



- [High Speed Intercity Passenger Rail \(HSIPR\) Program](#)

## HSIPR Funding by Region

Since January 2010, the HSIPR Program has supported nearly 150 projects in 35 states and the District of Columbia.

### Central Region

State	Funding Source	Project Name	Project Corridor	Project Summary	Awarded Funding
KS	FY10	City of Lawrence, KS - Amtrak Station Improvements - PE/NEPA	Amtrak Long Distance (Southwest Chief)	Engineering and design work required to complete repairs and upgrades to the rail station in Lawrence, KS, used by long-distance trains between Chicago and Los Angeles.	\$68,757
KS	FY09	Kansas Service Development Plan	Kansas City - Oklahoma City	Engineering and environmental analysis to support new passenger rail service between Kansas City, MO and Oklahoma City, OK.	\$249,534
MO	ARRA	West Approach Structure and Track Work for Merchants Bridge	Chicago - St. Louis	Construction of a new western approach to Merchants Bridge in Saint Louis, MO, in anticipation of an eventual bridge replacement to enhance safety and allow higher speeds on the Chicago-St. Louis corridor.	\$13,500,000
MO	FY10	Missouri State Rail Plan	n/a - State Rail Plan	Preparation of a State Rail Plan that is compliant with the Passenger Rail Investment and Improvement Act of 2008 and Federal Railroad Administration requirements.	\$500,000
MO	ARRA	Osage River Bridge and Track Work	St. Louis - Kansas City	Construction of a second railroad bridge over the Osage River (existing bridge is single tracked), and installation of double track for approximately 0.5 miles on both sides of the bridge.	\$20,880,717



MO	FY10	St. Louis Terminal Third Main Track Construction	St. Louis - Kansas City	Construction of 2 new miles of third main track, including switch and signal upgrades, to improve access to the Gateway Multimodal Center station in Saint Louis, MO.	\$3,608,640
MO	ARRA	Webster Universal Crossover	St. Louis - Kansas City	Construction of a new track crossover in Kirkwood, MO, on the St. Louis-Kansas City corridor, allowing more efficient sharing of tracks by passenger and freight trains.	\$2,340,305
MO	ARRA	Missouri Rail Crossing Safety Improvements	St. Louis - Kansas City	Construction of improvements at 13 grade crossings between Sedalia and Kansas City, MO, to increase safety on the Kansas City-St. Louis corridor.	\$1,632,942
MO	ARRA	Preliminary Engineering and Environmental Review for the Construction of a Second Main Track between Lee's Summit and Pleasant Hill	St. Louis - Kansas City	Engineering and environmental analysis for the construction of a double track section between Lee's Summit and Pleasant Hill, MO, which would enable passing by passenger and freight trains and relieve congestion on the St. Louis-Kansas City corridor.	\$1,390,839
MO	ARRA	MO-KC to STL Corridor-Kingsville Passing Siding	St. Louis - Kansas City	Engineering and environmental analysis for the construction of 2 miles of side track near Kingsville, MO, to enable passing by passenger and freight trains and relieve congestion on the St. Louis-Kansas City corridor.	\$512,845
MO	ARRA	MO-KC to STL Corridor-Knob Noster Passing Siding Extension	St. Louis - Kansas City	Engineering and environmental analysis for construction of 9,000 feet of side track near Knob Noster, MO, to enable passing by passenger and freight trains and relieve congestion on the St. Louis-Kansas City corridor.	\$349,569
MO	ARRA	MO-KC to STL Corridor-Bonnotts Mill Universal Crossover	St. Louis - Kansas City	Engineering and environmental analysis for the construction of a new track crossover near Bonnotts Mill, MO, to increase flexibility of	\$179,985



				operations and reduce congestion on the St. Louis-Kansas City corridor.	
MO	ARRA	MO-KC to STL Corridor-Herrmann Universal Crossover	St. Louis - Kansas City	Engineering and environmental analysis for the construction of a new track crossover near Herrmann, MO, to relieve congestion on the St. Louis-Kansas City corridor.	\$184,661
OK	FY10	Oklahoma Passenger and Freight Rail Plan	n/a - State Rail Plan	Completion of updates to Oklahoma's 1992 State Rail Plan to meet the Passenger Rail Investment and Improvement Act of 2008 and Federal Railroad Administration requirements.	\$375,000
OK	FY10	Oklahoma City Santa Fe Station Switch Improvements	Oklahoma City - Fort Worth	Construction of new track, signals, and switches to enhance rail access into Oklahoma City, improving speed and safety.	\$540,134
OK	FY10	Tulsa - Oklahoma City Corridor Investment Plan	Tulsa - Oklahoma City	Engineering and environmental analysis to support new passenger rail service between Tulsa and Oklahoma City, OK.	\$2,242,050
TX	ARRA	New Core Express Service from Dallas/Fort Worth to Houston PE/NEPA Project	Dallas-Fort Worth-Houston	Engineering and environmental analysis for a proposed high-speed passenger rail line connecting Dallas-Fort Worth and Houston, TX.	\$15,000,000
TX	FY09	Valley View Double Track Project	Amtrak Long Distance (Texas Eagle)	Construction of 1.5 miles of track, including a 200-foot bridge and removal of a grade crossing, to allow Amtrak to use Trinity Railway Express infrastructure, which is less congested and should yield trip-time savings.	\$7,189,643
TX	FY10	Oklahoma City-South Texas Corridor Investment Plan	Oklahoma City - Dallas/Fort Worth - South Texas	Analysis of existing service between Oklahoma City, Dallas-Fort Worth, San Antonio, and several cities in South Texas, to study the	\$5,600,000



				feasibility of implementing new passenger rail service between these markets.	
TX	ARRA	Crossing Signal Timing, Burlington Northern Santa Fe Fort Worth Sub	Oklahoma City – Fort Worth	Construction of upgrades to signaling equipment at grade crossings outside of Fort Worth, TX to increase the operating speed of Amtrak's Heartland Flyer.	\$1,833,599

