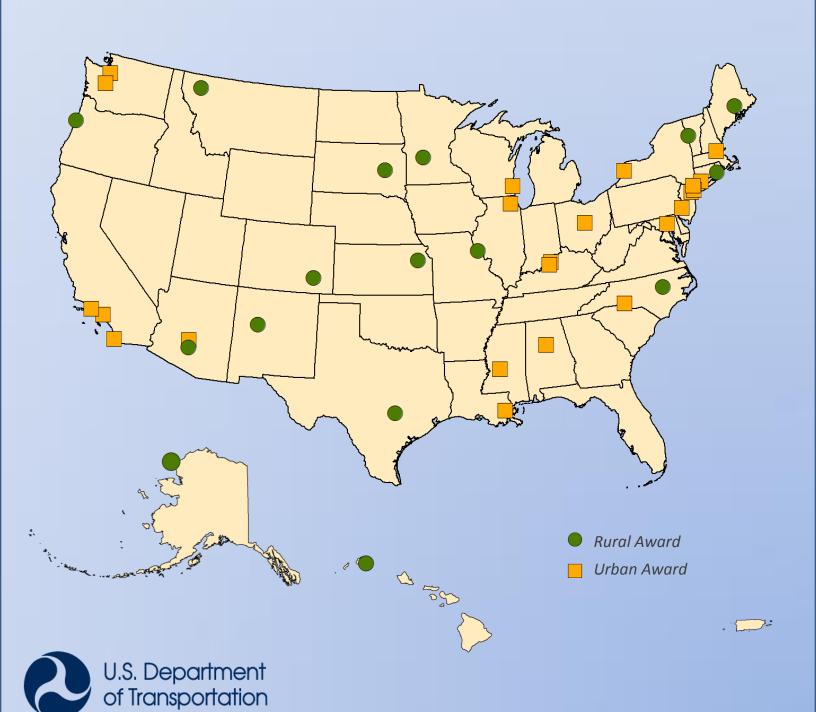
TIGER 2015 AWARDS



2015 TIGER Awards					
Project Name (click to link)	State	TIGER Grant Award	Urban/ Rural		
Connecting our Neighborhoods to Opportunities	Alabama	\$20,000,000	Urban		
Native Village of Point Hope Transportation Infrastructure and Transit Improvement Project	Alaska	\$2,899,992	Rural		
Grand Canal Bike and Pedestrian Improvements	Arizona	\$10,330,000	Urban		
SR 347 Grade Separation Project	Arizona	\$15,000,000	Rural		
Port of Hueneme Intermodal Improvement Project	California	\$12,300,000	Urban		
Rail to Rail Active Transportation Corridor Connector Project	California	\$15,000,000	Urban		
Tenth Avenue Marine Terminal Modernization Project	California	\$10,000,000	Urban		
Southwest Chief Route Advancement and Improvement Project	Colorado	\$15,210,143	Rural		
Barnum Station Project	Connecticut	\$10,000,000	Urban		
<u>Līhu'e Town Core Mobility and Revitalization</u>	Hawaii	\$13,815,100	Rural		
Milwaukee District – West Line Fox River Bridge Improvement Project	Illinois	\$14,000,000	Urban		
Port of Indiana - Jeffersonville Truck-to-Rail and Rail-to-Water Improvements	Indiana	\$10,000,000	Urban		
Regional Truck Parking Information and Management System	Kansas	\$25,000,000	Rural		
Transforming Dixie Highway Project	Kentucky	\$16,910,000	Urban		
New Orleans Canal Street Ferry Terminal	Louisiana	\$10,038,678	Urban		

2015 TIGER Awards (Continued)					
Project Name (click to link)	State	TIGER Grant	Urban/ Rural		
Maine Regional Railways Project	Maine	\$20,000,000	Rural		
Southeast Baltimore Port Industry Freight Corridor Plan	Maryland	\$10,000,000	Urban		
Lowell Canal Bridges	Massachusetts	\$13,389,750	Urban		
Willmar Rail Connector and Industrial Access	Minnesota	\$10,000,000	Rural		
Greening the Gateways	Mississippi	\$16,500,000	Urban		
U.S. Route 54 Mississippi River Bridge	Missouri	\$10,000,000	Rural		
Glacier Rail Park/Kalispell Core Area Development and Trail Project	Montana	\$10,000,000	Rural		
NEC Portal Bridge Replacement Acceleration Project	New Jersey	\$16,000,000	Urban		
Pueblo of Laguna Bike and Pedestrian Priority Route Construction	New Mexico	\$1,000,000	Rural		
Bronx River Greenway: Bridge the Critical South Bronx Gap	New York	\$10,000,000	Urban		
Hudson Links I-287 BRT/ITS Project	New York	\$10,000,000	Urban		
Main Street Multi-Modal Access and Revitalization	New York	\$18,000,000	Urban		
Charlotte Gateway Station Track and Safety Improvements	North Carolina	\$25,000,000	Urban		
U.S. 301: Road to Opportunity	North Carolina	\$10,000,000	Rural		
<u>Transit Tech Ohio</u>	Ohio	\$6,839,860	Rural		
Port of Newport International Terminal Shipping Facility	Oregon	\$2,000,000	Rural		
Closing the Gaps	Pennsylvania	\$10,265,000	Urban		

2015 TIGER Awards (Continued)					
Project Name (click to link)	State	TIGER Grant	Urban/ Rural		
Hopkinton Travel Plaza and Transit Hub	Rhode Island	\$9,000,000	Rural		
South Dakota Freight Capacity Expansion Project	South Dakota	\$6,000,000	Rural		
Texas Rural Transit Asset Replacement Project	Texas	\$20,802,400	Rural		
Western Vermont Freight-Passenger Rail Project	Vermont	\$10,000,000	Rural		
Mukilteo Multimodal Ferry Terminal	Washington	\$10,000,000	Urban		
Tacoma LINK Expansion	Washington	\$15,000,000	Urban		
Milwaukee Streetcar - Lakefront Line	Wisconsin	\$14,200,000	Urban		

Connecting our Neighborhoods to Opportunities

APPLICANT/SPONSOR: City of Birmingham

TIGER GRANT AWARD: \$20,000,000

TOTAL PROJECT COST: \$39,948,532

PROJECT DESCRIPTION:

This TIGER grant will support the development of an approximately 15-mile Bus Rapid Transit (BRT) Line in Birmingham, Alabama. This project builds on Birmingham's Complete Streets policy to improve access and mobility by providing safe and reliable transit, bicycle and pedestrian options. The grant will fund real-time transit information systems, additional compressed natural gas buses, and transit maintenance facility renovations. The Birmingham BRT will improve access and mobility for residents and visitors by providing safe and reliable transit and bicycle/pedestrian options.



