

OBJECTIONABLE PROVISIONS IN S. 1178,
FY 2002 TRANSPORTATION APPROPRIATIONS BILL

FEDERAL AVIATION ADMINISTRATION

Operations

- Bill authorizes funding for a grant agreement with a nonprofit standard-setting organization to assist in the development of aviation safety standards.
- Report recommends that the St. Cloud, Minnesota Airport and the Tuscaloosa Airport be included in the contract tower cost-sharing program.
- Report provides \$3,000,000 out of available funds to reimburse the State of Hawaii for costs arising from the Alien Species Action Plan at Kahului Airport on the Island of Maui.

Facilities and Equipment (F&E)

- Report states that funding in excess of the President's budget request for Safe Flight 21 is for additional activities associated with the Capstone initiative including funding to install a Capstone display in the Bethel, Alaska tower.
- Report earmarks funding for the procurement and installation of a Local Area Augmentation System at Las Vegas-McCarran International Airport.
- Report earmarks \$485,000 for an air traffic control beacon interrogator 5 (ATCBI 5) at Keahole-Kona Airport, HI.
- In the Terminal Air Traffic Control Facilities Replacement program, report language earmarks the following projects:

Newburgh, NY -- \$2,200,000
Portland (TRACON), OR -- 75,000
Deer Valley, AZ -- 805,000
Seattle (TRACON), WA -- 26,084,000
Bedford, MA -- 468,000
Newport News, VA -- 1,300,000
Louisville, KY -- 1,600,000
Corpus Christi, TX -- 650,000
Vero Beach, FL -- 592,000
Spokane, WA -- 3,120,000
Reno--Tahoe (Relocation of tower and TRACON), NV -- 11,080,000
Indianapolis, IN -- 820,000
Swanton, OH -- 824,000
Oshkosh, WI -- 365,000
Chantilly, VA -- 970,000
Manchester, NH -- 5,840,000
Wilmington, DE -- 55,000
Albuquerque, NM -- 593,000
Battle Creek, MI -- 2,125,000
Savannah, GA -- 500,000
Newark, NJ -- 1,407,000
Everett, WA -- 1,064,000
Rogers, AR -- 750,000
Billings, MT -- 2,725,000

Baltimore (ATCT), MD -- 175,000
Houston (TRACON), TX -- 75,000
Islip, NY -- 550,000
Phoenix, AZ -- 18,330,000
St. Louis (TRACON), MO -- 2,400,000
Boston, MA -- 7,066,000
Port Columbus, OH -- 1,229,000
Salina, KS -- 560,000
Richmond, VA -- 2,500,000
N. Las Vegas, NV -- 550,000
East Saint Louis, IL -- 572,000
Fort Lauderdale(Exec), FL -- 638,000
Seattle (ATCT), WA -- 2,922,000
Abilene, TX -- 1,045,000
LaGuardia, NY -- 2,000,000
Pascagoula, MS --2,125,000
West Palm Beach (ATCT), FL -- 175,000
Beaumont, TX -- 800,000
Roanoke, VA --2,140,000
Grand Canyon, AZ --1,500,000
Topeka, KS -- 2,875,000
Reno, NV -- 1,461,000

TOTAL -- \$117,700,000

-- Report earmarks \$3,000,000 to continue the cable loop relocation project at Lambert-St. Louis International Airport.

-- Report earmarks \$500,000 to procure and deploy an Airport Movement Area Safety System unit at the North Las Vegas Airport.

-- Report directs the FAA to complete surveys for the following siting of ASR 11 or ASR 9 radars: Eagle County Airport, Colorado (site survey and study anticipated to be completed in September 2001); Yakutat ASR 11; Cleveland Hopkins International Airport (or southern coast of Lake Erie ASR 11; Jackson Hole, WY ASR 11 (site survey and study anticipated to be completed by September 2001); and Central Oregon ASR 11.

-- Report directs the FAA to plan for leaving an ASR 9 radar between Salt Lake City and Provo, Utah (in time for the 2002 Winter Olympics) after the Olympics until an ASR 11 is available to replace the temporary ASR 9. This may require acquisition of another temporary air surveillance radar to meet other temporary surveillance radar requirements.

-- Report recommends \$1,700,000 for the Lawton/Fort Sill regional airport Airport Radar Approach Control.

-- Report directs the distribution of funding over the budget request for the Automated Surface Observing System program as follows:

Henderson Executive Airport, NV -- \$300,000
Curry Coastal Airpark/Brookings Airport, OR -- 80,000
Mexico Municipal Airport, MO -- 100,000
Las Vegas-McCarran International Airport, NV -- 300,000
West Memphis Airport, AR -- 100,000
Newport Municipal Airport, AR -- 100,000
TOTAL -- \$980,000

-- Report directs the increase above the budget request for the Instrument Landing System to be distributed as

follows:

Lambert-St. Louis International Airport, MO -- \$2,000,000
Wilmington International Airport, NC -- 1,154,000
Edenton Northeastern regional airport, NC -- 500,000
Reno Stead Airport, NV -- 2,595,250
Keokuk Airport, IA -- 350,000
Rice Lake Regional Airport, WI -- 1,000,000
Orlando International Airport, FL (Cat 3)-- 2,000,000
Dalles Municipal Airport, OR -- 1,400,750
Klawock, AK -- 1,000,000

TOTAL -- \$12,000,000

-- Report directs the FAA to conduct surveys and cost benefit analysis for Transponder Landing System deployments at the following locations: Brigham City Airport, UT; Sandpoint Airport, ID; Minden-Tahoe Airport, NV; Bowers Field, WA; Ellensburg Airport, WA; Friday Harbor Airport, WA; Omak Airport, WA; Pangborn Memorial Airport, WA; Prosser Airport, WA; Sunnyside Airport, WA; Elko Regional Airport, NV; Reno/Stead Airport, NV; La Grande/Union County Airport, OR; and William H. Morse Airport, VT.

-- Report directs funding in the Approach Lighting System Improvement program to be allocated to the airports listed below as follows:

Hartsfield Atlanta International Airport lighting upgrades -- \$4,000,000
North Bend Airport, OR (ALSIP) -- 4,500,000
Olive Branch Airport, MS (MALSR) -- 855,000
Stennis International Airport, MS (MALSR) -- 750,000
North Las Vegas Airport, NV (MALSF) -- 750,000
Rutland Airport Lighting, VT -- 1,000,000
Reno-Tahoe International Airport, NV (MALSR) -- 1,000,000
Alaska statewide rural airport lighting -- 11,000,000
Reno Stead Airport, NV (MALSR) --1,462,500
Niagara Falls International Airport, NY (MALSR) -- 2,400,000
Reading Airport, PA (MALSR) -- 500,000
Baton Rouge Municipal Airport, LA (MALSR)-- 500,000

TOTAL -- \$28,717,500

-- Report directs that the additional \$2,000,000 above the budget request for the Distance Measuring Equipment program is to procure and site these, including localizers, at Batesville Municipal Airport and Cleveland Hopkins International Airport.

Research, Engineering, and Development (RE&D)

-- Report earmarks \$150,000 (within the System Planning and Resource Management) for North Dakota State University to conduct a study on the pricing behavior of airlines operating in small and medium-sized communities.

