

A proposal for a

Privately-financed Public Transit Podway for Chesapeake, VA

A 158 mile network with 6,886 pods and 1,031 stops servicing 95% of population within a 5 min. walk.

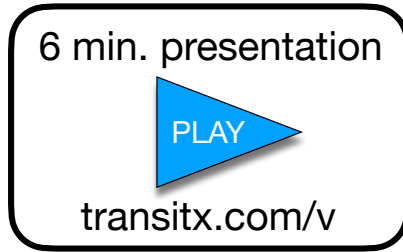
**High capacity • High speed • Nonstop • 24/7
Sustainable • Zero Wait • Door-to-door • Resilient**



Hello.

We propose to build and operate a privately-financed public transit podway that eliminates issues with **traffic congestion, parking, pollution, and safety.**

Please watch a 6-minute presentation at transitx.com/v



A podway is a fleet of automated electric vehicles (pods) for passengers and freight on a micro-guideway providing equitable public transportation to replace cars, buses, trains, and trucks.

Privately Financed

No government funding, subsidies, guarantees or special tax incentives are necessary. The system is very low cost so revenue from fares, freight, and advertising makes it profitable.

Equitable fares

The majority of fares are regulated based on a formula that assures equitable fares. The fare rate for a shared trip is \$0.25/km (\$0.40/mi), so the price of a typical 7 km (4.5 mile) trip is \$1.80.

Jobs and Workforce Development

The project will create 423 local construction/manufacturing jobs, directly employ 979 workers when operational, and indirectly lead to 1,992 new jobs. Transportation workers who get displaced will be given priority for filling new jobs. We welcome labor unions.

Eliminates traffic congestion

A podway provides more capacity than a 12 lane highway. In the space of one parked car, a pod stop provides 2,000 boardings per hour.

Green and Walkable

A podway removes vehicular traffic from roads, enabling streets to transition into green and pedestrian-friendly spaces.

Disease and Health

Pods prevent the spread of diseases, makes healthcare facilities easily accessible, and encourages walking.



Zero Footprint

A podway has no dedicated footprint — pods travel above roads. The guideway integrates utility lines. Pod stops fit within a single car parking space.

Faster commutes

Pods travel non-stop at 72 km/h so trips are 3 times faster than a car increasing access to jobs and workers.

Removes pollution: Air, Sound, Light, Visual, Water

Pods are quiet, efficient and have zero emissions. Pods offer less visual impact than the existing roads and vehicles, and utility lines can be hidden within the guideway.

Sustainable and Efficient

Pods achieve over 20 times the efficiency of electric cars. Renewable energy and storage installed on our guideways and posts provide 100% of system's energy.

Resiliency: Floods, Snow

System continues to operate through flooding, snow, and high winds.

Minimal Disruption from Construction

Construction takes 12 months and is not disruptive.

Integrates with existing transportation

The podway can easily integrate with other modes of transportation. No curb space or new parking lots are needed.

More Public Transit & Fewer Cars

Pods provide the convenience and privacy that people value in cars, yet without their negative impacts. A podway combines the best features of mass transit and personal cars.

Proven technology

Our partners have built fully automated systems that are now in operation around the world. The podway may look unique, but the underlying design is very similar to systems that have been operating safely for 40 years.

Bonded and Guaranteed

The project's turnkey contracts are with large, established firms. Projects are fully bonded and service levels are guaranteed.

Revenue Generator

Rights-of-way owners receive a 5% toll share on revenue.

Lowest Risk

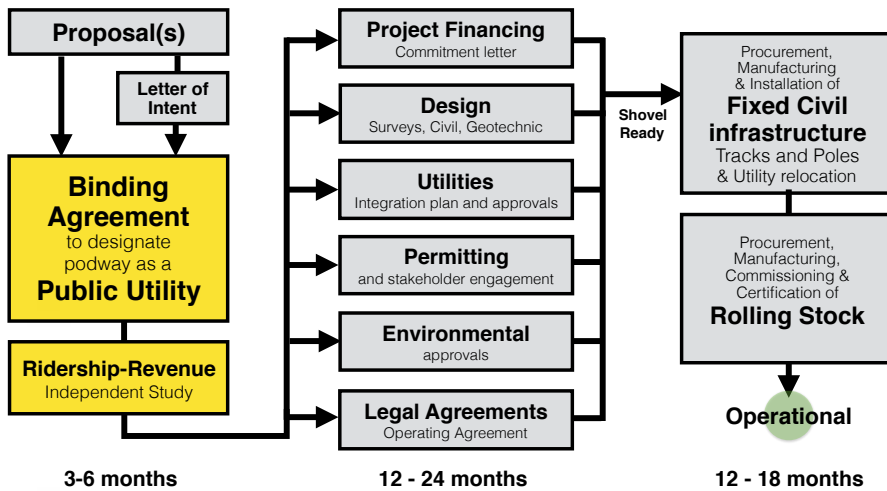
A podway provides a compelling benefits with much less risk that alternative options for transportation.



