

## Member Spotlight: **University of South Florida**

### **University of South Florida Parking & Transportation Services Going Green with B20 and Electric**



In April 2021, PATS unveiled USF's first zero-emission electric bus. The bus reduces annual GHG emissions by 230,000 pounds and can carry up to 70 passengers at once. It can travel up to 350 miles on a single charge. The Student Green Energy Fund and USF PATS worked together to fund this sustainability initiative.

In late 2022, PATS got the "green light" to move forward with the purchase of a second all-electric transit bus. PATS fuels the rest of the fleet with a biodiesel fuel blend (B20).

### **Charging Up the Campus**



To support campus sustainability, USF PATS has added 15 Level 2 charging stations on campus that include 29 individual charging stalls for EV drivers to use.

## **Fleet Stats**

- 25 B20 buses
- 1 battery electric bus
- 15 Level 2 EV charging stations
- 286 tons of GHG reduced in 2021
- 38,153 gallons of petroleum reduced in 2021



UNIVERSITY of  
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#### **Tampa Bay Clean Cities Coalition**

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