-- Report recommends \$2,270,000 for a joint industry-university aviation safety initiative (for flight safety/atmospheric hazards research) to conduct in-flight simulation research at the Roswell Industrial Air Center for civilian aircraft pilots.

Airport Improvement Program (AIP)

-- Bill permits the FAA to transfer up to \$10,000,000 from the grants-in-aid for airports program (AIP) for Essential Air Service program funding.

-- Bill authorizes funding of administrative costs (\$64.597 million) of the AIP from within the \$3.3 billion AIP guaranteed amount.

-- Report directs that priority be given to applications for discretionary grants for the following airports:

Abbeville Municipal Airport, AL - Various improvements
Abilene Airport, TX - Apron rehab, runway improvements & taxiway extension
Abrams Municipal Airport, MI - Parallel taxiway & runway extension
Akutan Airport, AK - Access road
Albertus Airport, IL - Runway & taxiway rehabilitation
Anchorage International Airport, AK North/South runway expansion and maintenance facility
Andrews-Murphy Airport, NC - Land acquisition & extension of runway
Ankeny Regional Airport, IA - Taxiways & access road improvements
Atka Airport, AK - Runway extension
Baltimore-Washington International, MD- Expansion & rehabilitation airfield, taxiways & ramps
Barbour County Regional Airport, WV -Various improvements
Bartlesville Municipal Airport, OK - Runway safety improvements
Baton Rouge Airport, LA - Apron improvements, master plan, noise mitigation, reconstruct runway
Baxter County Regional Airport, AR - Various improvements
Benedum Airport, WV - Various improvements
Bennington Airport, VT - Runway extension
Bert Mooney Airport, MT - Reconstruct ramp
Bismarck Municipal Airport, ND - Comprehensive terminal improvement
Bowling Green-Warren County, KY - Land acquisition
Bowman Field, KY - Air ambulance facility
Braxton County Airport, WV -Various improvements
Buffalo Niagara International Airport, NY -Runway improvements & land acquisition
Burlington Municipal Airport, IA - Taxiway relocation
Cambridge Municipal Airport, OH -Land acquisition, runway construction, taxiway improvements
Cartersville Airport, GA - Runway & taxiway lighted signage
Central Illinois Regional, IL - Purchase equipment
Centre Municipal Airport, AL - Runway extension
Charleston International Airport, SC - Various improvements
Clarion County Airport, PA - Runway extension
Clayton County-Tara Field, GA - Land acquisition & runway rehabilitation
Clayton Municipal Airport, AL - Runway extension
Clinton Municipal Airport, IA - Rehab. & resurface runway & taxiway
Columbia County Airport, NY - Rehabilitation of access road & taxiway
Concord Regional Airport, NC - Runway extension
Connellsville Airport, PA - Runway expansion
Council Bluffs Municipal Airport, IA - Various improvements
Dane County Regional Airport, WI - Apron reconstruction & drainage system
Davis Airport, WV - Various improvements
DeKalb-Peachtree Airport, GA - Airport expansion & noise control
Denver International, CO - Construct new runway
Des Moines International Airport, IA - Various improvements
Detroit Metro Airport, MI - Terminal redevelopment/rehabilitation
Dona Ana County Airport, NM - Widening & strengthening of runway & taxiway
Double Eagle II Airport, NM - Runway rehabilitation and runway equipment Eastern Iowa Airport, IA - Taxiway & apron reconstruction

Eastern West Virginia Regional/Shephard Field, WV -Various improvements
Eau Claire-Chippewa Valley Airport, WI -Runway improvements
Elkins-Randolph County-Jennings Randolph Field, WV - Various improvements
Erie International Airport, PA - Runway extension
Fairfield Municipal Airport, IA - Construct new runway
Fairmont Municipal Airport, WV - Various improvements
Fayette Airport, WV - Various improvements
Floyd Bennett Memorial Airport, NY - Rehabilitation of taxiways
Ford Airport, MI - Runway reconstruction, tiedown rehab & apron rehab
Fork-Quillayute, WA - Master plan improvements
Galveston-Scholes Field, TX - Taxiway reconstruction, apron rehab. & main runway overlay
Gary/Chicago Airport, IN - Expansion of general use apron
General Mitchell Field, WI - Taxiway relocation & expansion
Girdwood Airport, AK - Miscellaneous improvements
Glynco Jetport, GA - Terminal renovation
Gogebic County Airport, MI - Land acquisition
Grand Forks International Airport, ND - Construct runway
Grant County Airport, WV - Various improvements
Great Falls International, MT - Upgrade runways to cat IIIc status
- Greater Rochester International, NY -Terminal improvements, construct taxiway, & runway improvements
Greenbrier Valley, WV - Various improvements
Gulfport-Biloxi Regional Airport, MS - Land acquisition for runway extension
Hector International Airport, ND - Runway extension, taxiway reconstruction & construct taxiway
Helena Regional Airport, MT - Terminal remodeling & expansion project
Houghton County Memorial Airport, MI -Runway rehabilitation
Huntsville International Airport, AL - Miscellaneous improvements
Indiana County Airport, PA - Runway extension
Indianapolis International Airport, IN - Various improvements
Iowa City Municipal Airport, IA - Land acquisition
Ivanof Bay Airport, AK - Runway extension
Jackson County Airport, WV - Various improvements
Jackson International Airport, MS - Cargo apron improvements & related projects
Jonesboro Municipal Airport, AR - Runway extension
Juneau International Airport, AK - Snow removal maintenance facility
Kee Field, WV - Various improvements
Kodiak Airport, AK - Passenger terminal
LaCrosse Municipal Airport, WI - Runway & taxiway reconstruction
Lafayette Regional Airport, LA - Various improvements
Lake Placid Airport, NY - Rehabilitation of taxiway
Lambert-St. Louis International, MO - Noise mitigation
Lancaster Airport, PA - Runway extension
Lee Gilmer Memorial Airport, GA - Construct new taxiways
Logan County Airport, WV - Various improvements
Louisville International, KY - Reconstruction of taxiway, land acquisition & noise reduction
Madisonville Municipal, KY - Extension project
Manhattan Regional Airport, KS - Aircraft parking expansion project
Marlinton Airport, WV - Various improvements
Marshall County Airport, WV - Various improvements
Mason County Airport, WV - Various improvements
McComas-Lee's Summit Municipal, MO -Runway improvement, land acquisition, hangar removal
McComb-Pike County Airport, MS - Lengthen runway & install taxiway
Memphis International Airport, TN - Taxiway extension
Mercer County Airport, WV - Various improvements
Mid-Delta Regional Airport, MS - Runway repaving