ALABAMA

PROJECT HIGHLIGHTS AND BENEFITS:

The planned BRT Line will connect more than 20 predominantly low-income communities in a corridor where one-fifth of residents don't have access to a vehicle. This project creates ladders of opportunity by increasing access to jobs and services for more than 50,000 residents located along the proposed BRT line.





Native Village of Point Hope Transportation Infrastructure and Transit Improvement Project

Rural

APPLICANT/SPONSOR: Native Village of Point Hope Council

TIGER GRANT AWARD: \$2,899,992

TOTAL PROJECT COST: \$2,931,992

PROJECT DESCRIPTION:

This TIGER grant will provide funds to redesign and construct five critical roads, construct sidewalks, and improve ADA accessibility to transit in the Native Village of Point Hope. This project will also provide safer transportation options, including improved access for pedestrians and bicyclists.



ALASKA

PROJECT HIGHLIGHTS AND BENEFITS:

The TIGER funds will help rebuild roads damaged by Point Hope's harsh climate and improve pedestrian safety and accessibility by constructing sidewalks where none currently exist. This project also promotes ladders of opportunity by providing accessible transportation options to connect residents to resources and economic opportunities within Point Hope and the greater North Slope Borough region.





Grand Canal Bike and Pedestrian Improvements

APPLICANT/SPONSOR: City of Phoenix

TIGER GRANT AWARD: \$10,330,000

TOTAL PROJECT COST: \$15,980,000

PROJECT DESCRIPTION:

This TIGER grant will provide funding to complete the canal trail, pedestrian lighting, neighborhood connections, bridges, and signalized crossings for the portion of the Grand Canalscape between I-17 and west of 23rd Avenue and Indian School Road. The project will connect to Grand Canalscape Phase I, which will be completed in 2016, and create a contiguous at-grade trail from Tempe Town Lake to I-17 in west Phoenix. The new portion of trail will be approximately eight miles of canal trail and street crossings for bicycling and walking.



ARIZONA

PROJECT HIGHLIGHTS AND BENEFITS:

The project improvements encompass a range of facilities to improve the quality and safety of non-motorized travel along the canal. Those living within the project area bike and walk to work at twice the rate of others in the city and county, in part due to a lack of access to private vehicles, and are more likely to live below the poverty line. Approximately 15 percent of the region's bike and pedestrian fatalities and incapacitating injuries occur in the project area. The creation of a safe and efficient multiuse facility enhances safety by providing a dedicated pedestrian and bicycle path and improving high-conflict intersections. The project improves mobility and quality of life by better connecting residents to over 230 miles of existing bicycle lanes, two light rail stations within a half-mile walk of the project location, and more than a dozen different bus routes.





SR 347 Grade Separation Project



APPLICANT/SPONSOR: Arizona Department of Transportation

TIGER GRANT AWARD: \$15,000,000

TOTAL PROJECT COST: \$55,000,000

PROJECT DESCRIPTION:

This TIGER grant will provide funding to create a four-lane highway overpass on SR 347 over a double track rail line. Additionally, the project will relocate an existing Amtrak station and construct designated, separate areas for safer and more efficient loading/unloading sites for rail passengers.



ARIZONA

PROJECT HIGHLIGHTS AND BENEFITS:

SR347 carries more than 30,000 vehicles per day. The main corridor connects the city of Maricopa and the Phoenix metro area. The double track rail line bisects the city with schools and emergency services located on one side and residential areas on the other. Over the years, a steady growth in both road and rail traffic up to 60 trains daily has led to staggering delays and increased vehicular accidents. This project will greatly increase the safety of commuters and residents by eliminating a dangerous, high-volume grade crossing and fully separating commercial traffic from high-speed trains. The construction of an overpass will eliminate the frequent traffic delays and accidents, and the existing barrier that severs the community from essential emergency services. The project also enhances freight movement by increasing capacity and efficiency and eliminating unanticipated delays.





Port of Hueneme Intermodal Improvement Project

APPLICANT/SPONSOR: Oxnard Harbor District (Port of Hueneme)

TIGER GRANT AWARD: \$12,300,000

TOTAL PROJECT COST: \$24,483,324

PROJECT DESCRIPTION:

This TIGER grant will provide funding to improve the intermodal infrastructure at the Port of Hueneme, including deepening Berths 1 and 2, strengthening Wharf 1, modernizing cargo handling infrastructure, and extending on-dock rail. The completed project will extend the useful life of the wharf up to 30 years, allow vessels with 36-foot drafts to serve the port, and stimulate subsequent investment from private terminal operators.



CALIFORNIA

PROJECT HIGHLIGHTS AND BENEFITS:

The project will enhance economic competitiveness by allowing the port to accommodate larger vessels and reducing shipping costs for the port's users. It will also extend the useful life of the existing wharf and increase the volume of goods transiting the port via rail. Modernized cargo handling infrastructure is expected to reduce environmental impacts.





Rail to Rail Active Transportation Corridor Connector Project

APPLICANT/SPONSOR: Los Angeles County Metropolitan

Transportation Authority

TIGER GRANT AWARD: \$15,000,000

Total Project Cost: \$34,300,000

PROJECT DESCRIPTION:

This TIGER grant will provide funding to restore a blighted area of unused railroad tracks to an inviting corridor safe for pedestrians and bicyclists. Once completed, a 6.4-mile bicycle and pedestrian multi-use corridor through historically disadvantaged South Los Angeles communities will link three regionally significant north-south transit lines – the Metro Blue Line LRT, Crenshaw/LAX Light Rail Transit, and the Silver Line BRT. Specifically, existing railroad track along a Metro-owned right-of-way will be removed, six-miles of Class I bicycle path infrastructure will be paved, safety features (such as crosswalk marking, curb ramps, repainted stop bars, and signage) will be installed, new crosswalks will be constructed, and lighting and landscaping features will be installed.



CALIFORNIA

PROJECT HIGHLIGHTS AND BENEFITS:

The project repurposes a dormant rail corridor and underused right-of-way to a safe pedestrian and bicycle route that connects to major rail and transit. Once completed, the community will have expanded access to regional employment centers, including those in downtown Los Angeles, Los Angeles International Airport, and the Ports of Los Angeles and Long Beach. The project includes a range of environmental and health benefits including bicycle and pedestrian path amenities, water filtration, improved storm water management, drainage, and a screen for ambient pollution. Metro reports that nearly 4,300 pedestrians and about 2,500 cyclists travel on this corridor daily and estimates that the project will reduce accidents by removing potential conflict points between motorized and non-motorized users.