Move to ZERO

- Ø Congestion
- Ø Waiting
- Ø Pollution
- Ø Crashes
- Ø Footprint
- Ø Downtime
- Ø Energy
- Ø Disruption
- Ø Crime
- Ø Illness
- Ø Distance
- Ø Weight
- Ø Excluded
- Ø Noise
- Ø Cost
- Ø Job loss
- Ø Objections
- Ø Cars
- Ø Inequity
- Ø Risk





Financial Viability

The project cost is \$990,148,531 (\$4,044 per capita) and expected daily ridership of 593,113 (81% mode share) after 4 years with breakeven at 21% (125,821 trips per day). Project has a 3.3 year payback period, gross margin of 70%, estimated 32% IRR at year 5, and 21% cost to value. These numbers make the project financially attractive for private investment. A pro-forma and feasibility study is available.

Next Steps

To move forward with a project, we need a letter of intent to enter into a long-term agreement for easements on rights-of-way. Example letters and agreements at: transitx.com/process

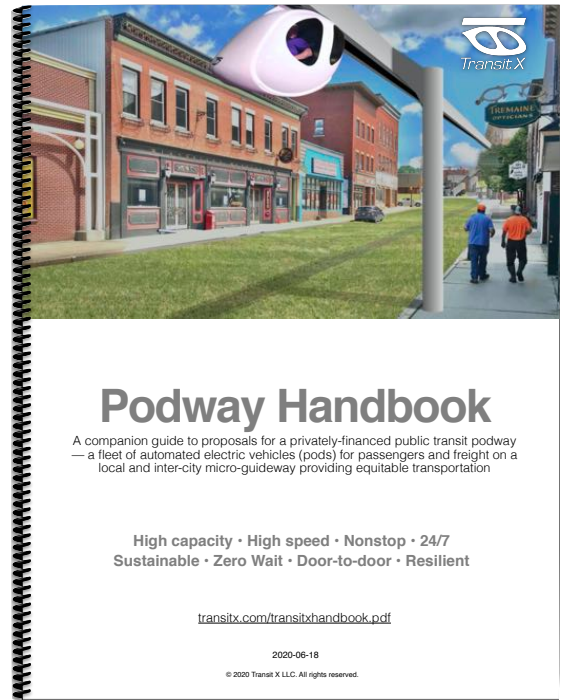
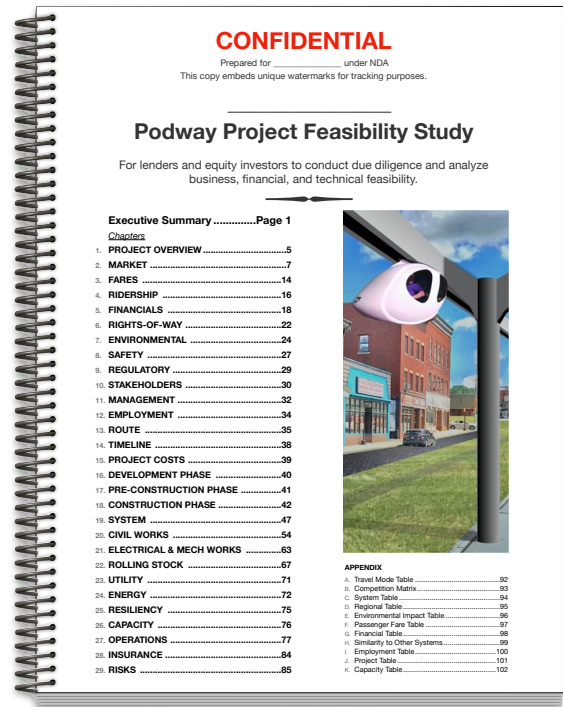
More information including presentations, documents, and links to other proposals in your area is available at transitx.com/Virginia.

The Podway Handbook answers many questions about our service, the company, the system, and the way we address: congestion, parking, road safety, pedestrian safety, accessibility, sustainability, fares, renewable energy & storage, construction, aesthetics, operations, economic development, quality of service, security, station footprint, equitability, carbon footprint, transit integration, resiliency, reliability, rights-of-way, and open space.

A 100+ page custom feasibility study for this project is available under a non-disclosure agreement.

We look forward to answering your questions and moving forward on a project.

Sincerely,



Green & Walkable