Middle Georgia Regional Airport, GA -Runway extension
Mingo County Airport, WV - Various improvements
Minot International Airport, ND - Runway reconstruction
Missoula International Airport, MT - Land acquisition & runway relocation
Monroe County Airport, AL - Various improvements Monroe Regional Airport, LA - Terminal & infrastructure improvements
Montgomery Regional Airport (Dannelly Field), AL -Terminal reconstruction (phase II)
Morehead-Rowan County, KY - New airport
Morey Airport, WI - Land acquisition
Morgantown Municipal-Walter L. Bill Hart Field, WV - Various improvements
Mt. Vernon Airport, IL - Runway rehabilitation & land acquisition
New Orleans International Airport, LA - Runway improvements & safety enhancements
Oakland-Pontiac Airport, MI - Land acquisition for noise reduction
Ogden-Hinckley Airport, UT - Runway, taxi lane, and ramp improvements
Olive Branch Airport, MS - Extend runway & construct new ramp
Orlando International Airport, FL - Runway improvements
Otsego County Airport, MI - Runway reconstruction
Outagamie County Regional Airport, WI - Taxiway, apron, & lighting improvements
Owensboro-Daviess County, KY - Runway extension
Panama City-Bay County Airport, FL - Various improvements
Pellston Regional Airport, MI - Terminal construction & road relocation
Petersburg Airport, AK - Runway extension
Philadelphia Municipal Airport, MS - Various improvements
Philadelphia International Airport, PA - Runway lighting & visual navigation aids
Piedmont Triad International Airport, NC - Construct new runway
Pittsburgh International Airport, PA - Runway lighting & various improvements
Port Columbus International Airport, OH - Airport renovation
Princeton-Caldwell County, KY - Airport expansion
Pryor Field Regional Airport (Decatur), AL - Runway extension, apron improvements, terminal expansion
Quad City Airport, IL - Taxiway extension
Raleigh County Memorial, WV - Various improvements
Redmond Airport, OR - Terminal area expansion
Reno/Stead Airport, NV - Runway & taxiway reconstruction, extension, & lighting improvements
Reno/Tahoe International Airport, NV -Ramp expansion, land acquisition, noise reduction, & various improvements
Richard B. Russell Airport, GA - Runway, infrastructure improvements
Richmond International Airport, VA - Taxiway improvement
Richwood City Airport, WV - Various improvements
Rickenbacker International Airport, OH - Various improvements
Ripley Airport, MS - Runway extension
Rock County Airport, WI - Runway & taxiway improvements
Ronald Reagan Washington National, VA - Various improvements
Saline County Airport, AR - Airport relocation
San Francisco International Airport, CA - Site and engineering studies
Saratoga County Airport, NY - Construction of runway
Schroon Lake Airport, NY - Construction of apron and taxiway
Shreveport Regional Airport, LA - Runway extension
Southcentral Alaska Float Plane Facility, AK -Master plan and preliminary engineering and design
Spencer Airport, WV - Various improvements
Spokane International Airport, WA - Various improvements
St. Paul Airport, AK - Runway improvements
Stanly County Airport, NC - Apron improvements & airport upgrades
Stennis International Airport, MS - Land acquisition, apron expansion, & various improvements
Stillwater Airport, OK - Runway & taxiway extension
Stockton Metropolitan Airport, CA - Various improvements

Sullivan County International Airport, NY - Construction of apron & taxiway
Summersville Airport, WV - Various improvements
Ticonderoga Municipal Airport, NY - Reconstruction of runway
Toledo Express Airport, OH - Airport expansion & cargo parking apron
Tri-State/Walker-Long Field, WV - Various improvements
Troy Municipal Airport, AL - Security and safety improvements
Tulsa International Airport, OK - Terminal & baggage claim improvements
Tunica Municipal Airport, MS - Design, planning, & construction
Tyler Pounds Field, TX - Terminal (phase III) & building lighting facilities
Unalaska Airport, AK - Runway extension
Upper Cumberland Regional Airport, TN - Apron expansion
Upshur County Regional Airport, WV - Runway extension
Valley International Airport, TX - Land acquisition, road relocation
Washington Dulles International, VA - Various improvements
Waynesboro Municipal Airport, MS - Runway extension
Welch Municipal Airport, WV - Various improvements
Westchester County Airport, NY - Design & construction of deicing facility
Wheeling-Ohio County Airport, WV - Various improvements
Wilkes-Barre/Scranton International Airport, PA - Various improvements
William B Hartsfield-Atlanta International, GA - Runway extension
Williamsport Airport, PA - Runway extension
Wilmington International Airport, NC - Land acquisition for runway & taxiway widening
Winfield Airport, WV - Various improvements
Wittman Field, WI - Land acquisition
Wood County/Gill Robb Wilson Field, WV - Various improvements
Yeager Airport, WV - Various improvements
Zanesville Municipal Airport, OH - Runway resurfacing

-- Report strongly recommends that the FAA give priority consideration to the letter of intent funding request for Hartsfield Atlanta International Airport's fifth runway.

Miscellaneous

-- Bill authorizes transfers to the FAA (for future operations and maintenance) of instrument landing systems owned by airports.

-- Bill directs DOT and FAA to encourage a local plan to address airport infrastructure needs in and around Chicago, IL.

-- Bill authorizes the FAA to accept funds from airport sponsors for the purposes of hiring personnel or contractors to expedite environmental review activities for airport projects.

-- Bill changes the statutory retirement age of 56 for an air traffic controller if the controller fails to qualify for an immediate annuity.

-- Bill tightens the eligibility requirements for the Essential Air Service program such that 17 communities would be dropped: Muscle Shoals, AR; Hot Springs, AR; Jonesboro, AR; Pueblo, CO; Hana, HI; Kamuela, HI; Topeka, KS; Owensboro, KY; Augusta/Waterville, ME; Alamogorda, NM; Utica, NY; Watertown, NY; Enid, OK; Oil City/Franklin, PA; Ponce, PR; Jackson, TN; and Oshkosh, WI..

FAA TOTAL -- \$182,502,500

COAST GUARD

OPERATING EXPENSES

The report earmarks \$350,000 for the Alaska Marine Safety Education Association (AMSEA), a private marine safety training program that trains fishermen and children in cold water safety techniques in Sitka, AK. (Not requested)

The report earmarks \$255,000 for the Marine Fire and Safety Association, a private, nonprofit organization comprised of fire departments on both sides of the Columbia River (OR & WA). (Not requested)

ACQUISITION, CONSTRUCTION, AND IMPROVEMENTS

The report earmarks \$4,650,000 to test and evaluate a currently developed 85-foot fast patrol craft that is manufactured in the United States and has a top speed of 40 knots. There is only one company with such a patrol craft, Guardian Marine International, LLC. (Not requested)

The report earmarks \$5,000,000 for the Coast Guard to procure maritime handheld and fixed mounted electro-optical/infrared (EO/IR) sensors for the Coast Guards' cutters and patrol boats. This equipment was included in the Coast Guard's 2002 Capitol Investment Plan but not included in the Budget Request. (Not Requested)

The report earmarks \$650,000 for the acquisition and installation of an ice detecting radar to increase awareness of hazards to maritime navigation and prevent oil spills in Prince William Sound in Cordova, Alaska. (Not requested)

The report earmarks \$12,600,000 for costs associated with either repairing and rebuilding or moving the Coast Guard's Integrated Support Center at Pier 36 in Seattle. (Not requested)

The report earmarks \$250,000 from the waterways aides to navigation projects to be used for the construction and installation of two aids to navigation on the Burlington, Vermont Breakwater.