Tenth Avenue Marine Terminal Modernization Project

APPLICANT/SPONSOR: San Diego Unified Port District

TIGER GRANT AWARD: \$10,000,000

TOTAL PROJECT COST: \$22,129,000

PROJECT DESCRIPTION:

This TIGER grant will provide funding to modernize the Tenth Avenue Marine Terminal by removing obsolete transit sheds and constructing a new laydown area for temporary equipment storage with on-dock rail improvements. The Port of San Diego is designated as a Maritime Administration Strategic Port and supports the Navy's activities of ship building and repair services as well as national security emergency logistics.



CALIFORNIA

PROJECT HIGHLIGHTS AND BENEFITS:

The terminal modernization will increase capacity and improve operational efficiency for Port users. The new Tenth Avenue Terminal will provide operational space for multiple shippers who will benefit from enhanced productivity. The removal of transit sheds will improve the safety of oversized cargo movements by creating adequate space to handle modern cargos. The project will also have quality of life benefits for residents of the area, as it will reduce noise and emissions. Finally, the new compressed air system will eliminate the need for subsequent stops at an adjacent rail yard, improving efficiency for users.





Southwest Chief Route Advancement and Improvement Project

Rural

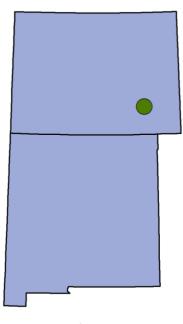
APPLICANT/SPONSOR: City of La Junta

TIGER GRANT AWARD: \$15,210,143

TOTAL PROJECT COST: \$24,443,143

PROJECT DESCRIPTION:

This TIGER grant will provide funding to the City of La Junta to continue the rehabilitation of the BNSF La Junta Subdivision, which began after the community received a 2014 TIGER VI award. The project adds approximately 39 miles of new rail and repairs over 20 miles of roadbed. The project will help sustain Amtrak's Southwest Chief Service, which provides critical passenger transportation for the rural communities along its route. The segments are located between Waldo, New Mexico and Garden City, Kansas, passing through portions of Colorado. All work will occur on existing operational railroad right-of-way.



COLORADO & NEW MEXICO

PROJECT HIGHLIGHTS AND BENEFITS:

The project will increase both passenger and freight operating velocities. Passenger travel time savings will be 15 to 30 minutes per trip initially, growing to approximately 70 minutes by the end of construction. On the Albuquerque Subdivision, travel times savings will be approximately 18 minutes. The resulting earlier arrivals will provide time to clean and repair equipment, reducing maintenance costs by \$4.7 to \$6.4 million over 20 years.





Barnum Station Project

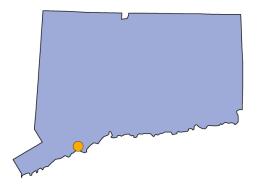
APPLICANT/SPONSOR: Connecticut Department of Transportation

TIGER GRANT AWARD: \$10,000,000

Total Project Cost: \$146,100,000

PROJECT DESCRIPTION:

This TIGER grant will provide funding to construct a new commuter rail station, which will serve the Metro North Railroad on the east side of Bridgeport, Connecticut. The project includes widening the existing tracks to accommodate two center island platforms, constructing an underpass tunnel to provide platform access, and modifying roadways. The project plans were an outcome of a HUD Sustainable Communities planning grant, and the project aims to provide additional rail access to a low-income community.



CONNECTICUT

PROJECT HIGHLIGHTS AND BENEFITS:

The project will create a new access point to the railroad in an area formerly home to manufacturing companies, enhancing the economic competitiveness of the area. The project also includes improvements to components of the existing road network in Bridgeport, helping to maintain a state of good repair. In addition, the new station is expected to increase ridership on Metro North, including for low-income community members.





Līhu'e Town Core Mobility and Revitalization



APPLICANT/SPONSOR: County of Kaua'i

TIGER GRANT AWARD: \$13,815,100

TOTAL PROJECT COST: \$17,806,000

PROJECT DESCRIPTION:

This TIGER grant will provide funding to improve bicycling, walking, and general transit conditions for pedestrians and motorists in downtown Līhu'e. Eiwa Street will be converted into a transit hub. Additionally, Rice Street, Ho'olako Street, and Pua'ole/Malae will undergo improvements to enhance the overall user experience including the addition of new sidewalks, the creation of a shared use path for bicyclists and pedestrians, and the conversion of an existing street into a bicycle boulevard.



PROJECT HIGHLIGHTS AND BENEFITS:

With its connection to two major highways, as well as access to a major harbor, airport, and Bus Transit System, Līhu'e is the de facto transportation hub of Kaua'i. By improving and expanding multimodal transportation options, residents of this disadvantaged community will have safe, reliable, and affordable transportation options to employment, parks, schools, the civic center, and local businesses.





Milwaukee District – West Line Fox River Bridge Improvement Project

APPLICANT/SPONSOR: Commuter Rail Division of the Regional

Transportation Authority (Metra)

TIGER GRANT AWARD: \$14,000,000

TOTAL PROJECT COST: \$34,000,000

PROJECT DESCRIPTION:

This TIGER grant will provide funding to replace the 134-year old rail bridge over the Fox River with a completely new structure, expanded to accommodate two tracks and controlled by a modern, positive train control compliant signal system. Currently, the bridge handles up to 49 Metra Commuter Trains and 8 Canadian Pacific trains daily. It is the only section of the Milwaukee District-West Metra Line that is single tracked.



ILLINOIS

PROJECT HIGHLIGHTS AND BENEFITS:

While the Fox River Bridge has received regular maintenance, it is reaching the end of its useful life. The current structure suffers from multiple deficiencies, and ongoing maintenance is becoming increasingly expensive. The replacement bridge will also eliminate a single track bottleneck on this important commuter line, saving time for the nearly 2,000 passengers who travel over the bridge every weekday, and benefiting the almost 10,000 passengers who use other parts of the line.





Port of Indiana – Jeffersonville Truck-to-Rail and Rail-to-Water Improvements

APPLICANT/SPONSOR: Ports of Indiana

TIGER GRANT AWARD: \$10,000,000

TOTAL PROJECT COST: \$17,000,000

PROJECT DESCRIPTION:

This TIGER grant will provide funding to construct a double rail loop and rail-to-barge transfer facility with additional rail and turnouts. The project also includes construction of a nearly mile-long rail siding extension that will allow rail carriers to deliver a 90-car unit train to the port. The project will also construct a truck-to-rail intermodal facility in the vicinity of Connector Road to accommodate increasing truck traffic expected from the East End Bridge over the Ohio River.



PROJECT HIGHLIGHTS AND BENEFITS:

The project will increase the Port of Indiana – Jefferson's freight handling capacity to help the Port meet increasing global demand for agricultural commodities and other bulk materials. The rail loops and intermodal facility will increase the loading and unloading capacity of the port and enhance multimodal freight connectivity, which improves long-term efficiency, reliability, and costs in the movement of goods.





