



## Nova Bus FAQ

**1. Why is TheRide getting replacement buses?**

Due to FTA regulations, ¼ of our fleet was past its useful life, therefore ordering new buses is required

**2. What brand are the replacement buses?**

The new buses are manufactured by Nova, and are made in the USA (Plattsburgh, NY)

**3. How many buses is TheRide replacing?**

TheRide is getting 8 total buses in FY2021. The contract requires a minimum of five years, with five buses per year.

**4. How long does a bus last?**

12 years/500,000 miles.

**5. How many miles does a bus travel in a year?**

On average, approximately 42,000/year.

**6. How many miles does a bus travel in its lifetime?**

On average, approximately 450,000-500,000 miles in its lifetime.

**7. How much does one bus cost?**

Each bus costs approximately \$510,507.

**8. What is the source of funding for the buses?**

TheRide is using Federal Funding for the purchase of the new buses.

**9. Why couldn't the funding be used to bring back more service?**

The Federal Funding is specifically for purchasing capital equipment, like buses. It cannot be used for operating purposes.

**10. What is different about the Nova buses than what we currently have?**

There are many additional features to these buses, such as:

- Larger windows
- Larger front door for easier entry
- Seating is more comfortable, configured differently
- More floor markings
- The body of the bus
- Collision avoidance system (system that helps drivers avoid pedestrians, bicyclists, cars nearby)

**11. Why did we choose these buses over what we currently have?**

We wanted to improve the rider experience.

**12. How do these compare to hybrid buses in terms of emissions?**

With new engineering and the improvements on the emissions systems these are comparable if not better than the hybrids.



**13. Do these replace the hybrids?**

The new fleet will replace some of the hybrid buses.

**14. Were electric or hybrid buses considered? If not, why not?**

Hybrids are more expensive to maintain.

**15. Why is there a new exterior design?**

We are returning to our traditional branding that reflects the colors in our logo (red, white, and blue). We wanted to allow for a cleaner design. The simpler design makes it easier to repair.