ALTERATION OF BRIDGES

The bill provides \$15,466,000 to repair 5 bridges under the Truman-Hobbs Act as requested. The report earmarks \$2,000,000 for the EJ&E railroad bridge in Morris, IL; \$2,200,000 for the John F. Limehouse bridge in Charleston, SC; \$3,500,000 for the Florida Avenue Railway/Highway bridge in New Orleans, LA; \$5,766,000 for the Fourteen Mile bridge in Mobile, AL; and \$2,000,000 for the Chelsea Street Bridge in Boston, MA. (Request doesn't specify which bridges)

RESEARCH, DEVELOPMENT, TEST, AND EVALUATION

The report earmarks \$500,000 for the Columbia River Aquatic Non-indigenous Species Initiative (CRANSI) Center at Portland State University in Portland, Oregon, to support surveys of nonindigenous aquatic species in the Columbia River. (Not requested)

The report directs the Coast Guard to evaluate Planet Green hydraulic fluid and Eagle G-4 synthetic engine lubricant for application on its ships. (Not requested)

The report earmarks \$1,000,000 to support the demonstration and evaluation of engineered wood composites sponsored by the U.S. Navy at the university of Maine Advanced Engineered Wood Composites Center. Engineered wood composites are designed to reduce the cost of maintenance and extend the useful life of waterfront structures. (Not requested)

GENERAL PROVISIONS

The report requires the Commandant of the Coast Guard to maintain an onboard staffing level at the Coast Guard Yard at Curtis Bay, Maryland of not less than 530 full time equivalent civilian employees regardless of available

workload. (Not requested)

COAST GUARD TOTAL: \$40.721 million

OFFICE OF THE SECRETARY

(TRANSPORTATION PLANNING, RESEARCH, AND DEVELOPMENT)

- \$4,000,000 for the Northeast Advanced Vehicle Consortium for the development of a zero emission, hydrogen powered, ambient pressure, high efficiency fuel cell bus.

- \$1,000,000 for WestStart's development and demonstration of the Vehicular Flywheel Project in the Pacific Northwest.

- \$200,000 for the design and analysis to establish a new international ferry service from Blaine, Washington to White Rock, British Columbia

- \$3,000,000 to enable the Secretary to work with officials at Missoula International Airport in Missoula, Montana on a runway relocation study

- \$2,000,000 for capacity and safety improvements at the Richmond International Airport in Richmond, Virginia.

FEDERAL HIGHWAY ADMINISTRATION

FEDERAL-AID HIGHWAYS PROGRAMS (pp.69-77)

Funds provided for the Interstate maintenance discretionary program in fiscal year 2002 shall be available for the following activities in the corresponding amounts:

- Brent Spence Bridge replacement I 75/I 71, Kentucky -- \$2,000,000
- I 15 reconstruction, Utah -- 10,000,000
- I 25 Broadway & Alameda Interchanges, Colorado -- 6,000,000
- I 44 Fenton industrial corridor improvements in St. Louis County, Missouri --5,000,000
- I 470 reconstruction and removal of bridges, Missouri -- 8,000,000
- I 65 & Valley Dale Road interchange, Alabama --10,000,000
- I 70 improvements from CBD to northside, Missouri -- 5,000,000
- I 70/5 intersection reconstruction, Maryland -- 12,000,000
- I 79 Bridgeport to Meadowbrook Road, Harrison County, West Virginia -- 12,000,000
- I 80 widening & reconstruction in Johnson County, Iowa -- 8,129,000
- I 81 South Martinsburg I/C Bridge, Berkeley County, West Virginia --8,000,000
- I 95 Northern Maine --6,000,000
- Pearl River Bridge--I 55 Connector, Mississippi -- 11,000,000
- Woodall Rodgers Extension Bridge, Texas -- 10,000,000

Funds provided for the bridge discretionary program in fiscal year 2002 shall be available for the following activities in the corresponding amounts:

- Antelope Valley Overpass Bridge, Nebraska -- \$1,000,000
- Avis Overhead Bridge WV107, West Virginia -- 6,183,000
- Cooper River Bridge, South Carolina -- 15,000,000
- Covered Bridges, Section 1224 of TEA21 -- 10,000,000
- Golden Gate Bridge seismic retrofit program, California -- 3,500,000
- Hoan Bridge rehabilitation, Wisconsin -- 15,000,000
- Hood Canal Bridge replacement, Washington -- 5,967,000

- I 195 Washington Bridge, Rhode Island -- 5,000,000
- Missisquoi Bay Bridge, Vermont -- 5,000,000
- James Rumsey Bridge WV480, West Virginia -- 11,680,000
- Lafourche Parish-Leeville Bridge, Louisiana -- 3,000,000
- Metro Parks Zoo Historic Bridge replacement, Ohio -- 2,000,000
- Missouri River Bridge approach from Route 74, Missouri -- 1,300,000
- Route 13 Bridge between Route 10 & Ray County, Missouri -- 2,000,000
- Sand Island Bridge resurfacing, Hawaii -- 5,000,000
- SR 240 Yakima Bridge replacement, Washington -- 5,000,000
- US 81 Missouri River Bridge PE, South Dakota -- 1,000,000
- Wacker Drive Disc Bridge reconstruction, Illinois -- 8,000,000
- Waldo-Hancock Suspension Bridge replacement, Maine -- 7,000,000

Funds provided for the Federal lands program in fiscal year 2002 shall be available for the following activities:

- Bear River Migratory Bird Refuge access road, Utah -- \$500,000
- Blackstone River Bikeway, Rhode Island -- 1,000,000
- Blueberry Lake road improvements, Green Mountain National Forest, VT --750,000
- Broughton Bridge over USACOE Milford Lake, Kansas -- 1,500,000
- Chincoteague Wildlife Refuge access roads, Virginia -- 1,000,000
- Metlakatla/Walden Point Road, AK -- 2,000,000
- City of Rocks Back Country Byway, Idaho -- 2,000,000
- Clark Fork River Bridge replacement, Idaho -- 3,000,000
- Forkland Park Access Road improvements, Alabama -- \$475,000
- Fort Peck Lake public access road, Montana -- 1,000,000
- Glade Creek Road & Brooklyn Road, New River Gorge, West Virginia --3,500,000
- Highway 26, Oregon -- 2,000,000
- Hoover Bridge Bypass, Arizona -- 8,000,000
- Lewis & Clark Bicentennial Roadway project, North Dakota -- 1,500,000
- Lewis & Clark Interpretive Center access road, Montana -- 1,200,000
- Little River Bridge in Pocahontas County, WV28, West Virginia -- 800,000
- Shotgun Cove Road, Alaska -- 650,000
- Rampart Road, Alaska -- 500,000
- Little River Canyon National Reserve Road Improvements, Alabama -- 500,000 - Marshall County #10 & BIA #15, Sica Hollow State Park, South Dakota --500,000
- Mat-Su Borough/Wasilla, Alaska -- 500,000
- Miller Creek Road preliminary design & EIA, Montana -- 5,000,000
- Alaska Maritime National Wildlife Refuge and parking -- 850,000
- New Bedford Whaling National Historic Park Sign project, Massachusetts --500,000
- New Highway from North Dakota to Idaho, Montana -- 1,000,000
- Noxubee River Bridge replacement & access route, Mississippi -- 1,300,000
- Route 4 Jemez Pueblo Bypass, New Mexico -- 1,000,000
- Sand Point Road Improvement, Alaska -- 1,500,000 - SD 63 Corson County reconstruction, South Dakota -- 5,000,000
- SH 149 Rio Grande National Forest resurfacing, Colorado -- 3,500,000
- Statewide Improvements, Hawaii -- 6,000,000
- US 3 & Acadia National Park Road improvement, Maine -- 1,000,000
- US 30 Morrison/Whiteside county expansion, Illinois -- 1,000,000
- USA 95 Laughlin cut-off to RR Pass widening, Nevada -- 9,000,000
- Wind Cave National Park Highway 10 resurfacing, South Dakota --1,500,000
- Clark's River National Wildlife, Kentucky -- 2,200,000
- Wood River Road upgrades, Alaska -- 800,000
- Yellowstone-Missouri Rivers, -Fort Union Trading Post Bike Trail, N. Dakota --500,000

National corridor planning and border infrastructure programs.