Regional Truck Parking Information and Management System

Rural

APPLICANT/SPONSOR: Kansas Department of Transportation

Indiana Department of Transportation
Iowa Department of Transportation
Kentucky Department of Transportation
Michigan Department of Transportation
Minnesota Department of Transportation

Ohio Department of Transportation

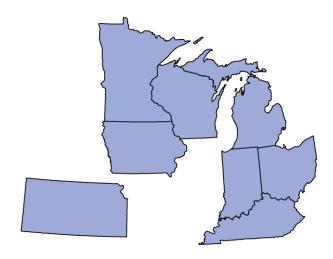
Wisconsin Department of Transportation

TIGER GRANT AWARD: \$25,000,000

TOTAL PROJECT COST: \$28,666,364

PROJECT DESCRIPTION:

This TIGER grant will provide funding to implement a regional truck parking information management system using existing ITS technology on major truck freight routes in eight states. The information will be disseminated through smartphone applications, dynamic road signage, websites, and parking facilities. This innovative project will help truckers more quickly and reliably identify accurate and up-to-date information about the availability of safe truck parking for needed rest and overnight stays.



KANSAS, INDIANA, IOWA, KENTUCKY, MICHIGAN, MINNESOTA, OHIO, WISCONSIN

PROJECT HIGHLIGHTS AND BENEFITS:

This project optimizes the usage and performance of existing facilities. Safe and reliable access to truck parking reduces overcrowding at rest areas and truck stops and decreases the number of unsafe incidents involving commercial vehicles parked on the shoulders and ramps of highways. Additionally, the multi-state coalition using the system across an eight-state region represents one of the largest geographic areas of ITS deployment of truck parking technology.





Transforming Dixie Highway Project

APPLICANT/SPONSOR: Louisville Metro Government

TIGER GRANT AWARD: \$16,910,000

TOTAL PROJECT COST: \$28,910,000

PROJECT DESCRIPTION:

This TIGER grant will provide funding to install Bus Rapid Transit (BRT) infrastructure, Intelligent Transportation Systems (ITS) upgrades (including transit signal priority), and complete streets improvements along approximately 15 miles of the Dixie Highway corridor, a congested regional transportation corridor. The ITS improvements include transit signal priority equipment and signal phasing improvements to prioritize transit. The complete streets roadway and safety improvements include pedestrian facilities, intersection improvements, and new roadside urban design elements including raised medians and driveway consolidations, turn lanes, signage, and striping upgrades.



PROJECT HIGHLIGHTS AND BENEFITS:

By implementing ITS upgrades and complete streets improvements along Dixie Highway, the project will contribute to the future development of Louisville's first BRT system. The complete streets components of this project will improve safety on a corridor where 34 fatalities have occurred since 2010. The project enhances transportation efficiency, which will help the corridor continue to develop, attract new businesses, and connect residents to destinations, resulting in greater economic competitiveness. More efficient travel along the corridor will reduce travel costs for users, improving quality of life. The project also enhances environmental sustainability by incorporating permeable surfaces to more effectively manage storm water runoff.





New Orleans Canal Street Ferry Terminal

APPLICANT/SPONSOR: New Orleans Regional Transit Authority

TIGER GRANT AWARD: \$10,038,678

TOTAL PROJECT COST: \$18,617,278

PROJECT DESCRIPTION:

This TIGER grant will provide funding to replace the existing ferry terminal at the end of Canal Street, which is past its useful life, with a modern ferry terminal.



LOUISIANA

PROJECT HIGHLIGHTS AND BENEFITS:

This project will improve safety by reconfiguring the terminal, instituting single-level ferry boarding, adding new lighting, and removing barriers to pedestrian connectivity. These improvements in turn will reduce exposure of passengers transferring between bus, streetcar, or ferry to automobile traffic, eliminate trip hazards at the existing terminal, substantially enhance ADA accessibility and safety, and address the perception of unsafe conditions for passengers at the existing terminal. The renovation will enhance the facility's state of good repair by increasing efficiency, multimodal connectivity, and quality of the ferry service. The project area, vital to the city's tourism economy, and is in the process of redevelopment. A more attractive and efficient ferry terminal with multimodal connections will help connect the transportation network and spur economic development along the Mississippi River waterfront.





Maine Regional Railways Project

Rural

APPLICANT/SPONSOR: Maine Department of Transportation

TIGER GRANT AWARD: \$20,000,000

TOTAL PROJECT COST: \$37,348,516

PROJECT DESCRIPTION:

This TIGER grant will provide funding to rehabilitate approximately 380 miles of track throughout Maine, removing long-standing bottlenecks and creating faster and more reliable freight service. Led by Maine DOT, the project is backed by a partnership of the Maine Northern Railway, Central Maine and Quebec Railway, Eastern Maine Railway, and Pan Am Railways. Project upgrades include new rail, ties, and surfacing, upgraded road crossings, and the construction of additional yard tracks and more efficient configurations.



MAINE

PROJECT HIGHLIGHTS AND BENEFITS:

Leveraging the investment that Maine DOT and USDOT made in the Aroostook County Railroad Preservation and Rehabilitation Project in a 2010 TIGER grant, this project extends the investment to the rail infrastructure on the north and eastern side of Maine. The project will result in timetable speeds of no lower than 25 mph throughout the network and the elimination of numerous bottlenecks that have long plagued traffic in this region.





Southeast Baltimore Port Industry Freight Corridor Plan

APPLICANT/SPONSOR: City of Baltimore

TIGER GRANT AWARD: \$10,000,000

TOTAL PROJECT COST: \$27,500,000

PROJECT DESCRIPTION:

This TIGER grant will provide funding to restore functionality to and enhance a freight network of roads and bridges that connects the Port of Baltimore to regional and national highway systems. The project includes the replacement of the structurally deficient and functionally obsolete Colgate Creek Bridge, roadway improvements connecting freight directly to I-95 to enhance truck movement, and complete streets improvements.



MARYLAND

PROJECT HIGHLIGHTS AND BENEFITS:

The project includes improvements along the Broening Highway freight corridor to better, and more safely, connect the Port of Baltimore to the regional and national road network. The Colgate Creek Bridge will enable trucks, which are currently weight-restricted, to pass through uninterrupted, facilitating the movement and access of goods to I-95. Additionally, the project will improve safety and the quality of life in an urban neighborhood by redirecting truck traffic away from residential communities and creating a buffer between residential and industrial land uses. The project is located five miles southeast of downtown Baltimore in an economically disadvantaged neighborhood.





