

STIP ID	Project Name	Description	Type of Work	Location	Borough/Census	Assembly District	Strategic Investr Landscapes	House District #	Senate District #	\$ '23-'30 All	\$ '24-'27 All
34191	Port of Alaska Tract-J Access Road	The Tract-J project supports the Port of Alaska and aims to construct a new, high-standard access road that can better accommodate heavy truck traffic. The new access road, designed as an alternative to Ocean Dock Road, will enhance access to port facilities. The project also includes necessary improvements to drainage and roadway lighting.	Reconstruction	Anchorage, Municipality	Anchorage / Mat-Su R	1	Economic Vitality Urban	HD-18	SD-I	\$5,622,733	\$5,111,575
33246	Railway Operations Support Facilities	Relocate or install facilities to support rail operations and maintenance on the Alaska Railroad.	Railroad	Alaska-wide: Rail	Alaska-wide: Rail	1	State of Good Re Alaska-wide			\$32,923,000	\$16,549,000
31846	Glenn Highway and Hiland Road Inter	Project will evaluate alternatives to make short-term improvements to the Hiland Road and Glenn Highway interchange utilizing the existing bridge over the highway.	Preservation	Eagle River	Anchorage / Mat-Su R	2	Safety Corridor	HD-23,HD-18	SD-L,SD-I	\$10,410,309	\$0
31843	Seward Highway and Tudor Road Inte	The project will reconstruct the Seward Highway and Tudor Road interchange and replace Bridge #1323, while improving drainage, roadside hardware, ADA facilities, intersections, and utilities as necessary. Key activities include reconstruction, bridge replacement, and infrastructure improvements.	Reconstruction	Anchorage, Municipality	Anchorage / Mat-Su R	4	Safety Corridor	HD-14,HD-13	SD-G	\$7,100,000	\$6,100,000
29738	Seward Highway 36th Avenue Interch	This project will design and construct an interchange at the intersection of the Seward Highway and 36th Avenue.	Reconstruction	Anchorage, Municipality	Anchorage / Mat-Su R	4	Safety Corridor	HD-14	SD-G	\$110,500,000	\$59,000,000
33686	Muldoon Road Pavement Preservation	The Muldoon Road Pavement Preservation project in Anchorage focuses on preserving the integrity of the respective roadway. The main activities include pavement preservation and necessary drainage improvements to ensure that the corridor remains in a state of good repair.	Preservation	Anchorage, Municipality	Anchorage / Mat-Su R	5	State of Good Re Corridor	HD-22	SD-K	\$5,600,000	\$0
34164	Seward Highway Milepost 98.5-118 R	Construct safety and traffic flow improvements to the Seward Highway from Bird Flats to Rabbit Creek Milepost 98.5 to 118.	Reconstruction	Kenai Peninsula Borough	Kenai Peninsula Borou	6	Safety Corridor	HD-9,HD-10	SD-E	\$515,000,000	\$215,000,000
30691	Seward Highway O'Malley to Dimond	Reconstruct the Seward Highway between O'Malley Road and Dimond Blvd. which may include: new north and south bound lanes and auxiliary lanes, a new interchange connecting 92nd Avenue to Academy Drive, reconstruction of the existing interchanges within the project limits, construction and reconstruction of frontage roads, pathway and sidewalk improvements, noise walls and drainage improvements	Reconstruction	Anchorage, Municipality	Anchorage / Mat-Su R	6	Safety Corridor	HD-10,HD-11	SD-E,SD-F	\$171,900,000	\$106,000,000
26791	Seward Highway and Alyeska Highway	Construct improvements to the Seward Highway and Alyeska Highway intersection to improve traffic flow and safety.	Reconstruction	Anchorage, Municipality	Anchorage / Mat-Su R	6	Economic Vitality Corridor	HD-9	SD-N	\$66,700,000	\$0
33078	Portage Station Improvements	Railroad, roadway, and pedestrian improvements, including interpretive / educational information of the Chugach National Forest.	Reconstruction	Alaska-wide: Rail	Alaska-wide: Rail	6	Economic Vitality Urban			\$23,888,000	\$11,944,000
