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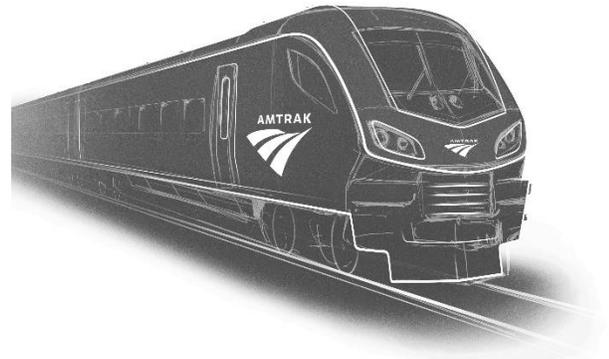
FOR IMMEDIATE RELEASE

July 7, 2021

Amtrak to Transform Rail Travel with \$7.3 Billion Investment in State-of-the-Art Equipment

Railroad to contract with Siemens Mobility as new equipment vendor

WASHINGTON – Amtrak is contracting with California-based [Siemens Mobility Inc.](#) to manufacture a new fleet of up to 83 multi-powered modern trains that will be leveraged for state and northeast services, with further options for up to 130 additional trains to support Amtrak [growth plans](#). The new fleet will offer modern rail amenities that better serve Amtrak customers.



“These new trains will reshape the future of rail travel by replacing our aging 40-to-50-year old fleet with state-of-the-art, American-made equipment,” said [Amtrak CEO Bill Flynn](#). “This investment is essential to preserving and growing our *Northeast Regional* and state-supported services and will allow our customers to travel comfortably and safely, while deeply reducing criteria pollutants.”

The new equipment will operate on the Northeast Corridor, long distance [Palmetto](#) and various state-supported routes that will replace Amtrak-owned Amfleet, Metroliner, and state-owned equipment on certain routes throughout the country. In addition to the [Northeast Regional](#), other routes will include the [Adirondack](#), [Carolinian](#), [Cascades](#), [Downeaster](#), [Empire Service](#), [Ethan Allen Express](#), [Keystone Service](#), [Maple Leaf](#), [New Haven/Springfield Service \(Amtrak Hartford Line and Valley Flyer\)](#), [Pennsylvanian](#), [Vermont](#) and [Virginia Services](#).

“Amtrak’s procurement of new rolling stock is historic. These state-of-the-art trainsets will allow Amtrak to operate and provide services more safely, efficiently, and reliably,” said FRA Deputy Administrator Amit Bose. “More importantly, doing so will give riders the modern passenger rail accommodations, amenities and comforts they want and deserve.”

“New York State congratulates Amtrak Chair Anthony Coscia and CEO William Flynn on their sustained commitment to service innovation and eco-friendly travel,” said New York State Department of Transportation Commissioner Marie Therese Dominguez. “Today’s historic trainset award will serve to accelerate the replacement of the nearly 50-year old Amfleet cars

currently in operation and serve to complement New York's unprecedented investments in new passenger stations, service reliability, and safety. The 17 new trainsets being dedicated to New York State-supported routes will significantly enhance the passenger experience and incorporate cleaner fuel technologies, in support of New York's nation-leading climate laws. The State is committed to working with Amtrak and the State's Congressional Delegation to secure the federal funding necessary for the manufacture of these new trainsets."

"We look forward to the delivery of the new trains for Amtrak Cascades service. They will enhance the passenger experience on one of the most beautiful train routes in the country," said Ron Pate, Washington State Department of Transportation Director of Rail, Freight and Ports. "Since our trains will be the first off the assembly line, it's exciting they'll be unveiled in the Pacific Northwest."

"This is exciting and important news. The new Amtrak trainsets will provide *Downeaster* passengers with even more comfort and convenience," said Patricia Quinn, Executive Director of the Northern New England Passenger Rail Authority, which sponsors the *Downeaster*. "An efficient, reliable and environmentally friendly fleet is necessary to meet the growing demand for passenger rail and to reflect the critical role it plays in our modern transportation network."

"The Commonwealth is committed to promoting, sustaining, and expanding state-sponsored passenger rail service across Virginia," stated Jennifer Mitchell, Director of the Virginia Department of Rail and Public Transportation. "Replacing a 40-year-old fleet, the new Amtrak trains will help us meet those goals with modern, dual-powered engines, improved operations, increased fuel efficiency, and lower carbon emissions - in both electric and diesel mode."

"The new dual-powered locomotives will drastically improve rider experience, reducing the dwell time in Washington, D.C., that currently exists for an engine change," said DJ Stadtler, Executive Director of the Virginia Passenger Rail Authority. "This will increase overall capacity and decrease travel time between anywhere in Virginia to New York City and Boston significantly."

The \$7.3 billion investment includes the purchase of equipment and a long-term parts supply and service agreement, facility modifications and upgrades, and other program expenses.

A long-term service agreement for technical support, spare parts and material supply will accompany the contract to manufacture the trains. The new trains include remote monitoring and fully integrated digital diagnostics for increased reliability. These advanced features will

enable Amtrak to test and develop new technology and introduce new maintenance approaches to drive efficiency, increase availability and reduce long term costs.