Lowell Canal Bridges

APPLICANT/SPONSOR: City of Lowell

TIGER GRANT AWARD: \$13,389,750

TOTAL PROJECT COST: \$16,737,188

PROJECT DESCRIPTION:

This TIGER grant will provide funding to replace three bridges and repair an additional three bridges which are in a state of disrepair over downtown Lowell's power canals. The bridges, which traverse Lowell's 5.6 mile network of power canals, provide key connectivity in the area, particularly for students accessing the University of Massachusetts Lowell or Middlesex Community College's campuses. Pedestrian and bicycle accommodations will be constructed on the improved bridges.



MASSACHUSETTS

PROJECT HIGHLIGHTS AND BENEFITS:

The repair and replacement of six bridges will restore full functionality of the transportation system in a low-income community. Weight restrictions and disrepair on the bridges have created congestion and circuitous rerouting for fire and rescue vehicles, university shuttles, public transit and school buses, and trucks, with adverse effects on public safety and transportation efficiency. On one bridge, 6,700 daily pedestrian trips are forced into the roadway because both sidewalks are closed due to structural deterioration. By eliminating the need for detours for emergency vehicles, and reopening sidewalks and bike lanes, the project improves connectivity and creates ladders of opportunity for the community.





Willmar Rail Connector and Industrial Access

Rural

APPLICANT/SPONSOR: Minnesota Department of Transportation

TIGER GRANT AWARD: \$10,000,000

TOTAL PROJECT COST: \$46,800,000

PROJECT DESCRIPTION:

This TIGER grant will provide funding to construct a direct connection between the Marshall and Morris Subdivisions of the BNSF rail network, eliminating the need for 7 to 10 daily trains to pull into the railyard in downtown Willmar. The project also includes a new railroad spur west of Willmar, providing rail access to the city's industrial park. The project is a key part of a long-standing local effort to improve the quality of life for Willmar residents and create opportunities for economic growth.



MINNESOTA

PROJECT HIGHLIGHTS AND BENEFITS:

Currently, trains moving north-south on the rail network must pull into the Willmar yard, reverse direction, and reposition locomotives and crews. In the process, trains create excess emissions and noise, block crossings, impede the flow of traffic in Willmar, and consume yard and mainline capacity. By reducing train traffic in downtown Willmar, these negatives are diminished and quality of life is enhanced. This investment also creates both rail capacity and operational flexibility, and enhances the efficiency of the rail network, which is anticipated to drive additional development and economic growth in this economically distressed area.





Greening the Gateways

APPLICANT/SPONSOR: City of Jackson

TIGER GRANT AWARD: \$16,500,000

TOTAL PROJECT COST: \$35,500,000

PROJECT DESCRIPTION:

This TIGER grant will provide funding to implement lane reductions and construct complete streets, including pedestrian improvements and design elements to manage drainage and mitigate sanitary sewer overflows along North State Street and West County Line Road in Jackson. The completion of the project will enhance mobility in and around the historic Tougaloo College campus, as well as more fully integrate environmentally sustainable multimodal transportation improvements to connect residents, commuters, and tourists to the city's economic centers.



MISSISSIPPI

PROJECT HIGHLIGHTS AND BENEFITS:

The project seeks to address critical infrastructure improvements and serve as a catalyst for sustainable development and revitalization in Jackson's economic centers. The project improves two corridors positioned for redevelopment, which contain some of the poorest pavement condition in the city. The improvements will allow Jackson to better maintain and more efficiently operate heavily used transportation infrastructure, and offer travel time savings through increased level of service and reduced travel distances. The project also upgrades water and sewer facilities by using vegetation, soils, and natural processes to better manage drainage and mitigate sanitary sewer overflows, thereby creating a healthier environment.





U.S. Route 54 Mississippi River Bridge

Rural

APPLICANT/SPONSOR: Missouri Department of Transportation

Illinois Department of Transportation

TIGER GRANT AWARD: \$10,000,000

TOTAL PROJECT COST: \$63,200,000

PROJECT DESCRIPTION:

This TIGER grant will provide funding to replace the structurally deficient and functionally obsolete 87-year old Champ Clark Bridge, which carries traffic on U.S. Route 54 across the Mississippi River from the city of Louisiana, Missouri, to Pike County, Illinois. The existing bridge has become increasingly unreliable due to rising maintenance needs and closures caused by seasonal flooding that result in a 77-mile detour. The new bridge will have a 100-year lifespan and will include 12-foot lanes and 10-foot shoulders, providing room for pedestrians and bicyclists. The project is the result of a partnership between the states of Missouri and Illinois.



MISSOURI & ILLINOIS

PROJECT HIGHLIGHTS AND BENEFITS:

The existing bridge has narrow lanes that have contributed to sideswipes and other vehicular accidents, as well as forcing lane closures to allow oversized loads to pass. The project will widen lanes and space for pedestrians and bicyclists, which will mitigate both of these issues, improving safety and efficiency for the 4,065 passenger and freight vehicles that use the bridge daily. The new bridge will also provide resiliency against extreme weather, reducing the frequency of bridge closure during flooding events.





Glacier Rail Park/Kalispell Core Area Development and Trail Project



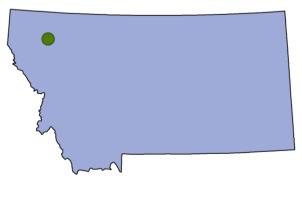
APPLICANT/SPONSOR: City of Kalispell

TIGER GRANT AWARD: \$10,000,000

TOTAL PROJECT COST: \$21,175,375

PROJECT DESCRIPTION:

This TIGER grant will provide funding to construct rail and road infrastructure at Glacier Rail Park to accommodate existing and prospective customers and allow for the removal of rail from downtown Kalispell. Following the relocation of the train routes, the rail will be removed from downtown and be replaced by a more than 10,000-foot trail and non-contiguous linear park stretching across the community with several complete street connections.



MONTANA

PROJECT HIGHLIGHTS AND BENEFITS:

Developed with extensive stakeholder input and comprehensive planning, this project will eliminate a barrier to transportation in the downtown area and create a new multimodal facility, providing greater mobility for bicyclists and pedestrians throughout downtown Kalispell. These improvements will reduce truck traffic and eliminate an existing barrier to emergency services that occurs when trains block at-grade rail crossings in the city. Additionally, the risk of collisions between vehicles and non-motorized travelers will be greatly reduced. The relocation of the rail infrastructure to Glacier Rail Park will maintain local freight access to the national rail network while improving quality of life in downtown Kalispell.





NEC Portal Bridge Replacement Acceleration Project

APPLICANT/SPONSOR: The New Jersey Transit Corporation

TIGER GRANT AWARD: \$16,000,000

TOTAL PROJECT COST: \$20,000,000

PROJECT DESCRIPTION:

This TIGER grant will provide funding to undertake five "early action" construction activities that need to be in place prior to the full replacement of the century-old Portal Bridge. The Portal Bridge spans the Hackensack River, connecting New York Penn Station with the Trenton, New Jersey, section of the Northeast Corridor (NEC). Currently, the bridge's state of disrepair makes it prone to mechanical failures and difficult to maintain. With a vertical clearance of only 23 feet from the water below, the bridge must be opened two to three times per week to accommodate marine traffic, which creates significant rail delays. The construction activities will accelerate the replacement of the bridge.