## Mid-Atlantic Region

State	Funding Source	Project Name	Project Corridor	Project Summary	Awarded Funding
DC	ARRA	Long Bridge Study - Washington, DC	Charlotte - Raleigh - Richmond - Washington DC	Engineering and environmental analysis for the replacement and/or rehabilitation of the CSX-owned Long Bridge between Washington, DC and Arlington, VA, potentially incorporating multimodal uses.	\$2,900,000
DC	FY09	Union Station Passenger Access Improvements	Northeast Corridor (DC - NYC - Boston)	Design and construction of access improvements to passenger terminal facilities at Washington, DC's Union Station, to accommodate increased ridership.	\$4,009,659
DE	FY10	Delaware Northeast Corridor Third Track Project	Northeast Corridor (DC - NYC - Boston)	Installation of 1.5 miles of a high-speed third track on the Northeast Corridor near Wilmington, DE, including bridge rehabilitation and replacement to relieve a chokepoint, add capacity for intercity passenger rail service, and improve on-time performance while increasing flexibility for dispatching.	\$13,300,000
DE	FY09	Delmarva Intercity Rail Study	Wilmington - Delmarva Peninsula	Engineering and environmental analysis to support new passenger rail service between destinations on the Delmarva Peninsula and the Northeast Corridor.	\$183,820



MD	ARRA	Amtrak Baltimore & Potomac Tunnel - Preliminary Engineering and National Environmental Policy Act Study	Northeast Corridor (DC - NYC - Boston)	Engineering and environmental analysis to study the replacement and/or rehabilitation of the Baltimore & Potomac (B&P) Tunnel in Baltimore, MD, on the Northeast Corridor.	\$60,000,000
MD	ARRA	Susquehanna Bridge Reconstruction and Expansion Project	Northeast Corridor (DC - NYC - Boston)	Engineering and environmental analysis to study the replacement and/or rehabilitation of the Susquehanna River Bridge in Maryland, a chokepoint that precludes capacity increases on the Northeast Corridor.	\$22,000,000
MD	ARRA	PE/NEPA for BWI Area Improvements	Northeast Corridor (DC - NYC - Boston)	Engineering and environmental analysis to study the construction of an additional track to approximately nine miles of existing tracks surrounding the BWI station, and station expansion.	\$9,400,000
NJ	ARRA	New York City to Trenton, NJ, High-Speed Rail Improvements	Northeast Corridor (DC - NYC - Boston)	Upgrades or replacement of catenary, power, track, and signal systems between Trenton and New York to improve operations, speeds, and reliability along the Northeast Corridor.	\$449,944,000
NJ	ARRA	Portal Bridge Capacity Enhancement Project	Northeast Corridor (DC - NYC - Boston)	Final design for the replacement of an existing swing-bridge over the Hackensack River with a 3-track, fixed-span bridge, plus track reconfiguration on either end of the bridge where a choke point exists on the busiest portion (Newark, NJ to New York, NY) of the Northeast Corridor.	\$38,497,982
PA	ARRA	State Interlocking Final Design / Construction	Philadelphia - Harrisburg - Pittsburgh	Final design and construction upgrades to tracks in and out of Harrisburg, PA on the Keystone Corridor to decrease trip time, increase on-time performance, and improve service reliability.	\$40,000,000



PA	ARRA	Keystone Corridor Grade Crossing Elimination	Philadelphia - Harrisburg - Pittsburgh	Final design and construction for the elimination of three public grade crossings on the Philadelphia-Harrisburg Keystone Corridor to improve speed, reliability, and safety.	\$11,437,213
PA	ARRA	Keystone Corridor Interlockings Program	Philadelphia - Harrisburg - Pittsburgh	Engineering and environmental analysis for the replacement and reconfiguration of tracks along the Philadelphia-Harrisburg Keystone Corridor to improve speed, reliability, and on-time performance.	\$6,300,000
PA	ARRA	Keystone Corridor ABS/Centralized Control Project	Philadelphia - Harrisburg - Pittsburgh	Engineering and environmental analysis for new signaling and traffic control equipment on the Philadelphia-Harrisburg Keystone Corridor, to improve speed, reliability, and on-time performance.	\$1,119,299
PA	FY09	Keystone Corridor West High Speed Rail Study	Philadelphia - Harrisburg - Pittsburgh	Engineering and environmental analysis to support improved passenger rail service on the Keystone Corridor between Harrisburg and Pittsburgh, PA.	\$628,347

## Midwest Region

State	Funding Source	Project Name	Project Corridor	Project Summary	Awarded Funding
IA	ARRA	IA - Ottumwa Sub-Crossover Improvements	Amtrak Long Distance (California Zephyr)	Construction of four new track crossovers in order to significantly reduce delays to passenger rail traffic in Iowa.	\$12,978,050
IA	FY10	Chicago to Iowa City Passenger Rail Service Phase 2: Quad Cities to Iowa City Expansion	Chicago - Iowa City - Omaha	Engineering and environmental work for the initiation of new passenger rail service between Moline, IL, and Iowa City, IA, by upgrading 57 miles of track, installing new signaling and traffic control systems, and constructing one new station. This is Phase II of the creation of a new Chicago-Iowa City corridor.	\$4,970,400