--TEA21 created a national corridor planning and development program that identifies funds for planning, design, and construction of highway corridors of national significance, economic growth, and international or interregional trade. Allocations may be made to corridors identified in section 1105(c) of ISTEA and to other corridors using considerations outlined in legislation. The coordinated border infrastructure program is established to improve the safe movement of people and goods at or across the U.S./Mexico and U.S/Canada borders.

- Alameda corridor east construction project, California -- \$5,000,000
 - Border Inspection Stations -- 56,300,000
 - Coalfields Expressway, West Virginia -- 16,000,000
 - Cross-Harbor Freight Tunnel EIS, New York -- 5,000,000
 - East-West Highway, Maine --5,000,000
 - Everett Development, 41st Street Overpass project, Washington -- 1,500,000
 - FAST Corridor, Tacoma to Everett, Washington -- 20,000,000
 - Highway 20 Freeport bypass review, design, & engineering, Illinois -- 1,100,000
 - Highway 61, Ave. of the Saints interchange, Moscow Mills, Missouri -- 3,000,000
 - I 29 construction from Exit 81 North to South of I 90 at Sioux Falls, S. Dakota -- 14,000,000
 - I 49 South from Lafayette east to Westbank, Louisiana1 -- 7,181,000
 - I 5 Trade Corridor, Oregon -- 6,000,000
 - I 69 Great River Bridge, Arkansas -- 10,000,000
 - I 69 construction Odom Road to I 55, Mississippi -- 12,000,000
 - I 69 corridor, Louisiana -- 12,000,000
 - I 69 Evansville to Indianapolis, Indiana -- 5,000,000
 - I 85 extension to I 59/20, Alabama -- 5,000,000
 - I 90/94 new by-pass to Highway 3 EIS, Montana -- 5,000,000
 - I 905 Otay Mesa Border Port of Entry, California -- 10,000,000
 - King Coal Highway, West Virginia -- 20,000,000
 - North/South transitway Charlotte/Mecklenburg, North Carolina -- 5,000,000
 - Northern Border Cascadia Program of Projects, Washington -- 3,500,000
 - Route 10, West Virginia -- 15,000,000
 - Route 71 McDonald County, Missouri -- 8,000,000
 - SR 67 between I 110 & US 49, Mississippi -- 12,000,000
 - State border safety inspection facilities, Texas -- 15,000,000
 - Tuscaloosa Eastern Bypass from I 59 to Rice Mine Road, Alabama -- 20,000,000
 - US 15 expansion from Pennsylvania to Presho, New York -- 4,000,000
 - US 151 expansion Dickeyville & Dodgeville, Wisconsin -- 6,000,000
 - US 2 planning & construction, New Hampshire -- 1,500,000
 - US 278 Beaufort County widening project, South Carolina -- 6,000,000
 - US 395 North Spokane Corridor, Washington -- 7,000,000
 - US 49--I 55 flyover, Mississippi -- 3,000,000
 - US 63 improvements for Corridor 39, Arkansas -- 18,000,000
 - US 64/87 Ports-to-Plains corridor study, New Mexico -- 1,000,000
 - US 95 improvements Milepost 522 to Canadian boarder, Idaho -- 12,600,000
 - Yakima Grade Separation Program of Projects, Washington -- 4,000,000
- Ferry boats and ferry terminal facilities. (pp. 74-75)

--Section 1207 of TEA21 reauthorized funding for the construction of ferry boats and ferry terminal facilities. Funds provided for the Ferry boats and ferry terminal facilities program under the Committee recommendation shall be available for the following activities in the corresponding amounts:

- Bainbridge-Seattle Ferry, dolphin replacement project, Washington --\$4,000,000
- Baylink Ferry intermodal center, California -- 2,000,000
- City of Brewer, Maine -- 1,000,000
- Cleveland Trans-Erie Ferry Service, Ohio - - 800,000

- Fishers Island Ferry District, Connecticut -- 1,000,000
 - Hatteras Inlet Ferry between Ocracoke Island & Outer Banks, North Carolina -- 1,500,000
 - High Speed Ferry & facility, New Bedford & Martha's Vineyard, Massachusetts-- 1,500,000
 - Inter-Island Ferry Authority, Coffman Cove, Alaska -- 3,000,000
 - Jersey City Pier redevelopment & terminal construction, New Jersey -- 2,000,000 - Kings Point Ferry, Mississippi -- 500,000
 - North Carolina State Ferry, North Carolina -- 689,000
 - Port of Rochester Harbor & Ferry Terminal improvements, New York -- 3,500,000
 - Station Square River Landing Boat Docks, Pennsylvania -- 1,000,000
 - TEA21 Setaside -- 20,000,000
 - Toledo-Lucas County Port Authority Marina Ferry, Ohio -- 500,000
- National scenic byways program. (pp. 75)

--This program provides funding for roads that are designated by the Secretary of Transportation as All American Roads (AAR) or National Scenic Byways (NSB). These roads have outstanding scenic, historic, cultural, natural, recreational, and archaeological qualities. The Committee recommendation provides \$28,550,348 for this program in fiscal year 2002. Funds provided for the national scenic byways program shall be available for the following activities in the corresponding amounts:

- Lewis and Clark Northwest Passages--US 12 in Nez Perce and Lewis Counties, Idaho -- \$2,000,000
 - Program of Projects, Washington -- 2,683,767
 - Program of Projects, West Virginia -- 6,599,062
 - Route 29 Scenic Byway improvements between I 295 to Frenchtown Borough Line, New Jersey -- 4,000,000
 - Seward Highway Millenium Trail improvements, Alaska -- 5,000,000
 - Talladega Scenic Highway, Alabama -- 5,000,000
- West Virginia Program of Projects, National Scenic Byways program. (pp. 75)

--The Committee provides \$6,599,062 to the State of West Virginia for Section 1219 National Scenic Byways program. The Committee expects the following projects to be funded:

- Washington Heritage Trail Seed Grant -- \$20,000
- Midland Trail CMP Implementation -- 25,000
- Washington Heritage Trail Map/Guide -- 87,160
- West Virginia Byways and Backways Program -- 115,280
- Promoting Treasures within the Mountains II -- 19,000
- Little Kanawha/Cedar Creek Brochure -- 8,000
- Beverly Byway Center -- 204,000
- Cranberry Mountain Nature Center -- 99,432
- Mountain Waters Byway Project #1 -- 28,570
- Little Kanawha Byway Rathbone Phase II -- 96,800
- General Andrew Lewis Park -- 145,808
- Improvements to Virginia's Chapel -- 8,000
- SP Turnpike Walking Tour -- 22,640
- Fayette Station Road Improvements -- 3,973,244
- Fayette Station Road Interpretation -- 150,128 -Booker T. Washington Institute -- 1,596,000

Washington State Program of Projects, National Scenic Byways program. (pp. 75)

--The Committee provides \$2,683,767 to the State of Washington for Section 1219 National Scenic Byways program. The Committee expects the following projects to be funded :

- North Pend Oreille Scenic Byway--Sweet Creek Falls interpretive trail projects --\$790,680
- to Construct Diablo Lake Overlook Facility -- 112,800
- Oakcreek Wildlife Byway interpretive site project -- 88,000

- Paden Creek visitor and salmon access -- 190,730
- Northeast Peninsula safety facility -- 1,397,557
- Byway interpretive center Design at Federation Forest -- 64,000
- SR 231 Corridor Management Plan -- 40,000

Transportation and community and system preservation pilot program. (pps. 75-76)

--TEA21 created a new transportation and community and system preservation program that provides grants to States and local governments for planning, developing, and implementing strategies to integrate transportation and community and system preservation plans and projects. These grants may be used to improve the efficiency of the transportation system, reduce transportation externalities and the need for future infrastructure investment, and improve transportation efficiency and access consistent with community character. Funds provided for this program for fiscal year 2002 shall be available for the following activities:

- Everett Development Project, Track Replacement, Washington -- \$3,700,000
- Alkali Creek Bike/Pedestrian Trail, Montana -- 500,000
- Buffalo City inner harbor & waterfront development, New York -- 1,570,000
- Casper Second Street Extension, Wyoming -- 1,000,000
- Cedar Rapids Edgewood Road Project, Iowa -- 3,000,000
- Charles Town Streetscape improvements & welcome center, West Virginia -- 400,000
- Charleston Renaissance Project, West Virginia -- 600,000
- Chester Waterfront Development Streetscape, Pennsylvania -- 500,000
- Church Street Marketplace in Burlington, Vermont -- 1,500,000
- City of Elk Point bike/pedestrian trail system, South Dakota -- 200,000
- City of Tea bike/pedestrian path, South Dakota -- 50,000
- Claymont Transportation Project, Delaware -- 100,000
- Colombia Harden Street improvements, South Carolina -- 5,000,000
- Concord 20/20 Vision Program, New Hampshire -- 500,000
- Crowley Historic Parkerson Avenue redevelopment, Louisiana -- 500,000
- Cullman County pedestrian walkway, Alabama -- 100,000
- East Chicago Railroad Avenue Project, Indiana -- 1,000,000
- Farrington safety enhancements, Hawaii -- 2,000,000
- Grand Forks Greenway trail system, North Dakota -- 1,000,000
- Henderson downtown street widening, North Carolina -- 1,000,000
- Henderson Riverfront Project, Kentucky -- 1,000,000
- Highway 61 from KY487 to Columbia PE/Design, Kentucky -- 1,000,000
- Kenai River Trail, Alaska -- 500,000
- Lewisburg Comprehensive Transportation Plan, West Virginia -- 125,000
- Lincoln Antelope Valley 16th Street overpass, Nebraska -- 1,600,000
- Littleton Integrated & Networked Community, New Hampshire -- 750,000
- Littleton Main Street pedestrian improvements, New Hampshire -- 2,000,000
- Los Angeles county bike path, California -- 1,000,000
- Macon Community Preservation, Georgia -- 200,000
- Madison State Street project, Wisconsin -- 1,000,000
- Maryville Downtown revitalization, Tennessee -- 4,000,000
- Metrowest Community Transportation pilot project, Massachusetts -- 500,000
- Montana Highway 2 feasibility project, Montana -- 1,000,000
- Phalen Boulevard Project, St. Paul, Minnesota -- 1,600,000
- Museum Campus Trolleys expanded service, Illinois -- 500,000
- Mystic Streetscape Projects, Connecticut -- 1,000,000
- National Underground Railroad Freedom Center, Ohio -- 3,000,000
- Olympic Discovery Trail, Washington -- 1,600,000
- Palmer Railroad right-of-way, Alaska -- 1,100,000

- Payette river Greenway Project, Idaho -- 105,000
- Peachtree Corridor Project, Atlanta -- 6,000,000
- Prattville-Daniel Pratt Historic District development, Alabama -- 500,000
- Riverwinds Project in West Deptford, New Jersey -- 500,000
- Route 101 Corridor study for Amherst, Milford, & Wilton, New Hampshire -- 200,000
- Route 3 upgrade PE between Franklina & Boscawen, New Hampshire -- 100,000
- Route 79 relocation & Harbor enhancements, Massachusetts -- 1,000,000
- Saddle Road Improvement Project, Hawaii -- 4,000,000
- Satsop Development Park road improvements, Washington -- 1,500,000
- Springfield Center City streetscape improvements, Missouri -- 1,000,000
- SR 520 Coverings with Communities, Washington -- 1,000,000
- St. Landry Road extension in Ascension Parish & I 10 link study, Louisiana -- 500,000
- Stockton Miracle Mile/Pacific Avenue resurfacing, California -- 1,000,000
- Strong Avenue improvements & rail relocation in Rutland, Vermont -- 1,500,000
- Sutherland, NE viaduct to UP Tracks & US 30, Nebraska -- 2,000,000
- Temple Street Reopening Project, Connecticut -- 1,000,000
- Trunk Highway 610/10 interchange at I 94, Minnesota -- 1,600,000
- Tukwila Transit Oriented Development at Long Acres, Washington -- 1,500,000
- Tuscaloosa City Riverwalk & Parkway development, Alabama -- 1,000,000
- Tuscaloosa Interdisciplinary Research Improvements, Alabama -- 5,000,000
- US 61 Woodville widening project, Mississippi -- 300,000
- Waterford National Historic District, Virginia -- 1,000,000

APPALACHIAN DEVELOPMENT HIGHWAY SYSTEM

The Committee recommendation includes \$350,000,000 for the Appalachian Development Highway System (ADHS). The amount provided is \$70,037,000 more than the fiscal year 2001 comparable level. The budget request assumes funding to be provided for the ADHS under the Federal-aid highway obligation ceiling.

Funding for this initiative is authorized under section 1069(y) of Public Law 102 240--the Intermodal Surface Transportation Efficiency Act. The ADHS program provides funds for the construction of the Appalachian corridor highways in the 13 States that comprise the Appalachian region. These highways, in many instances, are intended to replace some of the most deficient and dangerous segments of rural roadway in America.