NEW JERSEY

PROJECT HIGHLIGHTS AND BENEFITS:

The future completion of the bridge replacement project will correct the current operational and maintenance inefficiencies of the Portal Bridge. The increased height, improved design speed, and ease of carrying out routine maintenance will significantly improve the functionality of the facility and its ability to provide a high level of service for rail and marine traffic for years to come. This project will increase the efficiency of freight, maritime, and passenger movement as well as the overall flow of traffic along the NEC.





Pueblo of Laguna Bike and Pedestrian Priority Route Construction



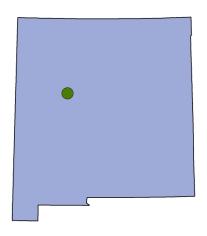
APPLICANT/SPONSOR: Pueblo of Laguna

TIGER GRANT AWARD: \$1,000,000

Total Project Cost: \$3,040,722

PROJECT DESCRIPTION:

This TIGER grant will provide funding to construct a multi-use trail and reduce motorized vehicle lanes. The project will help complete a bicycle and pedestrian route network along NM Highway 124. The project will help complete a bike and pedestrian route network in the Pueblo that was planned with a 2010 TIGER planning grant.



NEW MEXICO

PROJECT HIGHLIGHTS AND BENEFITS:

The project provides new facilities to accommodate bicyclists and pedestrians along a highway where none currently exist, improving its safety for non-motorized users. By expanding the network of pedestrian and bicycle routes, the project also provides enhanced options for transportation to education, jobs, and other essential services for residents of this low-income, high unemployment community.





Bronx River Greenway: Bridge the Critical South Bronx Gap

APPLICANT/SPONSOR: City of New York

TIGER GRANT AWARD: \$10,000,000

TOTAL PROJECT COST: \$22,625,000

PROJECT DESCRIPTION:

This TIGER grant, which builds off a 2010 TIGER planning grant, will provide funding to close the gap in the Bronx River Greenway through the construction of 0.75 miles of bike and pedestrian trails and two bicycle/pedestrian bridges. The project is the final portion of the Bronx River Greenway, a 23-mile pedestrian and bicycle trail along the full length of the Bronx River, and will establish safe and continuous off-street travel and create neighborhood access to the Greenway for Bronx residents and workers.



New York

PROJECT HIGHLIGHTS AND BENEFITS:

The completion of this project will transform the Bronx River Greenway into a safe and convenient transportation corridor in an area where walking and cycling have been limited by highway and railroad networks. The project will create separated bicycle and pedestrian facilities and will open up access to the Bronx River Greenway to thousands of additional walkers and cyclists who currently lack safe, reasonable access to the trail system, major job centers, medical services, and education.





Hudson Links I-287 BRT/ITS Project

APPLICANT/SPONSOR: New York State Department of

Transportation

TIGER GRANT AWARD: \$10,000,000

Total Project Cost: \$81,620,000

PROJECT DESCRIPTION:

The funds from this TIGER grant will help improve east-west travel options along the I-287 corridor in Rockland and Westchester counties, NY. The project will upgrade bus stations along the corridor, improve intersections and pedestrian facilities to increase safety and transit access, and support signal upgrades that provide for transit signal priority, on-ramp access controls, and dedicated passing lanes.



PROJECT HIGHLIGHTS AND BENEFITS:

By retiming traffic signals, improving overall corridor management, and better distributing traffic volumes from interchange ramps to highways, private and public transit vehicles will move at more consistent speeds, creating a safer environment for all users as well as reducing travel times, operating costs and carbon emissions.





Main Street Multi-Modal Access and Revitalization

APPLICANT/SPONSOR: City of Buffalo

TIGER GRANT AWARD: \$18,000,000

TOTAL PROJECT COST: \$22,500,000

PROJECT DESCRIPTION:

The funds from this TIGER grant will help design and construct infrastructure improvements along an additional segment of the Main Street Transit Mall in downtown Buffalo. It follows a successful 2011 TIGER award that spurred economic development and reduced vacancy rates in downtown Buffalo by improving an initial segment of Main Street. The 2015 project improvements include restoring two-way traffic to Lower Main Street, replacing dated track bed and rails, modifying a crossover location, adding on-street parking, reconnecting city streets, and improving the pedestrian experience with streetscape, crosswalk, and sidewalk improvements.



NEW YORK

PROJECT HIGHLIGHTS AND BENEFITS:

This project will create economic development opportunities and improve quality of life for an emerging downtown residential neighborhood. Complete street improvements will provide a pleasant and safe environment for visitors and workers. By reinvesting in existing downtown, the project leverages private and public investment in building construction and infrastructure development, including rail, bus, and fiber optic routes that converge on downtown Buffalo. The City will address repair concerns related to the aging infrastructure and create new traffic patterns that they anticipate will revitalize the downtown area, which would bring much needed employment opportunities.





Charlotte Gateway Station Track and Safety Improvements

APPLICANT/SPONSOR: City of Charlotte

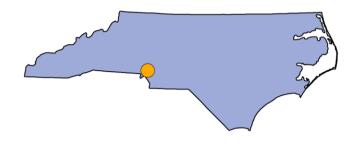
North Carolina Department of Transportation

TIGER GRANT AWARD: \$25,000,000

TOTAL PROJECT COST: \$51,616,320

PROJECT DESCRIPTION:

The funds from this TIGER grant will help support the completion of the Charlotte Gateway Station, including the removal of existing track infrastructure, construction of bridges and retaining structures, installation of station tracks, and signal installation.



NORTH CAROLINA

PROJECT HIGHLIGHTS AND BENEFITS:

The track work will reduce conflict between passenger rail service and the Norfolk Southern freight trains and enable additional arrival and departures at the planned station as new intercity passenger rail services are introduced. Related railroad signal infrastructure will manage the movement of freight and passenger trains in the vicinity of the planned station. The more central location of the planned station enabled by these track changes will provide better access for rail passengers to jobs and education, and the expanded station facility will encourage more travelers to use passenger rail, ultimately enhancing the quality of life of the traveling public. The relocation of intercity services to Center City will put passengers within one-half mile of North Carolina's largest employment center, home to over 100,000 jobs, contributing to the economic competitiveness of the region.