IA	FY09	Chicago to Omaha Corridor Investment Plan	Chicago - Iowa City - Omaha	Engineering and environmental analysis to support new intercity passenger rail service between Chicago, IL, and Omaha, NE.	\$982,903
IA	FY10	IA State Rail Plan - Iowa Statewide Travel Demand Model-Rail Component	n/a - State Rail Plan	Development of new transportation forecasting and analysis software to support the Iowa State Rail Plan.	\$400,000
IL	ARRA	CREATE P1-Englewood Flyover Project	Chicago - Detroit - Pontiac	Construction of a new elevated flyover track at a railroad junction on the South Side of Chicago, IL, integrating intercity passenger rail operations with commuter rail, and reducing travel delays.	\$125,986,998
IL	FY10	Chicago-to-Iowa City: Chicago-Quad Cities Expansion Program	Chicago - Iowa City - Omaha	Initiation of new passenger rail service between Chicago and Moline, IL, by upgrading 74 miles of track, installing new signaling and traffic control systems, and constructing two new stations. This is Phase I of the creation of a new Chicago-Iowa City corridor.	\$177,280,000
IL	FY09	Wadsworth Bridge Replacements	Chicago - Milwaukee - Twin Cities	Replacement of two bridges in northern Illinois in order to improve reliability and safety on the Chicago-Milwaukee corridor.	\$2,998,873
IL	ARRA	Chicago-St. Louis Corridor Improvement Program	Chicago - St. Louis	Construction and delivery of upgraded passenger rail service between Chicago, IL and St. Louis, MO, including major improvements to track, signal systems, stations, and rolling stock to increase performance, passenger comfort, and safety.	\$1,142,324,000
IL	FY10	Supplemental Corridor Improvements Program	Chicago - St. Louis	Construction and delivery of upgraded passenger rail service between Chicago, IL and St. Louis, MO, including safety improvements on the corridor and major improvements to track and signal systems between Dwight and Joliet to increase performance, passenger comfort, and safety.	\$186,380,000



IL	FY09	Chicago-St. Louis Full Build-Out Tier-1 Environmental Impact Statement (EIS)	Chicago - St. Louis	Engineering and environmental analysis to support increased high-speed passenger rail service, including improved performance, reliability, and safety on the Chicago-St. Louis corridor.	\$1,250,000
IL	ARRA	IL - Midwest Next Generation Passenger Rail Equipment Purchase	n/a - Multiple (Chicago Hub)	Acquisition of at least 48 passenger cars and approximately 7 locomotives for use on intercity rail corridors in the Midwest, improving reliability, reducing operating costs, and enabling trains to operate at higher speeds.	\$268,201,084
IN	ARRA	Indiana Gateway Project	Chicago - Detroit - Pontiac	Construction of 8 infrastructure projects along Norfolk Southern and Amtrak-owned rail lines in northwestern Indiana, reducing congestion on tracks shared by multiple intercity passenger rail routes.	\$71,364,980
MI	ARRA	Dearborn to Kalamazoo: Service Development Program	Chicago - Detroit - Pontiac	Rehabilitation of track and signal systems, following the purchase of 135 miles of track between Kalamazoo and Dearborn, MI, to significantly increase reliability and decrease trip time on the Chicago-Detroit-Pontiac corridor.	\$196,503,208
MI	FY10	Dearborn-Kalamazoo Corridor Acquisition and Improvements	Chicago - Detroit - Pontiac	Purchase of 135 miles of track between Kalamazoo and Dearborn, MI, to allow upgrades to track and signal systems that will significantly increase reliability and decrease trip time on the Chicago-Detroit-Pontiac corridor.	\$150,000,000
MI	ARRA	Dearborn Intermodal Rail Facility	Chicago - Detroit - Pontiac	Construction of a new intermodal facility that consolidates Dearborn, MI's two passenger rail stations into a new location in the West Downtown section of the city, enhancing access to The Henry Ford Museum, a major travel destination.	\$ 28,198,511





MI	ARRA	Troy Multimodal Transit Facility	Chicago - Detroit - Pontiac	Construction of a new intermodal facility that will replace a currently underutilized station in Birmingham, MI to a new, more accessible site in Troy, MI, on the Chicago-Detroit-Pontiac corridor.	\$8,485,212
MI	FY09	West Detroit Rail Improvements	Chicago - Detroit - Pontiac	Construction 1.3 miles of new passenger-only track between two existing rail lines, significantly streamlining passenger rail access to the Detroit area.	\$7,912,773
MI	ARRA	City of Battle Creek Intermodal Station Renovations	Chicago - Detroit - Pontiac	Construction of improvements to the passenger rail station in Battle Creek, MI, to ensure the facility is compliant with the Americans with Disability Act.	\$3,620,509
MI	FY10	Chicago-to-Detroit/Pontiac Corridor Investment Plan	Chicago - Detroit - Pontiac	Engineering and environmental analysis for expanding high-speed passenger rail service between Chicago, IL, and Detroit and Pontiac, MI.	\$3,200,000
MI	ARRA	Preliminary Engineering and Environmental Documentation for the Ann Arbor Station	Chicago - Detroit - Pontiac	Engineering and environmental analysis for the design and construction of a new high-speed rail station in Ann Arbor, MI on the Chicago-Detroit-Pontiac corridor.	\$2,806,400
MN	FY10	Union Depot Multi-Modal Transit Hub	Chicago - Milwaukee - Twin Cities	Rehabilitation, as part of a larger multi-agency effort, of the historic St. Paul, MN Union Depot to serve as a multimodal hub for intercity rail, future high-speed rail, local rail and bus transit, and other local modes of access.	\$40,000,000
MN	FY09	Tier I Environmental Impact Statement (EIS) Study for Minneapolis-St. Paul, MN, to Milwaukee, WI, High-Speed Rail Corridor	Chicago - Milwaukee - Twin Cities	Engineering and environmental analysis to support new passenger rail service between Minneapolis-St. Paul, MN, and Milwaukee, WI.	\$600,000
MN	ARRA	Northern Lights Express - PE/NEPA	Twin Cities - Duluth	Engineering and environmental analysis for the proposed Northern Lights Express, a 155-mile intercity passenger rail	\$5,000,000