34171	Glenn Highway Incident Management	Project will construct modifications and improvements to facilitate efficient through travel along the Glenn Highway corridor and nearby roads between Boniface Parkway and the Parks Highway so that during times when lanes are blocked by accidents or other events, gridlock does not preclude travel between Anchorage, Eagle River, and the Matanuska Valley. This project is proposed to be constructed in logical stages.	Reconstruction	Anchorage / Mat-Su Region	Anchorage / Mat-Su R	1, 2, 5	Safety Corridor	HD-19,HD-17,HD-22,H	SD-J,SD-I,SD-K,SD-	\$21,400,000	\$21,400,000
31274	Glenn Highway Milepost 0-33 Rehabil	This project will rehabilitate the Glenn Highway from the intersection with Airport Heights Milepost 0 to the Parks Highway Interchange Milepost 33. The project may include bridge work, roadside hardware, drainage improvements, interchange improvements, ADA improvements, utilities, and safety improvements. The project is proposed to be constructed in logical stages.	Rehabilitation	Anchorage / Mat-Su Region	Anchorage / Mat-Su R	1,2,5	Safety Corridor	HD-19,HD-17,HD-22,H	SD-J,SD-I,SD-K,SD-	\$121,600,000	\$40,500,000
9299	Congestion Mitigation Air Quality Imp	This is an additional allocation for projects utilizing federal mandatory Congestion Mitigation and Air Quality Improvement (CMAQ) funding on qualifying projects.	Reconstruction	Anchorage, Municipality	Anchorage / Mat-Su R	all	Sustainability Urban	HD-9,HD-10,HD-11,HD	SD-E,SD-F,SD-G,SE	\$20,575,278	\$10,285,850

6460	Community Transportation Program: (TIP) for projects.	Anchorage, Municipality	Anchorage / Mat-Su R	all	Economic Vitality	Urban	HD-9,HD-10,HD-11,HD SD-E,SD-F,SD-G,SE	\$295,000,000	\$147,000,000
33044	Transportation Alternatives Program: projects funded under this allocation.	Anchorage, Municipality	Anchorage / Mat-Su R	all	Sustainability	Urban	HD-16 SD-H	\$22,667,093	\$11,293,263
33862	Carbon Reduction Program: AMATS	Anchorage, Municipality	Anchorage / Mat-Su R	all	Sustainability	Urban	HD-9,HD-10,HD-11,HD SD-E,SD-F,SD-G,SE	\$31,480,116	\$15,737,321
12259	Recreational Trails Program	Trails	Alaska-wide	Alaska-wide	all	Sustainability	Urban		\$14,000,000 \$7,000,000
33860	Resiliency Program		Alaska-wide	Alaska-wide	all	Resiliency	Rural		\$114,000,000 \$34,000,000
6448	Metropolitan Planning Organization (I	Planning	Alaska-wide	Alaska-wide	all	Resiliency	Urban		\$29,377,382 \$14,000,000
34190	Waterways Program	Planning	Alaska-wide	Alaska-wide	of interest	Economic Vitality	Waterways	HD-1,HD-2,HD-3,HD-4, SD-T,SD-S,SD-C,SD	\$9,400,000 \$4,400,000
32218	Prince William Sound Area Transporta	Planning	Chugach Census Area	Chugach Census Area	of interest	Resiliency	Alaska-wide	HD-5,HD-9,HD-29 SD-C,SD-O,SD-E	\$720,000 \$720,000
19664	Railway Positive Train Control	Railroad	Alaska-wide: Rail	Alaska-wide: Rail	of interest	Economic Vitality	Urban		\$1,000,000 \$500,000
34198	Light up the Highways	Rehabilitation	Alaska-wide	Alaska-wide	of interest	Sustainability	Corridor		\$26,595,581 \$20,000,000
12579	Bridge Scour Monitoring and Retrofit		Alaska-wide: Bridges	Alaska-wide: Bridges	of interest	State of Good Re	Urban		\$19,188,040 \$9,594,020

34197	Data Modernization and Innovation	The Data Modernization and Innovation (DMIO) program includes fostering partnerships and implementing emerging technologies for intelligent transportation systems. The program will modernize existing systems, develop new systems, and build digital products to educate the public while working closely with stakeholders to prepare for the transportation system of the future. This program includes 511, AASHTOware, Crash Data Analysis and Reporting, Federal Aid System Updates, Intelligent Transportation System (ITS), Road Weather Information System (RWIS), (TSMO), Weigh In Motion, Statewide Highway Data Equipment, and others.		Alaska-wide	Alaska-wide	of interest	Sustainability	Alaska-wide	\$126,000,000	\$64,000,000