The accompanying bill includes a general provision (sec. 331) providing \$20,000,000 for surface transportation projects. Within the funding provided, \$3,000,000 shall be available for interstate maintenance at I 405 Renton/Port Quendall, Washington; \$5,000,000 for improvements to Titan Road, Colorado; \$1,000,000 for the Owensboro Riverfront redevelopment project, Kentucky; and \$2,000,000 for the Martinsburg Roundhouse redevelopment project in Martinsburg, West Virginia.

LIMITATION ON TRANSPORTATION RESEARCH

Environment, planning, and real estate. (pps.78-79)

--The Committee recommends \$15,558,000 for environment, planning, and real estate research, \$31,000 more than the budget estimate and \$5,258,000 more than the fiscal year 2001 appropriated level. Within the funds provided, the Committee recommendation includes:

-Completion of the dust and persistent particulate abatement demonstration study at Kotzebue, Alaska. -- \$1,300,000
Research and technology program support. (pp. 79)

--The Committee recommends \$8,510,000, a reduction of \$750,000 from the budget estimate, and \$7,610,000 above the fiscal year 2001 appropriated level. The Committee recommendation includes: -Center for Coastal Transportation Engineering Research at the University of South Alabama to develop civil engineering design of transportation facilities in environmentally sensitive coastal areas. -- \$750,000

Structures. (pp. 79)

--The Committee recommends \$14,250,000 for structures research, an increase of \$4,801,000 from the budget

estimate. The funds provided will help the FHWA reduce deficiencies on National Highway System Bridges and should facilitate continued progress on high performance materials and engineering applications to design, repair, retrofit, inspect, and rehabilitate bridges. Within the funds provided:

- Research into composite structure and related engineering research at West Virginia University - \$1,500,000
- To conduct non-corrosive anti-icing projects in the Chicago region - 850,000
- For research conducted at the Transportation Research Center (TAC) at the Washington State University including non-destructive evaluation of bridges to determine load capacities, impacts of earthquakes mitigation on elevated highway structures and the development of advanced composite materials for bridges. - 2,000,000
- For the Electromagnetic Interrogation of Structures Project at the University of Vermont to develop wireless methods of assessing structure integrity. - 500,000

Safety.

--The Committee recommendation provides \$14,619,000 for safety research activities consistent with the budget estimate. These funds will allow FHWA to continue to accelerate the substantial progress being made on technologies or strategies to reduce run-off-the-road crashes, improve night-time driving, reduce the frequency of crashes at intersections, improve pedestrian safety, and develop and test the Interactive Highway Safety Design Model (IHSDM). The Committee understands that the IHSDM is ready for additional testing by State DOTs. The additional funds will expedite this process, and will also allow the use of the IHSDM to explore the safety implications of alternative designs. The Committee recommendation includes:

- To continue the research into the effectiveness of Freezefree anti-icing systems - 500,000

Pavements research.

--The Committee recommends \$13,753,000 for highway pavement research, including work on asphalt, Portland cement concrete pavements, polymer additives, and recycled materials, \$1,000,000 more than the budget estimate. Along with the funds provided for the LTPP, this appropriation will allow FHWA to undertake research projects to improve the quality of America's highway infrastructure. Within the funds provided:

- For a continuation of alkali silica reactivity research with lithium based technologies to mitigate alkali silica reactivity to prevent highway pavement cracking. -- \$1,000,000
- In addition, the Committee supports funding for the Center for Portland Cement Concrete Pavement Technology Research.

Specified ITS deployment projects. (pp. 80-81)

--It is the intent of the Committee that the following projects contribute to the integration and interoperability for intelligent transportation systems in metropolitan and rural areas as provided under section 5208 of TEA21 and promote deployment of the commercial vehicle intelligent transportation system infrastructure as provided under section 5209 of TEA21. Funding for deployment activities are to be available as follows:

- Alaska Statewide - \$3,000,000
- Arizona Statewide EMS - 1,000,000
- Atlanta Metropolitan GRTA, Georgia - 1,000,000
- Central Ohio - 3,000,000
- Chattanooga, Tennessee - 2,380,000
- Clark County, Washington - 1,000,000
- Crash Notification, Alabama - 2,500,000
- Delaware Statewide - 4,000,000
- Detroit, Michigan (Airport) - 4,500,000
- Durham, Wake Counties, North Carolina - 1,000,000
- Fargo, North Dakota - 1,500,000

- Forsyth, Guilford Counties, North Carolina - 2,000,000
- Harrison County, Mississippi - 1,000,000
- Hawaii Statewide - 1,750,000
- Illinois Statewide - 3,750,000
- Indiana Statewide- 1,500,000
- Jackson Metropolitan, Mississippi- 1,000,000
- Las Vegas, Nevada - 3,000,000
- Lexington, Kentucky - 1,500,000
- Macomb, Michigan (border crossing) - 2,000,000
- Maine Statewide (Rural) - 1,000,000
- Maryland Statewide - 2,000,000
- Moscow, Idaho - 2,000,000
- Nebraska Statewide - 5,000,000
- New York, New Jersey, Connecticut (TRANSCOM) - 7,000,000
- North Greenbush, New York - 2,000,000
- Pennsylvania Statewide (Turnpike) - 1,000,000
- Philadelphia, Pennsylvania (Drexel) - 3,000,000
- Rutland, Vermont - 1,200,000
- Sacramento, California - 6,000,000
- SAFE T, Indiana - 3,000,000
- Santa Anita, California - 1,000,000
- Santa Teresa, New Mexico - 1,500,000
- South Carolina Statewide - 7,000,000
- Southeast Corridor, Colorado - 9,900,000
- Southern Nevada (bus) - 2,200,000
- St. Louis, Gateway Guide, Missouri - 1,500,000
- Texas Statewide - 4,000,000
- Travel Network, South Dakota - 3,200,000
- Vermont Statewide (Rural) - 1,500,000
- Washington Metropolitan Region - 4,000,000
- Washington Statewide - 6,000,000
- Wisconsin Communications Network - 620,000
- Wisconsin Statewide - 2,000,000

FEDERAL RAILROAD ADMINISTRATION (pp. 98-106)

COMMITTEE RECOMMENDATION

The Committee recommends the following funding levels for the Railroad research and development programs:

Southeastern Transportation Safety Center. (p. 100)

--The Committee notes that the Southeastern Transportation Safety Center in Meridian, MS is an important regional safety training resource helping the region's emergency response community to focus on techniques and skills essential to rail passenger emergency response. Training at the Center emphasizes instruction in advanced techniques for fire suppression, passenger rescue, law enforcement or emergency medical situations. The Committee provides \$475,000 within the funds available to enhance the center's facilities and capabilities in advanced and specialized passenger rescue training for emergency responders and carrier employees. These enhancements should include a fully functional rail-highway grade crossing, and a specially constructed low rail trestle and pond for rail passenger water rescue training.

Track and Vehicle Track Interaction.

--Within these funds, the Committee provides \$2,000,000 in continued support for the Marshall University/University of Nebraska safety research projects in the areas of human factors, equipment defects, railroad track and structures and failures associated with existing train control methods. Also, within available funds, the Committee includes \$2,000,000 for a pilot program of the Integrated Railway Remote Information Service at the Transportation Technology Center. This pilot program is expected to enjoy substantial industry matching contributions. It is designed to demonstrate the feasibility of using defect detectors across North America. These detectors will measure safety parameters such as the forces between the wheels and rails, and physical condition of axle bearings on rail vehicles. The Integrated Railway Remote Information Service is an internet-based system designed to aggregate, interrogate and store data from these field-deployed detector systems.