				corridor between Minneapolis and Duluth, MN.	
WI	ARRA	Milwaukee to Madison High-Speed Intercity Passenger Rail (HSIPR) Corridor: Service Development Program	Chicago - Milwaukee - Twin Cities	Early stages of engineering and design work executed before the cancellation of a larger program to initiate passenger rail service between Milwaukee and Madison, WI.	\$14,794,955
WI	ARRA	Chicago to Milwaukee High-Speed Intercity Passenger Rail Corridor: Truesdell Crossovers	Chicago - Milwaukee - Twin Cities	Construction of two track crossovers in southern Wisconsin, improving performance and reducing delays on the Chicago-Milwaukee corridor.	\$ 7,045,102
WI	ARRA	Chicago to Milwaukee High-Speed Intercity Passenger Rail Corridor: Milwaukee Airport Rail Station Platform and Canopy Extensions	Chicago - Milwaukee - Twin Cities	Construction of upgrades to the platforms and canopies at Milwaukee Airport Rail Station on the Chicago-Milwaukee corridor, improving passenger comfort and accessibility.	\$678,021

## Northeast Region

State	Funding Source	Project Name	Project Corridor	Project Summary	Awarded Funding
CT	FY10	New Haven-Hartford-Springfield Rail Program Phase 2 (New Haven - Hartford)	New Haven - Hartford - Springfield	Construction of 10 miles of second track in between New Haven and Meriden, CT, to increase capacity and improve performance on the New Haven-Springfield corridor.	\$120,900,000
CT	ARRA	New Haven-Springfield Corridor Second Track (Milepost 20.6 to 31.1)	New Haven - Hartford - Springfield	Construction of a second track near Berlin, CT, increasing capacity and improving performance on the New Haven-Springfield corridor.	\$40,000,000
CT	ARRA	Hartford-Windsor Capacity Improvement Project	New Haven - Hartford - Springfield	Construction of 6 miles of second track between Hartford, and Windsor, CT, in addition to a side track to allow streamlined use of the tracks by both passenger and freight trains.	\$30,000,000
MA	ARRA	Downeaster MBTA Track Improvement Project	Boston - Portland - Brunswick	Construction of several improvements to increase reliability and improve performance on the Boston-Brunswick Corridor, including 3 miles of new double track between Wilmington and Ballardvale, MA, and the	\$20,822,341



				replacement of 5 miles of existing track between Lawrence and Bradford, MA.	
MA	FY10	Boston South Station Expansion and Layover Facility Project	Northeast Corridor (DC - NYC - Boston)	Engineering and environmental analysis for expansion at South Station in Boston, MA, to address anticipated capacity needs for intercity rail operations in a facility shared with commuter rail traffic.	\$32,500,000
MA	ARRA	Knowledge Corridor Restore Vermonter Project	Springfield - St. Albans	Construction of 50 miles of new track, plus grade crossing improvements and two new station platforms between Springfield and East Northfield, MA, allowing Amtrak's Vermonter service to operate on a more direct route, serve more customers, and reduce trip times.	\$72,800,000
ME	ARRA	Downeaster-Portland North Project	Boston - Portland - Brunswick	Construction of approximately 30 miles of new track, plus signals, and grade crossings, to extend Amtrak's existing Downeaster service to the communities of Freeport and Brunswick, ME.	\$38,385,495
ME	FY10	Downeaster Corridor Service Development Plan and National Environmental Policy Act Documentation	Boston - Portland - Brunswick	Engineering and environmental analysis to support new passenger rail service between Boston, MA, and Auburn, ME.	\$600,000
NH	FY10	New Hampshire Capital Corridor Planning	Boston - Concord	Engineering and environmental analysis to support new passenger rail service between Boston, MA, and Concord, NH.	\$2,000,000
NY	ARRA	Albany - Schenectady Second Main Track	New York City - Albany - Buffalo - Niagara Falls	Construction of approximately 20 miles of new second track between Albany and Schenectady, NY, to improve performance and increase safety on the Empire Corridor.	\$91,200,000



NY	ARRA	Empire Corridor Capacity Improvements: Albany-Rensselaer Fourth Station Track, Hudson Line Signal Wire Relocation, and Schenectady Station Projects	New York City - Albany - Buffalo - Niagara Falls	Construction of track, signal, and station upgrades between Rhinecliff and Schenectady, NY, increasing average speed, improving reliability, and reducing trip times on the Empire Corridor from New York to Niagara Falls.	\$58,131,756
NY	FY10	Syracuse Area Congestion Relief Project	New York City - Albany - Buffalo - Niagara Falls	Construction of track and signal upgrades to reduce delays caused by passenger and freight train interference in Syracuse, NY area.	\$18,546,602
NY	FY10	Hudson Line Signal Wire Relocation (Phase I)	New York City - Albany - Buffalo - Niagara Falls	Installation of new underground signal equipment between Poughkeepsie and Redhook, NY, to increase reliability on the Empire Corridor between New York and Albany.	\$7,913,687
NY	ARRA	Rochester Station Improvement	New York City - Albany - Buffalo - Niagara Falls	Engineering and environmental analysis for the design and construction of a new, Americans with Disabilities Act-compliant intermodal passenger facility in Rochester, NY.	\$2,900,000
NY	ARRA	Empire Corridor South - Grade Crossing Improvements	New York City - Albany - Buffalo - Niagara Falls	Construction of improvements to 13 grade crossings between Poughkeepsie and Stuyvesant, NY, improving safety on the Empire Corridor.	\$2,450,000
NY	FY10	Livingston Avenue Bridge Preliminary Engineering and Project NEPA	New York City - Albany - Buffalo - Niagara Falls	Engineering and environmental analysis for the replacement of a rail bridge in Albany, NY, to reduce congestion and increase reliability on the Empire Corridor between New York and Niagara Falls.	\$2,000,000
NY	ARRA	Niagara Falls Maintenance Facility Project	New York City - Albany -	Engineering and environmental analysis for the proposed construction of a modern, efficient train maintenance and inspection facility in Niagara Falls, NY.	\$1,750,000



