTS EVERYONE ALL THE TIME

- Moving around your neighborhood
- Getting to local services
- School and work trips
- Regional destinations
- Day trips
- Long distance



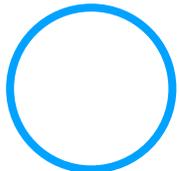


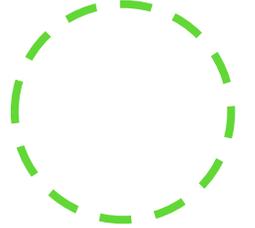
WHAT IS TRANSPORTATION?

A continuing, comprehensive and collaborative process to encourage and promote the development of a multimodal transportation system to ensure safe and efficient movement of people and goods while balancing environmental and community needs.



- *US Department of Transportation*



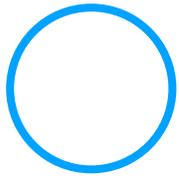


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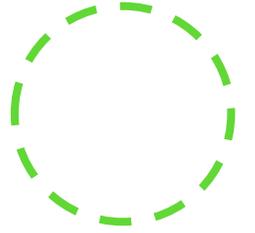


TRANSPORTATION INCLUDES...

- Walking on sidewalks
- Walking and riding on trails
- Riding on buses
- Scooting on scooters
- Riding trains
- Driving on highways
- Riding in airplanes
- Piloting boats
- What else?



A GOOD TRANSPORTATION SYSTEM IS...



Safe

Efficient

Equitable

Accessible

Environmentally friendly

Affordable

Reliable

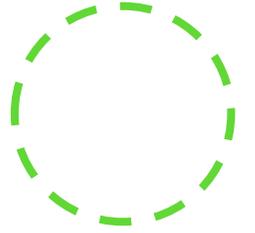
Comfortable



TRANSPORTATION DEVELOPMENT PROCESS

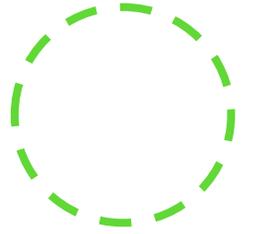


HOW DO WE MAKE THINGS HAPPEN?



- 01 Plans
- 02 Finances
- 03 Engineering
- 04 Property
- 05 Construction





TRANSPORTATION PLANNING

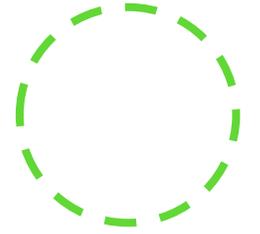
Responsible party: Local, Regional, State, Federal

Scale of project: From sidewalk to superhighway

Timeframe: Months to years

Partnerships: Single source to multiple partners





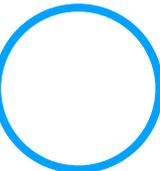
TRANSPORTATION FINANCING

Understand the scale: Complexity and impact

General cost: Order of magnitude

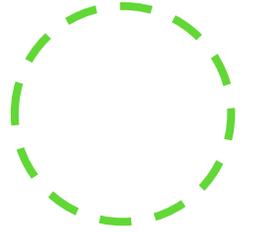
Source(s) of funds: From HOA to Congress

Availability of funds: When is money needed?





TRANSPORTATION ENGINEERING



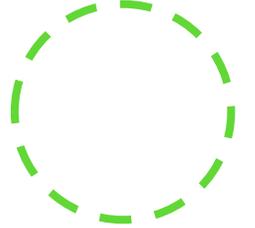
Plans: Develop detailed plans

Detailed cost: Get reliable estimates

Materials: Inventory and source materials

Timeframe: Phasing and real-world timeframe





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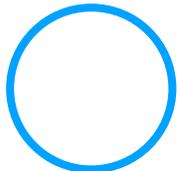
TRANSPORTATION RIGHT-OF-WAY

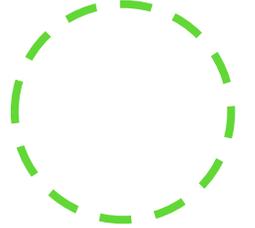
Impacts: What will the project do to nearby property?

Method: Agreements, easements, purchase

Negotiation: Proper compensation for land value

Acquisition: Control the land for construction





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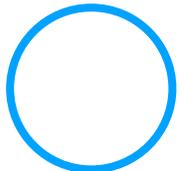
TRANSPORTATION CONSTRUCTION

Mobilization: Get equipment and materials in place

Traffic control: Have a plan to reroute traffic

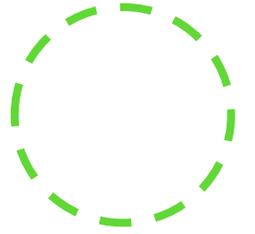
Construction: Actually build the project

Opening: Close out and open for use





QUESTIONS?



Email

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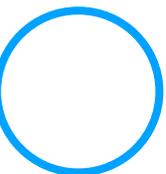
YouTube

www.youtube.com/planrva



Phone

804.924.7039



In his own words – a community bus rider



**VPM
NEWS**

**FOCAL
POINT**

Transportation

Examining Virginia's infrastructure

Story Topics:

- Efforts to make it safe to ride bikes on Virginia's roads
- What is being done to reconnect Black communities that were torn apart by highway development
- The romance of train travel
- & more!

VPM News Focal Point
Thursday, April 13th at 8 p.m.

Watch the show live
or stream the entire episode
at VPM.org/focalpoint



“ Being in the Academy helped me to learn and understand how to “show up” - in advocating not only for the safety of biking and walking, but for my community to have the same developments and opportunities as any other community. Learning about disparities and how we can be better allies for our community is another big take away. It pushed me to educate my community and elected leaders and make them aware of policies that are really in our best interest. ”



LAKEISHA ALLEN

2018 Bike Walk RVA Academy Champion