Illinois Grade Crossing Safety.

--The Committee is supportive of an innovative project in Illinois, designed to establish a comprehensive strategy to help the State of Illinois and local communities to address rail-grade crossing safety through voluntary, cooperative education and enforcement initiatives. This project, under the leadership of the Illinois Commerce Commission, also seeks to increase awareness of and participation in private, State, and Federal programs that are designed to improve crossing safety and to identify appropriate State and Federal resources that may aid communities in their efforts. The Committee includes \$1,000,000 for this effort.

Passenger rail studies.

--The Committee includes \$250,000 to conduct a feasibility study of constructing a passenger rail, high-speed rail or other passenger surface transportation system on a statewide basis. In particular, the study will evaluate the demand and needs of commuters along the existing infrastructure in the Lincoln and Omaha corridor in Nebraska. The results of the feasibility study will serve as the basis for developing short-term and long-term implementation plans for commuter services. The Committee also includes \$300,000 to study the feasibility of linking Wilkes-Barre, Pennsylvania to the proposed Scranton-New York passenger rail line. The Committee also includes \$100,000 to be transferred to Amtrak to conduct an analysis to determine the cost and feasibility of implementing high-speed intercity rail service between Los Angeles and Las Vegas. The study will include an assessment of existing capacity and the identification of infrastructure improvements necessary to increase capacity, allow for improved train speeds, and reduce trip time.

NEXT GENERATION HIGH-SPEED RAIL

Appropriations, 2001\1 - \$25,100,000

Budget estimate, 2002 - 25,100,000

Committee recommendation - 40,000,000

\1\Does not reflect reduction of \$55,220 pursuant to section 1403 of Public Law 106 554.

The Committee has provided \$40,000,000 in general fund appropriations for the High-Speed Ground Transportation [HSGT] Program, \$14,900,000 more than the President's budget request.

The Committee first provided funding for the Next Generation High-Speed Rail [NGHSR] Program in fiscal year 1995.

The program funds high-speed rail research, development, and technology programs that are aimed at demonstrations to foster high-speed passenger service on corridors throughout the country. The Committee recommends the following funding levels for the Next generation high-speed rail programs:

High-speed train control systems.

--The Committee has provided a total of \$11,000,000 for positive train control (PTC) systems and demonstration projects. The Committee includes \$5,000,000 to design, construct and test a PTC system in the Milwaukee-Madison corridor. This work will include engineering, applied research and development to demonstrate the implementation of a positive train control system on a non-signalized railroad corridor segment between Milwaukee and Madison, Wisconsin.

Grade crossing hazard mitigation/low-cost innovative technologies.

--The Committee recommends \$4,300,000 for grade crossing hazard mitigation and low-cost innovative technology initiatives. Within these funds, the Committee includes \$700,000 for the North Carolina Sealed Corridor Initiative which has been highly effective at identifying and implementing cost-effective tools to reduce hazards at highway-rail grade crossings. Corridor planning.

--The Committee includes \$9,600,000 for passenger rail corridor planning. Within the funds provided, the Committee includes the following allocations:

Gulf Coast high-speed rail corridor - \$600,000
Florida high-speed rail between Orlando and Tampa - 4,500,000
California high-speed rail - 4,500,000
Magnetic levitation transportation.

--A total of \$7,000,000 has been provided for magnetic levitation activities to be distributed as follows:

Segmented Rail Phased Induction: Electric Magnetic Motor (Seraphim) technology, NM -\$500,000
Washington-Baltimore, MD: Environmental impact studies and preliminary engineering -2,000,000 Nevada-California:
Environmental impact studies, design and engineering -2,000,000
Greensburg-Pittsburgh, PA: Environmental impact study -2,500,000

Rail-highway crossing hazard eliminations.

--Section 1103 of the Equity Act for the 21st Century (TEA21) provides \$5,250,000 for the elimination of rail-highway crossing hazards. Of these set-aside funds, the following allocations are made: Gulf Coast high-speed rail corridor - \$2,000,000 Chicago Hub high-speed rail corridor between Milwaukee and Madison, WI -500,000

ALASKA RAILROAD REHABILITATION

Appropriations, 2001\1\2\ - \$30,000,000
Budget estimate, 2002
Committee recommendation - 20,000,000
\1\Does not reflect reduction of \$44,000 pursuant to section 1403 of Public Law 106 554.

\2\Includes \$10,000,000 transferred from USAF pursuant to section 8107 of Public Law 106 259.
The Committee has included a total of \$20,000,000 for rail safety and infrastructure improvements benefiting passenger operations of the Alaska railroad. This railroad extends 498 miles from Seward through Anchorage, the largest city in Alaska, to the city of Fairbanks, and east to the town of North Pole and Eielson Air Force Base. It carries both passengers and freight, and provides a critical transportation link for passengers and cargo traveling through difficult terrain and harsh climatic conditions.

NATIONAL RAIL DEVELOPMENT AND REHABILITATION

Appropriations, 2001
Budget estimate, 2002
Committee recommendation - \$12,000,000

The bill authorizes the Federal Railroad Administration to make grants and enter into contracts for the development and rehabilitation of freight and passenger rail infrastructure. The Committee includes \$12,000,000 for this program. Within these funds, the Committee recommends \$1,700,000 for the Central Valley Rail line project to establish a short line from Sigurd/Salina to the Union Pacific main line Levan, Utah; \$5,000,000 for the design and construction of a passenger rail station at the General Mitchell International Airport in Milwaukee, Wisconsin; \$3,000,000 for track relocation, track construction and grade crossing separation in Greenwood, MS; and \$2,300,000 for the rehabilitation of the Minnesota Valley Regional Rail Authority.

FEDERAL TRANSIT ADMINISTRATION (pp. 106-150)

FORMULA GRANTS

Formula grants to States and local agencies funded under this heading fall into four categories: urbanized area formula grants (U.S.C. sec. 5307); clean fuels formula grants (U.S.C. sec. 5308); formula grants and loans for special needs of elderly individuals and individuals with disabilities (U.S.C. sec. 5310); and formula grants for non-urbanized areas (U.S.C. sec. 5311). In addition, set-asides of formula funds are directed to: a grant program for intercity bus operators to finance Americans with Disabilities Act [ADA] accessibility costs; and the Alaska Railroad for improvements to its passenger operations. The Committee also recommends that \$5,000,000 be provided for the Salt Lake City transit needs for the VIII Paralympiad for the Disabled. The Committee intends that use of these funds be for the transportation systems for athletes, media, spectators and other officials associated with the VIII Paralympiad for the Disabled.

UNIVERSITY TRANSPORTATION RESEARCH

Section 5505 of TEA21 provides authorization for the university transportation research program. The purpose of the university transportation research program is to become a national resource and focal point for the support and conduct of research and training concerning the transportation of passengers and property. Funds provided under the FTA university transportation research program are transferred to and managed by the Research and Special Programs Ad