U.S. 301: Road to Opportunity



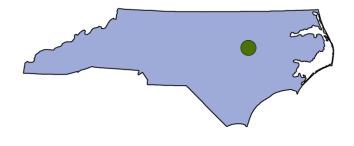
APPLICANT/SPONSOR: City of Wilson

TIGER GRANT AWARD: \$10,000,000

TOTAL PROJECT COST: \$18,618,737

PROJECT DESCRIPTION:

The funds from this TIGER grant will help construct multimodal facilities along the U.S. 301 corridor, including road resurfacing and rehabilitation, storm water and major intersection improvements, sidewalk gap fill projects on connecting streets, and an extension of a shared-use path. The project will also improve high-crash intersections. These improvements, which have been identified as priorities, will complement recent federal investments in neighborhood planning and brownfields planning.



NORTH CAROLINA

PROJECT HIGHLIGHTS AND BENEFITS:

This project will include new bicycle and pedestrian facilities that will connect city residents to a workforce development hub, a community college, several local schools, and a number of businesses along the corridor. The enhanced mobility to jobs and services will provide ladders of opportunity to thousands of people in predominantly minority and low-income neighborhoods. It will also improve safety for all users at designated high-crash intersections. The combined benefits will help transform a distressed area.





Transit Tech Ohio

Rural

APPLICANT/SPONSOR: Ohio Department of Transportation

TIGER GRANT AWARD: \$6,839,860

Total Project Cost: \$7,339,860

PROJECT DESCRIPTION:

The funds from this TIGER grant will help improve the communications, scheduling and dispatching of more than 30 rural transit operators located statewide in a multitude of rural transit service areas in Ohio. The Ohio Department of Transportation will develop technology improvements for communication/scheduling/dispatching technology, improve rural transit operators' eligibility for rural transit grants, and eliminate base-to-vehicle communication gaps in rural areas of the state.



PROJECT HIGHLIGHTS AND BENEFITS:

As many rural operators currently use pencil and paper scheduling, and dispatchers are often unable to communicate with drivers en route, this project would improve customer satisfaction by providing more efficient on-time demand-responsive and fixed route operations. Improved scheduling and dispatching will lead to more efficient operation of vehicles, lower costs for transportation providers and clients, and more economical use of transit vehicles. Reliable communications will permit rural transit operators to respond to emergency situations more rapidly, and drivers to remain with their vehicles when involved in an emergency or an incident, thereby improving safety.





Port of Newport International Terminal Shipping Facility

Rural

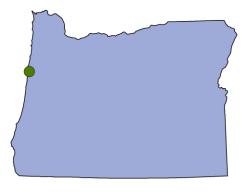
APPLICANT/SPONSOR: Port of Newport

TIGER GRANT AWARD: \$2,000,000

Total Project Cost: \$6,532,577

PROJECT DESCRIPTION:

The funds from this TIGER grant will help construct an international deep water marine terminal with intermodal (marine/river/highway) access. The project includes development of a wetlands mitigation site, grading of property, development of a 10-acre laydown area with asphalt, fencing, small work shack, a storm water collection system, transportation improvements to SE Bay Boulevard, and the extension of water and sewer lines. The constructed area will have an estimated 75-100 year life span.



OREGON

PROJECT HIGHLIGHTS AND BENEFITS:

The project will enhance the economic competitiveness of the area by creating several acres of usable terminal surface to provide businesses a viable location for receiving or preparing loads for international or domestic shipment. Improving the port's infrastructure and capacity will help facilitate the safe, efficient, and reliable movement of goods.





Closing the Gaps

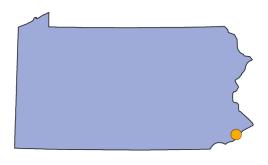
APPLICANT/SPONSOR: City of Philadelphia

TIGER GRANT AWARD: \$10,265,000

TOTAL PROJECT COST: \$35,020,000

PROJECT DESCRIPTION:

The funds from this TIGER grant will help restore safe pedestrian and bicycle access to inner-city Philadelphia neighborhoods by "Closing the Gaps" in key breaks within the City's multi-modal system. The first part of the project will reclaim a previously industrial roadway corridor to create a pedestrian and traffic friendly complete streets corridor. The second part will restore continuous access to Westmoreland Street by removing a hazardous, elevated pedestrian footbridge and constructing a new multi-purpose road and bridge. The final part will repurpose an abandoned railroad bridge into a bicycle/pedestrian swing bridge over the Schuylkill River to connect to the regional trail network.



PENNSYLVANIA

PROJECT HIGHLIGHTS AND BENEFITS:

The project's complete streets component will improve access and safety in an area where 40 percent of vehicle crashes involve pedestrians, 48 percent of residents do not have automobile access, and students need to access schools. The second component, providing an at-grade roadway connection to Westmoreland Street, will improve visibility and accessibility for both vehicles and pedestrians. It also improves access for emergency responders. The final component will provide pedestrian and bicycle access to a connected system of trails. Together, the project components improve connectivity by closing critical gaps in the multimodal transportation network in North and West Philadelphia, an area with a high number of low-income neighborhoods.





Hopkinton Travel Plaza and Transit Hub

APPLICANT/SPONSOR: Rhode Island Department of Transportation

TIGER GRANT AWARD: \$9,000,000

TOTAL PROJECT COST: \$12,000,000

PROJECT DESCRIPTION:

Rural

The funds from this TIGER grant will help construct a multimodal travel plaza on I-95 in Hopkinton, Rhode Island, near the Connecticut border. The project will serve Rhode Island Public Transit Authority bus riders and provide a much needed rest area with full amenities on I-95. The project includes a welcome center with restrooms, food, convenience shops, bike amenities, and tourism information for Rhode Island destinations and beyond; a park and ride facility; an intercity bus hub; fueling stations including alternative fuels and electric vehicle stations; and bicycle parking.



PROJECT HIGHLIGHTS AND BENEFITS:

The project fills a gap in rest areas along I-95, where there were 29 drowsy driving crashes in the vicinity within the past seven years. A roundabout at Exit 1 will increase safety compared with the current unsignalized intersection. The project will improve economic competitiveness, as Rhode Island currently lacks a full-service travel plaza on I-95 to provide tourist information. Furthermore, parking in the nearby beach town of Westerly is extremely constrained, and a plaza at this location will provide options for carpooling to this destination, increasing opportunities for tourism. In addition, the project includes installation of electric vehicle charging stations and solar panels on the welcome center building, as well as bicycle parking, which will enhance environmental sustainability.





