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TRANSPORTATION INFRASTRUCTURE AND RESILIENCE

In total, the American Jobs Plan proposes more than \$2 trillion in new federal spending over the next 8 years, 2022 to 2029. Of this, more than \$600 billion would be invested in transportation infrastructure and in programs to promote resilience, including:

- Roads and Bridges \$115 billion to modernize 20,000 miles of bridges, highways, roads and main streets
 - Repair most economically significant larger bridges and the worst 10,000 smaller bridges
 - Improve air quality, limit greenhouse gas, and reduce congestion
- Roadway Safety \$20 billion for road safety
 - Increase funding for existing safety programs
 - Create a "Safe Streets for All" program to fund state and local Vision Zero plans to reduce crashes and fatalities, especially for cyclists and pedestrians



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Modernize Public Transit – \$85 billion

- Double federal funding for public transit and address the repair backlog
- Bring bus, bus rapid transit, and rail service to new communities and neighborhoods

Passenger and Freight Rail Service – \$80 billion

- Address Amtrak's repair backlog and modernize the Northeast corridor
- Improve other existing corridors and connect to new cities
- Enhance grant and loan programs for passenger and freight rail safety, efficiency, and electrification.

Electric Vehicles – \$174 billion

- Build a national network of 500,000 electric vehicle chargers by 2030
- Replace 50,000 diesel transit vehicles and at least 20% of the school bus fleet
- Spur domestic supply chains, retool factories to make batteries and electric vehicles, provide rebates and tax incentives for consumers to buy electric vehicles



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Ports, Waterways and Airports – \$25 billion

- Airport improvements, including upgrades to existing assets, terminal road renovations and multi-modal connections
- Invest in inland waterways, coastal ports, land ports of entry, and ferries.

Redress of Historic Inequities – \$20 billion

 New program that will reconnect neighborhoods cut off by historic investments and to help ensure new projects increase opportunity, advance racial equity and environmental justice, and promote affordable access

• "Ambitious Projects" Fund – \$25 billion

 Fund projects that will have tangible benefits for the regional or national economy but are too large or complex for existing funding programs



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- Resilience \$50 billion
 - Dedicated investments to improve infrastructure resilience to address problems caused by wildfires, coastal or sea level rise, hurricanes, and other climate matters.



OTHER COMPONENTS OF THE AMERICAN JOBS PLAN

- Drinking water infrastructure, renewed electric grid and high speed broadband
- Development, preservation and retrofit of homes and buildings; modernize schools, colleges and early learning centers; upgrade of veteran's hospitals and federal buildings
- Investment in care economy
- Investment in research & development, manufacturing, and small business job training
- Creation of jobs that pay prevailing wages in safe and healthy workplaces



EARMARKS AND RAISE

- DCHC MPO has provided reference letters for three earmark requests:
 - North-South Bus Rapid Transit
 - Morgan Creek Greenway (Chapel Hill portion)
 - Regional transit project that includes GoTriangle, GoDurham, and Chapel Hill Transit
- USDOT has released details on the RAISE discretionary grant program (successor to TIGER and BUILD)
 - RAISE = Rebuilding American Infrastructure with Sustainability and Equity

General Assembly Update



- H 511 allow use of state funds as local match for independent bike/ped projects funded through STI process
- H 554 designate 2023 as Year of the Trail
- H 130 / S 403 authorize East Coast Greenway to be added to the State Parks System
- H 388 / S 239 pilot use of speed cameras in school zones in Durham