			Buffalo - Niagara Falls		
NY	FY09	Empire Corridor Improvements - Service Development Plan, Tiered Environmental Impact Statement and Other Necessary Studies	New York City - Albany - Buffalo - Niagara Falls	Engineering and environmental analysis to support improved passenger rail service between Albany and Niagara Falls, NY, including increased speeds and reduced trip times along this corridor.	\$1,000,000
NY	ARRA	Empire Corridor West - Buffalo-Depew Station Improvement	New York City - Albany - Buffalo - Niagara Falls	Construction of improvements to the passenger rail station in Depew, NY, to ensure the facility is compliant with the Americans with Disability Act, and to improve passenger access on the Empire Corridor between New York and Niagara Falls.	\$770,668
NY	ARRA	Ballston Spa Second Main Track	New York City - Albany - Montreal	Construction of 2.3 miles of new double track near Saratoga Springs, NY, to reduce congestion and improve performance on intercity passenger rail trains serving Montreal, Canada, and Rutland, VT.	\$3,318,333
NY	ARRA	Harold Interlocking - Northeast Corridor Congestion Relief Project	Northeast Corridor (DC - NYC - Boston)	Construction of a conflict-free, grade-separated route through the heavily-congested Harold Interlocking railroad junction in Queens, New York, streamlining passenger rail traffic into New York City from along the Northeast Corridor.	\$294,781,579
NY	ARRA	Moynihan Station - Phase I	Northeast Corridor (DC - NYC - Boston)	Construction of new underground walkways and upgrades to ventilation systems at New York's Penn Station, the first step in a multi-agency effort to expand station capacity, which is vital to regional mobility and economic development efforts along the Northeast and Empire Corridors.	\$30,000,000
RI	ARRA	Kingston Track Capacity & Platform Improvement Project	Northeast Corridor (DC - NYC - Boston)	Engineering and environmental analysis for the installation of two miles of third track and installation of high-level station platforms in Kingston, RI, to reduce congestion and increase passenger accessibility on the Northeast Corridor.	\$26,200,000
RI	ARRA	Providence Station Improvement Project PE/NEPA	Northeast Corridor (DC - NYC - Boston)	Engineering and environmental analysis for rehabilitation of the intercity rail station in Providence, RI, to improve passenger accessibility on the Northeast Corridor.	\$3,000,000



VT	FY09	New York-Vermont Bi-State Intercity Passenger Rail Project	Albany - Rutland - Burlington	Engineering and environmental analysis to support new passenger rail service between Albany, NY, and Bennington and Rutland, VT.	\$500,000
VT	ARRA	Vermont Rehabilitation	Springfield - St. Albans	Rehabilitation of 190 miles of track between St. Albans and Vernon, VT, on the Vermont corridor, increasing reliability and reducing trip times.	\$52,722,258

## South Region

State	Funding Source	Project Name	Project Corridor	Project Summary	Awarded Funding
AL	FY09	Birmingham-Montgomery-Mobile Intercity Passenger Rail Feasibility Study	Birmingham - Montgomery - Mobile	Feasibility study for the development of a proposed intercity passenger rail corridor in Alabama between Birmingham and Montgomery, with a potential extension to Mobile.	\$100,000
FL	ARRA	Florida High-Speed Rail – Phase I, Tampa-Orlando	Tampa - Orlando - Miami	Engineering work required to implement 84 miles of track, station improvements, and acquisition of five train sets, to provide for 16 daily round-trips at maximum and average speeds of 186mph and 100mph, respectively.	\$31,892,085
GA	FY09	Evaluation of High-Speed Rail Options in the Atlanta - Birmingham Corridor	Atlanta - Birmingham	Feasibility study for the development of a proposed high-speed intercity passenger rail corridor between Birmingham, AL and Atlanta, GA.	\$249,489
GA	FY10	Atlanta - Charlotte Corridor Investment Plan	Atlanta - Charlotte	Engineering and environmental analysis for the development of the Southeast High Speed Rail Corridor between Charlotte, NC and Atlanta, GA.	\$4,100,000
GA	FY09	Evaluation of High-Speed Rail Options in the Atlanta - Nashville - Louisville Corridor	Atlanta - Chattanooga - Nashville - Louisville	Feasibility study for the development of a proposed high-speed intercity passenger rail corridor between Chicago, IL and Atlanta, GA along a route serving Louisville, KY and Nashville and Chattanooga, TN.	\$249,489