“These new trains, some of which will be our first hybrid battery operations in the United States, will transform the way Americans travel. Offering a more sustainable and comfortable travel experience, they will be built for excellence and built with pride in Sacramento, California,” stated Michael Cahill, President of Siemens Mobility, Rolling Stock in North America. “Over the past decade, we’ve worked closely with Amtrak and its state partners to develop and deliver trains that meet the needs of America’s travelers, these next generation trainsets build on that experience and offer much more.”

The latest trains will feature more comfortable seating, individual power outlets and USB ports, onboard Wi-Fi, enhanced lighting and panoramic windows, larger vestibules, a more contemporary food service experience, including self-service options, as well as state-of-the-art customer trip information, digital seat reservation system and navigation display systems. The trains were designed with the latest health and safety standards, including enhanced HVAC, touchless restroom controls, and automated steps. The trains meet all the latest safety regulations and standards, providing improved structural safety. With expanded capacity and the ability to shorten trip time, Amtrak expects the new equipment to add over 1.5 million riders, annually.

Using multi-power systems, including hybrid battery operation for a portion of the fleet used for New York’s *Empire Service*, these trains will also provide a substantial environmental benefit through reduced criteria pollutants compared to the existing fleet. They will be designed with Amtrak’s new standard of enhanced accessible features, including inductive hearing loops, accessible restrooms and vestibules, an accessible Food Service car, and lifts for customers with reduced mobility, including wheelchair users.

The trains will be manufactured at Siemens Mobility’s rail manufacturing facility in Sacramento, California, and will comply with the Federal Railroad Administration Buy America Standards. The facility is celebrating its 30th anniversary of operations this year as it continues to add to its more than 2,100 team members. It is one of the largest plants of its kind on the continent, and also one of the most sustainable, using a 2.1 MW solar panel installation to provide the majority of its power coming from the strong, reliable Californian sun. Siemens Mobility designs and manufactures across the entire spectrum of rolling stock including passenger trains, light rail and streetcars, locomotives, and passenger coaches in Sacramento.

“California’s innovation economy is coming roaring back, and this \$7.3 billion contract – one of the biggest of its kind – represents good paying jobs and further proves that California is a great place to do business,” said California Gov. Gavin Newsom. “Based right here in Sacramento for 30 years, this Siemens facility is one of the largest such plants on the continent and one of the most sustainable, and this new contract cements California’s leadership in clean transportation and reducing carbon emissions.”

“This is welcome news for California. These new Amtrak trains made in Sacramento will make travel more efficient and accessible for residents and visitors, while also benefitting the environment through reduced emissions,” said California U.S. Sen. Alex Padilla. “Modernizing our transportation systems is essential – and this new investment helps us do just that.”

“I applaud Amtrak’s announcement to purchase next generation trains built by Siemens here in Sacramento. I am proud that this investment will not only go towards modernizing our nation’s rail infrastructure, but also support good paying jobs for our community,” said California U.S. Rep. Ami Bera.

“Transit systems like Amtrak are the beating heart of our economy and bold investments like these allow us to take crucial steps forward to transform our transportation sector and reduce our carbon footprint,” said California U.S. Rep. Doris Matsui. “In Sacramento, Siemens Mobility is not only an important local job creator, but an active member of our tight-knit community. With this announcement, their innovation will bring state-of-the-art and environmentally friendly fleet improvements to travelers across the nation.”

“I applaud Amtrak’s investment in the future of passenger transportation, American manufacturing, and climate resiliency,” said California U.S. Rep. John Garamendi. “This project will support 2,100 jobs at the Siemens plant in the Sacramento for years to come. These energy-efficient locomotives will be replacing aging trains throughout the country, ensuring reliable Amtrak services, and reducing carbon emissions. I have introduced legislation to further promote American train manufacturing and ensure that American infrastructure creates American jobs. Large investments like this purchase are a key step towards restoring American manufacturing, rebuilding American infrastructure, and revitalizing the American workforce.”

“If we invest in passenger rail, our nation can have a future with world-class transportation infrastructure that can spark economic growth, curb pollution, and connect Americans across the country to opportunity,” said U.S. Senator Tom Carper (D-Del.). “Today’s announcement is a

step towards that future—the first of many to come as we work to support Amtrak and all the good it can do for the American people.”

“An upgrade to our nation’s infrastructure that will help move tens of millions of people faster, safer, and reliably is a step in the right direction. I am excited for this agreement between Siemens and Amtrak, and particularly glad for what this means for the thousands of men and women who will maintain these train sets in America,” said Senator Chris Coons of Delaware.

About Amtrak[®]

For 50 years, Amtrak has connected America and transformed transportation by modernizing train travel and building for the future. Amtrak will continue to play an important role in the national transportation network for the next 50 years and beyond by operating a safe, environmentally efficient and fiscally responsible business by providing travelers with an experience that sets a new standard. Book travel, check train status, access your eTicket and more through the [Amtrak app](#). Learn more at [Amtrak.com](#) and connect with us on [Twitter](#), [Instagram](#), [Facebook](#) and [LinkedIn](#).

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