South Dakota Freight Capacity Expansion Project

Rural

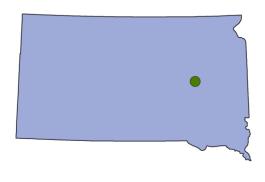
APPLICANT/SPONSOR: South Dakota Department of Transportation

TIGER GRANT AWARD: \$6,000,000

TOTAL PROJECT COST: \$12,400,000

PROJECT DESCRIPTION:

The funds from this TIGER grant will help South Dakota increase rail capacity for agricultural shippers by constructing approximately 7,000 feet of rail near Phillip, SD, and replacing about 10 miles of rail near Huron, SD. Replacing 100 lbs. jointed rail with 115 lbs. continuous-welded rail and installing more than 7,000 new ties will allow increased train speeds on this section from 10 mph to about 40 mph. The new siding will add a location for trains to pass one another along a stretch of more than 160 miles of track which is currently single-tracked.



SOUTH DAKOTA

PROJECT HIGHLIGHTS AND BENEFITS:

The rail replacement improves the condition and resiliency of the existing rail line, and will allow the railroad to increase train speeds along that segment, improving efficiency and reducing shipping costs. Construction of the new siding will allow up to approximately 100 additional trains per year to transit that section of the freight rail line, as future demand warrants. Both of these improvements are expected to primarily benefit agricultural shippers, who are facing increasingly scarce elevator storage capacity and therefore in need of more rail capacity to move their goods to market in a timely fashion.





Texas Rural Transit Asset Replacement Project

Rural

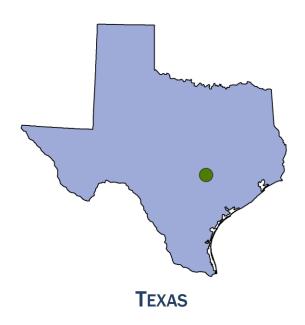
APPLICANT/SPONSOR: Texas Department of Transportation

TIGER GRANT AWARD: \$20,802,400

TOTAL PROJECT COST: \$50,347,202

PROJECT DESCRIPTION:

The funds from this TIGER grant will help construct transit facilities in growing rural areas of Texas, and procure hundreds of replacement transit vehicles that will provide service to rural areas across the state.



PROJECT HIGHLIGHTS AND BENEFITS:

The project create ladders of opportunity for lower income populations and people with disabilities by replacing the oldest vehicles in the system with newer vehicles that have improved safety features, as well as better accessibility. The transit centers will provide a centralized location for transit administration, vehicle maintenance, user park and ride, and waiting areas. These improvements will help ensure affordable and reliable access to transportation for residents of rural communities. The replacement buses will have higher fuel efficiency than their predecessors and reduce the number of single-occupant vehicles on the road, further reducing fuel emissions. In addition, the transit facilities will incorporate green construction practices including recycled materials, LEED design standards, high-efficiency utilities, a rooftop-mounted photovoltaic system, rainwater collection and storage, and electric vehicle charging stations for the public.





Western Vermont Freight-Passenger Rail Project

Rural

APPLICANT/SPONSOR: Vermont Agency of Transportation

TIGER GRANT AWARD: \$10,000,000

TOTAL PROJECT COST: \$26,460,000

PROJECT DESCRIPTION:

The funds from this TIGER grant will help improve service on the state-owned rail line between Rutland and Burlington, VT. This includes replacing approximately 11 miles of track with new rail, ballast, and ties; rehabilitating the Rutland Wye; adding new gates for several public crossings; a new passing siding; a passing lane for trains in Pittsford and crossover in Leicester to allow for operational flexibility. The project also includes installing new passenger platforms in Middlebury, Vergennes, and Burlington, which are necessary to enable the extension of Amtrak's Ethan Allen Express service from Rutland to Burlington.



VERMONT

PROJECT HIGHLIGHTS AND BENEFITS:

The project will result in increased operating speeds of up to 40 mph for freight and nearly 60 mph for passenger trains on the entire Rutland-Burlington corridor. Freight shippers will benefit from the increased velocity and reliability brought on by the project. The project will also reduce long-term maintenance costs for the state, and enhance safety at multiple crossings.





Mukilteo Multimodal Ferry Terminal

APPLICANT/SPONSOR: Washington State Department of

Transportation

TIGER GRANT AWARD: \$10,000,000

TOTAL PROJECT COST: \$100,705,800

PROJECT DESCRIPTION:

This TIGER grant will provide funding to replace the aging and seismically deficient terminal and relocate a new, integrated, multimodal facility east to a vacant brownfield. The new terminal will feature safer and more direct boarding options and improved transit connections. The project also restores Puget Sound waterfront at the brownfield site.



WASHINGTON

PROJECT HIGHLIGHTS AND BENEFITS:

The Mukilteo terminal has not had significant improvements since the early 1980s, and components of the facility are aging and do not meet current seismic standards. The current terminal layout makes it difficult for passengers to get in and out of the terminal and contributes to traffic congestion, safety concerns, and conflicts between vehicle and pedestrian traffic. The new terminal will improve operations and multimodal connections and safety. The project will also restore community access to the waterfront, providing new open spaces and improving connections to beaches, parks, and trails.





Tacoma LINK Expansion

APPLICANT/SPONSOR: City of Tacoma

TIGER GRANT AWARD: \$15,000,000

Total Project Cost: \$166,008,514

PROJECT DESCRIPTION:

The TIGER grant for the Tacoma LINK Expansion Project will more than double the length of the existing 1.6-mile streetcar line operating in downtown Tacoma today. The project will construct several additional stations with enhanced provisions for bicycle and pedestrian access.



WASHINGTON

PROJECT HIGHLIGHTS AND BENEFITS:

The project, which is being planned in conjunction with residential and commercial development, will strengthen connections throughout the downtown area, making it truly transformative for Tacoma. This project creates ladders of opportunity by improving access to reliable transportation to major employment, medical, education, and other institutions and services to disconnected communities. The project will also be resilient to seismic events. The project also includes pedestrian, bicycle, and motorized vehicle safety elements such as way-finding, signage for bicyclists, and new signalization.





Milwaukee Streetcar - Lakefront Line

APPLICANT/SPONSOR: City of Milwaukee

TIGER GRANT AWARD: \$14,200,000

TOTAL PROJECT COST: \$28,400,000

PROJECT DESCRIPTION:

This TIGER grant will help build a 0.77-mile spur extension to a planned streetcar project in downtown Milwaukee. The spur extension will connect the downtown route with Milwaukee's burgeoning lakefront development. The grant also funds the purchase of a streetcar, tracks, and new maintenance equipment as well as improvements to a vehicle maintenance facility.



PROJECT HIGHLIGHTS AND BENEFITS:

The streetcar line extension will provide residents a connection between Milwaukee's downtown and its lakefront, helping to revitalize the downtown area. The new spur will be built near planned affordable housing and will intersect with a larger downtown redevelopment effort that is currently underway. The project will create ladders of opportunity for Milwaukee residents by encouraging economic development and improving connectivity between downtown and the lakefront. The project will also improve access for pedestrians and bicyclists, giving residents even more transportation options.