GA	FY09	Evaluation of High-Speed Rail Options in the Atlanta - Macon - Jacksonville Corridor	Atlanta - Macon - Savannah - Jacksonville	Feasibility study for the development of a proposed high-speed intercity passenger rail corridor in Georgia between Atlanta and Jacksonville, FL along a route also serving Macon and Savannah, GA.	\$249,489
NC	ARRA	NCDOT Piedmont Third and Fourth Frequency Program	Charlotte - Raleigh - Richmond - Washington DC	Construction of railroad capacity and station upgrades to improve schedule reliability and service quality, and to expand passenger service to four daily round trips on the Piedmont Corridor between Raleigh and Charlotte, NC. Investments will improve railroad and roadway safety in North Carolina by constructing 12 highway-rail grade separations and closing up to 50 at-grade crossings along the corridor.	\$520,000,000
NC	ARRA	NCDOT Intercity Passenger Rail Congestion Mitigation	Charlotte - Raleigh - Richmond - Washington DC	Construction of four new railroad interlockings on the CSX railroad corridor between Rocky Mount and Selma, NC and at the intersection of the CSX and NS railroads in Raleigh, NC to improve capacity, schedule reliability and service quality for freight and passenger trains in North Carolina.	\$26,560,839
NC	FY10	NCDOT Piedmont Improvement Program Sugar Creek Road Grade Separation	Charlotte - Raleigh - Richmond - Washington DC	Engineering, environmental review and construction of a highway-rail grade separation for Sugar Creek Road in North Charlotte, NC, to improve road and rail safety.	\$22,000,000
NC	ARRA	Southeast High Speed Rail Corridor PE/NEPA - Richmond, VA to Raleigh, NC	Charlotte - Raleigh - Richmond - Washington DC	Engineering and environmental analysis for the development of the Southeast High-Speed Rail Corridor between Richmond, VA and Raleigh, NC.	\$4,000,000
VA	ARRA	Arkendale to Powell's Creek Third Track	Charlotte - Raleigh - Richmond - Washington DC	Construction of 11 miles of a third mainline track near Quantico, VA to improve capacity, schedule reliability, and service quality for freight,	\$74,840,119





				commuter and passenger trains on the CSX-owned railroad corridor between Washington, DC and Richmond, VA.	
VA	FY10	Southeast High-Speed Rail I-95 Corridor PE/NEPA - Washington, DC to Richmond, VA	Charlotte - Raleigh - Richmond - Washington DC	Engineering and environmental analysis for the development of the Southeast High-Speed Rail Corridor between Washington, DC and Richmond, VA.	\$44,308,000
WV	FY09	WVDOT State Rail Plan	n/a - State Rail Plan	Planning and engineering study to develop a comprehensive State Rail Plan for the freight and passenger rail network in West Virginia.	\$666,662

## Southwest Region

State	Funding Source	Project Name	Project Corridor	Project Summary	Awarded Funding
CA	ARRA	Yolo West Crossover	CA - Capitol Corridor	Construction of a new track crossover and signals to allow for more flexible operations on the San Jose-Sacramento Capitol Corridor.	\$4,654,759
CA	FY10	California Pacific Coast Corridor Proposed Coast Daylight Service Investment Plan	CA - Coast Daylight	Engineering and environmental analysis to support new passenger rail service between Los Angeles and San Francisco, CA, using existing infrastructure.	\$300,000
CA	ARRA	California High-Speed Train Program ARRA Grant	CA - High-Speed Rail	Engineering and environmental analysis for the early phase(s) of the California High-Speed Train System, as well as station area planning, and construction of the initial Central Valley section.	\$2,552,556,231
CA	FY10	Initial Central Valley Section: Madera County to Bakersfield (Kern County) of the California High-Speed Train Program	CA - High-Speed Rail	Construction and delivery of the initial Central Valley section of the California High-Speed Train system.	\$928,620,000
CA	ARRA	Train Box: Part of Phase I - Transbay Transit Center (TTC)	CA - High-Speed Rail	Construction of the underground level of the Transbay Transit Center project in downtown	\$400,000,000





		within the Transbay Program		San Francisco, CA, in anticipation of the arrival of the California High-Speed Train system.	
CA	FY10	California High-Speed Train System - San Francisco to San Jose Project Section: Communications-Based Overlay Signal System/PTC System Project	CA - High-Speed Rail	Design and development of new signaling and traffic control systems, for use on the San Francisco-San Jose High-Speed Rail Corridor.	\$15,999,995
CA	FY10	CA - Statewide Rolling Stock Acquisition (FY10)	CA - Multiple Corridors	Acquisition of at least 15 passenger cars and approximately four locomotives for use on intercity rail corridors in California, enabling trains to accommodate increasing ridership, improve reliability, reduce operating costs, and operate at higher speeds.	\$100,000,000
CA	ARRA	CA - Statewide Rolling Stock Acquisition (ARRA)	CA - Multiple Corridors	Acquisition of at least 27 passenger cars and approximately two locomotives for use on intercity rail corridors in California, enabling trains to accommodate increasing ridership, improve reliability, reduce operating costs, and operate at higher speeds.	\$68,000,000
CA	ARRA	San Jose South Terminal Station Improvement Project	CA - Multiple Corridors	Construction of two new platforms, installation of upgraded passenger information systems, and construction of new track and signal systems at San Jose, CA's Diridon Station.	\$17,999,998
CA	ARRA	Rolling Stock - Locomotive Emissions Upgrade	CA - Multiple Corridors	Rebuild/upgrade 15 train engines, for use on intercity passenger rail corridors in California, to reduce emissions and improve air quality.	\$13,295,511
CA	ARRA	Rolling Stock-Cab Car Bicycle Storage	CA - Multiple Corridors	Reconfiguration of 14 railcars to enlarge space available for bicycle storage, while maintaining ADA accessibility and luggage storage space.	\$8,230,000
CA	FY09	Sacramento Intermodal Facility Phase I-Track Relocation Project	CA - Multiple Corridors	Realignment of existing mainline rail tracks as the first phase of a three-phase project to expand the existing Sacramento Intermodal Facility into a state-of-the-art multimodal regional transportation center.	\$6,200,000
CA	ARRA	Los Angeles to Fullerton Triple Track - Segment 7	CA - Pacific Surfliner	Construction of 3.8 miles of new track between the cities of Pico Rivera and Santa Fe Springs in Los Angeles County, CA, contributing to efforts to connect Los Angeles and Fullerton with a triple-tracked route, which will increase capacity on the line.	\$28,422,368
CA	FY09	San Onofre - San Diego PTC Implementation	CA - Pacific Surfliner	Implementation of new Positive Train Control signaling and traffic control equipment between San Diego and San Onofre, CA, to	\$24,900,000