6446	Annual Planning Work Program	The Annual Planning Work Program enhances planning and research in transportation. The primary goal of the project is to ensure Federal requirements are met, including the implementation of the State Transportation Improvement Program (STIP), State Transportation Plan, data collection and analysis, and management systems. The main activities under this project include planning, research, data collection, data analysis, and the management of various transportation-related systems.	Planning	Alaska-wide	Alaska-wide	of interest	Resiliency	Alaska-wide	\$93,000,000	\$47,000,000
19658	Railway Preventative Maintenance	This project partially funds statewide operating and maintenance costs related to passenger transit railway services. Additionally, includes passenger vehicle railcars and locomotives capital rehabilitation to extend functionality and serviceability of the asset.	Railroad	Alaska-wide: Rail	Alaska-wide: Rail	of interest	State of Good Re Urban		\$163,500,000	\$81,750,000
19635	Railway Bridge Rehabilitation	Bridge engineering, preventive maintenance, rehabilitation, replacements, and other bridge improvements along the Alaska-wide railway system.	Rehabilitation	Alaska-wide: Rail	Alaska-wide: Rail	of interest	State of Good Re Urban		\$252,090,000	\$146,850,000
6457	Seismic Bridge Retrofit Program	Structural evaluation, examination and enhancements to bridges that are determined to be insufficient in earthquake zones.		Alaska-wide: Bridges	Alaska-wide: Bridges	of interest	Safety	Alaska-wide	\$7,600,000	\$3,800,000
20854	Railway Passenger Equipment	Passenger equipment rehabilitation and the installation, replacement, repair or upgrade of appurtenances on the Alaska Railway.	Railroad	Alaska-wide: Rail	Alaska-wide: Rail	of interest	Economic Vitality Urban		\$50,325,000	\$26,250,000
34021	Railway Avalanche Control	Replace, repair, or upgrade avalanche control equipment, functionality, and support infrastructure along the Alaska Railroad.	Railroad	Alaska-wide	Alaska-wide	of interest	Safety	Urban	\$34,889,600	\$17,444,800
19217	Highway Safety Improvement Program	The Highway Safety Improvement Program (HSIP) is a federally mandated annual process to evaluate, design, and construct projects that have the greatest potential to reduce the State's roadway fatalities and serious injuries. HSIP aligns with the emphasis areas within the department's Strategic Highway Safety Plan (SHSP). This includes managing, studying, responding to, and making policies on safety-related issues to improve overall transportation safety.		Alaska-wide: Safety	Alaska-wide: Safety	of interest	Safety	Urban	\$596,946,005	\$304,449,210
31597	Statewide Planning and Environmental Linkages (PEL) program	Develop a statewide Planning and Environmental Linkages (PEL) program including a guidebook and identification of priorities for PEL Studies. Initiate PEL studies to further refine and analyze conceptual highway improvements, evaluate environmental challenges, and improve the understanding of various design issues and anticipated project costs in an effort to reduce project delivery costs and schedules.	Planning	Alaska-wide	Alaska-wide	of interest	Resiliency	Alaska-wide	\$1,923,711	\$0
6447	Bridge and Tunnel Inventory, Inspection	Regular inspections are conducted every two years to ensure the structural integrity and safety of bridges and tunnels on public roads.	Preservation	Alaska-wide: Bridges	Alaska-wide: Bridges	of interest	State of Good Re Urban		\$24,000,000	\$12,000,000
28311	Traveler Information Systems Marketing	This project will fund marketing Alaska's road weather information systems, the 511 phone, website, smartphone apps, and social media utilities. This will also include public outreach and education, training, marketing materials, media kits and consultant services.	Planning	Alaska-wide	Alaska-wide	of interest	Sustainability	Urban	\$25,000	\$0

33864	Transportation Alternatives Program: The Transportation Alternatives Program (TAP) under DOT&PF funds projects that enhance non-motorized transportation, beautify roadways, and promote safe routes to schools, among other alternatives to traditional vehicular transportation. MPOS's under a population of 200,000 receives a portion of TAP funds for local projects.	Multi	Alaska-wide	Alaska-wide	of interest	Sustainability	Alaska-wide		\$4,238,232	\$2,126,616
