Midwest States Equipment Procurement

Procurement Background

Equipment is jointly owned by the Midwest States Consortium
- Comprised of IL, MI, WI, & MO

Manufactured by Siemens Corporation in Sacramento, CA
- 33 Charger Locomotives
- 88 Passenger Railcars

Branded as “Amtrak Midwest”
**Locomotives**

Siemens Charger SC44 Diesel-Electric Locomotives

Cummins 4,400 Horsepower QSK95 Engines

Meets EPA Tier IV emissions standards

- Runs 90% cleaner than equipment that it is replacing

Significantly more reliable due to onboard diagnostics

Winter performance enhanced due to DC traction motors

Public Safety and Crew safety enhancements

Manufacturing is complete

Units are in revenue service throughout the Midwest

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**Where in use**

Chicago, IL – Milwaukee, WI
Chicago, IL – Carbondale, IL
Chicago, IL – Quincy, IL
Chicago, IL – St. Louis, MO
St. Louis, MO – Kansas City, MO
Chicago, IL – Grand Rapids, MI
Chicago, IL – Port Huron, MI
Chicago, IL – Pontiac, MI

Future routes

Chicago, IL – Moline, IL
Chicago, IL – Rockford, IL

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**Midwest States Equipment Presentation 10/21/2019**

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**Railcars**

- Illinois procured 88 railcars for Midwest manufactured by Siemens
- 100% Buy America
- Will replace railcars currently being used by Amtrak in the Midwest
- Different types of cars:
  - Coach Car
  - Semi-Permanently coupled coach car
  - Business/Coach
  - Café/Coach

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**Car Enhancements**

- Increased ADA enhancements
  - Integrated wheelchair lifts
  - Fully ADA compliant washrooms
  - Allows for freedom of movement for ADA customers between cars
- Outlets at seats
- USB ports at seats
- Onboard information system
- Customer wi-fi
- Enhanced Food Service areas
- Bicycle racks incorporated into cars
Coach Car - Production

Café Car Mock-up

Café car has completed intermediate design review and mock-up. Design has incorporated lower section of counter for ADA passengers, additional storage for food and beverage, display space locations, and passenger amenities.
Delivery schedule

- First Coach cars scheduled to arrive in Midwest 2nd Quarter of 2020 for testing
- Coach cars will be distributed on all consists and the older equipment will be switched out for new as they arrive
- Full fleet scheduled to be in place by 2023
- Estimated delivery schedule:
  - 2020 – 20 cars
  - 2021 – 36 cars
  - 2022 – 24 cars
  - 2023 – 8 cars