				enhance safety on the San Diego-Los Angeles-San Luis Obispo Pacific Surfliner corridor.	
CA	FY09	Moorpark-San Onofre Signal and Communication System Improvements for PTC	CA - Pacific Surfliner	Implementation of new Positive Train Control signaling and traffic control equipment between Moorpark and San Onofre, CA, to enhance safety on the Pacific Surfliner corridor.	\$13,500,000
CA	FY10	Pacific Surfliner Elvira to Morena Double-Track Preliminary Engineering/National Environmental Policy Act	CA - Pacific Surfliner	Engineering and environmental analysis for the addition of 2.6 miles of new track in San Diego, including four railway bridges, to add capacity and mitigate congestion along the Los Angeles-San Diego Pacific Surfliner corridor.	\$10,000,000
CA	ARRA	Pacific Surfliner - Railroad Crossover Program	CA - Pacific Surfliner	Construction of new track crossovers in San Diego to allow for more flexible operations on the Los Angeles-San Diego Pacific Surfliner Corridor.	\$5,677,409
CA	FY10	San Dieguito Bridge and Del Mar Platform Preliminary Engineering/National Environmental Policy Act	CA - Pacific Surfliner	Engineering and environmental analysis for the addition of 1.1 miles of new track in Del Mar, CA, including a new rail bridge and signal improvements to improve service on the Los Angeles-San Diego Pacific Surfliner corridor.	\$7,000,000
CA	FY10	Pacific Surfliner Eastbrook to Shell Double-Track Bridge Preliminary Engineering/National Environmental Policy Act	CA - Pacific Surfliner	Engineering and environmental analysis for the addition of 1.9 miles of new track in Oceanside, CA, including a new rail bridge over the San Luis Rey River, to improve service on the Los Angeles-San Diego Pacific Surfliner Corridor.	\$4,000,000
CA	ARRA	Pacific Surfliner - Oceanside Pass-Through Track Project	CA - Pacific Surfliner	Construction of a new track at the Oceanside Transit Center to facilitate more efficient traffic in an area of overlapping intercity and commuter service.	\$3,400,000
CA	FY10	Pacific Surfliner Sorrento to Miramar Phase 2 Double-Track Preliminary Engineering/National Environmental Policy Act	CA - Pacific Surfliner	Engineering and environmental analysis for the addition of 2.1 miles of a new second track between Sorrento and Miramar, CA, to improve service on the Los Angeles-San Diego Pacific Surfliner Corridor.	\$3,142,000
CA	FY10	Raymer-to-Bernson Double-Track Preliminary Engineering/National	CA - Pacific Surfliner	Engineering and environmental analysis for the addition of 6 miles of new track in the Los Angeles, CA area, as well as new bridges, grade crossings, platforms, and other station	\$1,477,021



		Environmental Policy Act		improvements, to improve service on the Pacific Surfliner Corridor.	
CA	ARRA	Pacific Surfliner – Maintenance-of-Way Spurs	CA - Pacific Surfliner	Construction of two new track spurs in Orange County, CA, improving intercity passenger rail services by minimizing maintenance delays on the Los Angeles-San Diego Pacific Surfliner Corridor.	\$1,377,831
CA	FY10	LOSSAN North Rail Corridor Investment Plan	CA - Pacific Surfliner	Engineering and environmental analysis to support improved passenger rail service on the Pacific Surfliner Corridor between Los Angeles and San Luis Obispo, CA.	\$1,360,000
CA	ARRA	Pacific Surfliner Corridor-PE NEPA Ortega	CA - Pacific Surfliner	Engineering and environmental analysis for the reconstruction of 7,000 feet of track near Santa Barbara, CA, that had been removed due to erosion and storm damage, to alleviate congestion and improve safety.	\$950,000
CA	FY10	Seacliff Track Realignment and Siding Extension Preliminary Engineering/National Environmental Policy Act	CA - Pacific Surfliner	Engineering and environmental analysis for the construction of 10,000 feet of track near Santa Barbara, CA, and the realignment of existing tracks away from eroding cliffs to alleviate congestion and improve safety.	\$950,000
CA	FY10	Van Nuys North Platform Preliminary Engineering/National Environmental Policy Act	CA - Pacific Surfliner	Engineering and environmental analysis for improvements to the Van Nuys Boulevard station in Los Angeles, CA, to enhance passenger access to the station and improve service on the Surfliner Corridor.	\$593,589
CA	FY10	Pacific Surfliner Carlsbad Village Double-Track PE/NEPA	CA - Pacific Surfliner	Engineering and environmental analysis for the construction of 5.4 total miles of new track in four locations between Carlsbad and San Diego, CA, improving travel time and on-time performance on the Pacific Surfliner Corridor, and benefiting Coaster commuter services.	\$400,000
CA	FY09	Pacific Surfliner Corridor Strategic Assessment Implementation Plan	CA - Pacific Surfliner	Analysis of proposed improvements along the Pacific Surfliner Corridor in anticipation of a future corridor investment program.	\$200,000
CA	FY10	San Joaquin Corridor Investment Plan	CA - San Joaquin	Engineering and environmental analysis to support improved passenger rail service between Oakland, Sacramento, and Bakersfield, CA, on the San Joaquin Corridor.	\$299,589
CA	FY10	California State Rail Plan	n/a - State Rail Plan	Completion of a State Rail Plan in accordance with the Passenger Rail Investment and Improvement Act of 2008 and Federal Railroad Administration requirements.	\$1,500,000