18330	Strategic Highway Safety Plan This project supports the Strategic Highway Safety Plan (SHSP). The goal of the plan is to reduce fatalities and major injuries by one third over the next 10 years. Scope of work includes: revisions as needed to comply with Infrastructure Investment Jobs Act (IIJA) requirements and other department priorities; membership and leadership meetings to assess strategies and actions; evaluation methods to track performance; and, collaboration with Highway Safety Improvement Plan (HSIP) and the Alaska Highway Safety Office (AHSO) staff to align projects with goals of SHSP.		Alaska-wide: Safety	Alaska-wide: Safety	of interest	Safety	Urban		\$800,000	\$400,000
33865	National Electric Vehicle Infrastructure For the planning and strategic deployment of electric vehicle (EV) charging infrastructure and to establish an interconnected network as per the National Electric Vehicle Infrastructure Program.		Alaska-wide	Alaska-wide	of interest	Sustainability	Urban		\$100,752,017	\$51,000,000
27269	Geographic Information System Development and development, and web-based services. This project supports the Geographic Information System (GIS) development for Department decisions involving resource allocation, project selection, and results based budgeting. The project will directly support the Highway Performance Monitoring System, Traffic Data System, Crash Data System, and Transportation Asset Management Information System. Project activities include: GIS design and development, hardware and software acquisition, application design	Planning	Alaska-wide	Alaska-wide	of interest	Sustainability	Urban		\$250,000	\$0
18791	Congestion Mitigation and Air Quality DOT&PF will work with the Department of Environmental Conservation (DEC) and appropriate local authorities to develop sub-allocations. Provide CMAQ funds to address non-attainment and maintenance measures in the Air Quality Statewide Improvement Program.	Reconstruction	Alaska-wide	Alaska-wide	of interest	Sustainability	Urban		\$28,240,000	\$14,120,000
32684	Low No Emission Electric Buses and CI FTA Section 5339 (c) LoNo Emissions grant funding to purchase/upgrade facilities, electric buses and charge stations for eligible rural public transit systems. Projects are determined through a national competitive grant application process.	New Construction	Alaska-wide	Alaska-wide	of interest	Sustainability	Urban		\$39,291,465	\$30,636,421
33741	Seward Highway and Sterling Highway Construct improvements to the Seward Highway and Sterling Highway intersection to improve traffic flow and safety.	Reconstruction	Kenai Peninsula Borough	Kenai Peninsula Borough	of interest	Safety	Corridor	HD-8 SD-D	\$33,200,000	\$31,200,000
33098	Statewide Functional Class Update Statewide functional classification review and reclassification of Alaska's public roads.		Alaska-wide	Alaska-wide	of interest	Resiliency	Alaska-wide		\$1,400,000	\$700,000
34199	Sustainable Transportation and Energy This program enhances the state's transportation infrastructure through sustainable practices. The scope of work includes implementing strategies and projects to reduce greenhouse gas emissions and promote energy efficiency in transportation systems, exploring alternative fuel options, promoting public transportation, and encouraging active transportation modes.		Alaska-wide	Alaska-wide	of interest	Sustainability	Alaska-wide		\$65,500,000	\$48,000,000
34260	Waysides Program Construct waysides across the state of Alaska at roadside locations with parking limitations at popular recreational areas, trailheads, viewpoints, or in areas needing increased truck driver rest areas.		Alaska-wide	Alaska-wide	of interest	Safety	Corridor		\$49,000,000	\$28,000,000