CO	FY09	Colorado Regional Interconnectivity Study	n/a - Multiple (Denver Hub)	Engineering and environmental analysis to support new passenger rail service within Colorado, including the Denver area.	\$998,361
CO	FY09	Colorado Comprehensive Statewide Freight and Passenger Rail Plan	n/a - State Rail Plan	Completion of the State Rail Plan in accordance with the Passenger Rail Investment and Improvement Act of 2008 and Federal Railroad Administration requirements.	\$377,848
NM	FY09	New Mexico State Rail Plan	n/a - State Rail Plan	Completion of a State Rail Plan in accordance with the Passenger Rail Investment and Improvement Act of 2008 and Federal Railroad Administration requirements.	\$100,000
NV	FY10	Nevada State Rail Plan	n/a - State Rail Plan	Preparation of a State Rail Plan that is compliant with the Passenger Rail Investment and Improvement Act of 2008 and Federal Railroad Administration requirements.	\$545,272

## West Region

State	Funding Source	Project Name	Project Corridor	Project Summary	Awarded Funding
ID	FY10	Idaho Passenger and Freight Rail Plan	n/a - State Rail Plan	Completion of a State Rail Plan in accordance with the Passenger Rail Investment and Improvement Act of 2008 and Federal Railroad Administration requirements.	\$199,788
OR	ARRA	Portland Union Station Rehabilitation	Eugene - Portland - Seattle - Vancouver BC	Reinforcement and historic preservation of Union Station in Portland, OR, improving passenger accessibility and safety.	\$7,240,582
OR	FY10	Oregon Corridor Investment Plan: Pacific Northwest Rail Corridor Oregon Segment, Eugene to Portland	Eugene - Portland - Seattle - Vancouver BC	Engineering and environmental analysis to support increased passenger rail service between Eugene and Portland, OR.	\$4,200,000
OR	FY10	Portland Union Station Tracks & Building: Preliminary Engineering and Environmental Review	Eugene - Portland - Seattle - Vancouver BC	Engineering and environmental analysis for improvements at Union Station in Portland, OR, designed to enable passenger rail service to operate more efficiently, and to improve passenger accessibility and safety.	\$3,967,243



OR	ARRA	Eugene Stub Tracks: Preliminary Engineering and Environmental Review	Eugene - Portland - Seattle - Vancouver BC	Engineering and environmental analysis for proposed stub tracks in Eugene, OR, which would allow increased capacity and efficiency on the Pacific Northwest corridor.	\$1,500,000
OR	ARRA	North Portland & Peninsula Junction Connection Improvements: Preliminary Engineering and Environmental Review	Eugene - Portland - Seattle - Vancouver BC	Engineering and environmental analysis for new track connections in North Portland, OR that would allow higher speeds and shorter trip times on the Pacific Northwest corridor.	\$1,288,805
OR	ARRA	Willbridge Crossovers: Preliminary Engineering and Environmental Review	Eugene - Portland - Seattle - Vancouver BC	Engineering and environmental analysis for the replacement of track switches in Willbridge, OR, that will improve performance and speed on the Pacific Northwest corridor	\$274,146
OR	FY10	Oregon State Rail Plan	n/a - State Rail Plan	Completion of the State Rail Plan in accordance with the Passenger Rail Investment and Improvement Act of 2008 and Federal Railroad Administration requirements.	\$741,809
WA	ARRA	Pacific Northwest Rail Corridor Program	Eugene - Portland - Seattle - Vancouver BC	Construction and delivery of upgrades intended to increase frequency, reduce travel time, and improve performance on the Pacific Northwest Rail Corridor in Washington State. Work includes track and signal improvements, acquisition of new equipment, and station upgrades.	\$751,575,100
WA	FY10	King Street Station Seismic Retrofit	Eugene - Portland - Seattle - Vancouver BC	Installation of steel to reinforce the clock tower and main hall of King Street Station in Seattle, WA, as well as other upgrades to improve safety and passenger experience as part of a larger restoration effort to accommodate increased ridership.	\$16,209,802



WA	ARRA	Vancouver-Port Access Rail Improvements	Eugene - Portland - Seattle - Vancouver BC	Construction of new tracks to allow freight trains to access the Port of Vancouver, WA, without disrupting passenger rail service on the Seattle-Portland corridor, improving performance and reliability.	\$12,644,065
WA	FY09	Tukwila Station Improvements	Eugene - Portland - Seattle - Vancouver BC	Construction of a new station building in Tukwila, WA, and development of new passenger information communications systems, to accommodate increased ridership to and from SEA-TAC international airport.	\$6,905,092
WA	FY09	PNWRC-Mount Vernon Siding Extension	Eugene - Portland - Seattle - Vancouver BC	Construction of 4,000 feet of new track and signal improvements in Mount Vernon, WA, enabling more efficient operation of freight and passenger services in the area.	\$3,258,836
WA	FY10	Washington State Rail Plan	n/a - State Rail Plan	Completion of a State Rail Plan in accordance with the Passenger Rail Investment and Improvement Act of 2008 and Federal Railroad Administration requirements.	\$400,000