

**2020 - 2023 STIP
Proposed Project for Amendment 3**

Project							Approved 2020-2023 Amendment 2							Pending Amendment 3						
Northern Region																				
Need ID:	Name:	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023					
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s														
Need ID: 16177 Name: Barrow-Ahkovak Street Upgrade							2	SM	27,632	0	0	0	0	0	0					
CTP	N	40 - Arctic	Barrow		System Preservation		2	STP	278,368	0	0	0	0	0						
Description: Rehabilitate and pave approximately 0.625 miles of Ahkovak Street, from Okpik Street to Kiogak Street, including drainage improvements.							4	3PF	329,595	0	0	0	0	0						
							4	AC	6,640,810	0	0	0	0	0						
							4	ACC	0	0	-6,640,810	0	0							
							4	SM	329,595	0	0	0	0							
							4	STP	0	0	6,640,810	0	0							
							Totals:		7,606,000	0	0	0	0	0						
Need ID: 3648 Name: Steese Highway Mile Point 122-123 (Milepost 128) Crooked Creek Bridge Replacement							2	SM	0	75,852	0	19,144	0	0						
AHS	N	6 - Eielson/Denali/Upper Yukon/Border Region	Central	Steese Highway	Bridge Replacement	431	2	STP	0	382,074	0	192,856	0	0						
Description: Replace Crooked Creek Bridge #0431 on the Steese Highway.							Totals:		0	457,926	0	212,000	3,900,000	0						
Need ID: 30429 Name: Tok Cutoff Mile Point 37-50 (Milepost 38-50) Rehabilitation							4	ACC	-16,674,398	0	0	0	0	0						
NHS	N	6 - Eielson/Denali/Upper Yukon/Border Region	Chistochina	Tok Cutoff	Reconstruction	651	4	NHPP	16,674,398	0	0	0	0							
Description: Rehabilitate the Tok Cutoff. Improvements will include drainage, embankment stabilization and rebuilding the pavement structure. Bridge rail upgrades and deck repairs to Indian River Bridge #0651.							Totals:		0	0	0	0	0							
Need ID: 33240 Name: Dalton Highway MP 190 Hammond River Bridge Replacement							2	NHPP	0	454,850	0	181,940	0	0						
NHS	N	40 - Arctic	Coldfoot	Dalton Highway	Bridge Replacement		2	SM	0	45,150	0	18,060	0							
Description: Rehabilitate the Dalton Highway between milepost 190.3 and 190.8 of the Dalton Highway including replacement of the Hammond River Bridge No. 1336. Additional work includes construction of a new river access pullout, bridge work, drainage improvements and roadside hardware.							Totals:		0	500,000	0	200,000	11,000,000							
Need ID: 27049 Name: Whitshed Road and Pedestrian Improvements							3	3PF	0	45,150	0	0	0	0						
CTP	N	32 - Kodiak/Cordova/Seldovia	Cordova		New Construction		3	SM	0	45,150	0	0	0							
Description: Provide pedestrian accommodations along Whitshed Road from the intersection with the Copper River Highway to the intersection with Orca Inlet Drive. Approximately .75 miles in length.							3	STP	0	909,700	0	0	0							
							4	3PF	0	0	0	406,350	0							
							4	AC	0	0	0	8,187,300	0							
							4	SM	0	0	0	406,350	0							
							7	3PF	0	0	33,862	0	0							
							7	SM	0	0	33,862	0	0							
							7	STP	0	0	682,275	0	0							
							Totals:		0	1,000,000	749,999	9,000,000	8,187,300							
Need ID: 32038 Name: Cordova Center Pedestrian Connector							2	3PF	9,829	4,313	0	0	0	0						
TAP	N	32 - Kodiak/Cordova/Seldovia	Cordova	N/A	New Construction		2	TAP	88,171	38,687	0	0	0							
Description: The purpose of this project is to provide connectivity and a safe walking route from the harbor retail district to Main Street via the Cordova Center.							4	3PF	0	31,605	0	0	0							
							4	TAP	0	318,395	0	0	0							
							Totals:		98,000	393,000	0	0	0							
Need ID: 32378 Name: Cordova Second Street Reconstruction							2	3PF	0	142,034	0	129,258	0	0						
CTP	N	32 - Kodiak/Cordova/Seldovia	Cordova	N/A	Reconstruction		2	STP	0	802,966	0	730,742	0							
Description: Reconstruction Second Street in Cordova. Work includes drainage, utilities, roadside hardware and ADA improvements.							Totals:		0	945,000	0	860,000	6,350,000							
Need ID: 2130 Name: Richardson Highway Mile Point 354-359 (Milepost 353-357) Access/Safety Improvements							4	ACC	-13,266,809	0	0	0	0	0						
NHS	N	5 - Chena Ridge/Airport	Fairbanks	Richardson Highway	Reconstruction		4	NHPP	13,266,809	0	0	0	0							
Description: Improve access control on the Richardson Highway. This project will upgrade and extend the existing frontage road system, construct improved at-grade intersections, and eliminate a number of existing access approaches onto the Richardson Highway.							Totals:		0	0	0	0	0							
Need ID: 3821 Name: University Avenue Widening							3	NHPP	0	1,364,550	0	0	0	0						
NHS	N	5 - Chena Ridge/Airport	Fairbanks		System Preservation	263	3	SM	0	135,450	0	0	0							
Description: Widen and reconstruct University Avenue to current standards. NID's associated with this parent design project: 29656, 31153, 31578, and 33345. The final segment will be constructed under this NID.							4	AC	0	0	0	11,826,100	0							
							4	SM	0	0	0	1,173,900	0							
							7	NHPP	0	1,364,550	0	0	0							
							7	SM	0	135,450	0	0	0							
							Totals:		0	3,000,000	0	13,000,000	11,826,100							

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Need ID:	3843	Name:	Airport Way / South Cushman Intersection Reconstruction			Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023		
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s															
NHS	N	1 - Downtown Fairbanks	Fairbanks		Reconstruction		3	CMAQ-M	0	4,275,590	0	0	3	CMAQ-M	0	4,275,590	0	0	0		
Description: Reconstruct the intersection at Airport Way and Cushman Street.							3	SM	0	424,410	0	0	3	SM	0	424,410	0	0	0		
							4	CMAQ-M	0	0	0	10,712,254	4	CMAQ-M	0	0	0	10,712,254			
							4	SM	0	0	0	1,063,336	4	SM	0	0	0	1,063,336			
							7	CMAQ-M	0	0	1,091,640	0	7	CMAQ-M	0	0	1,091,640	0			
							7	SM	0	0	108,360	0	7	SM	0	0	108,360	0			
							Totals:		0	4,700,000	1,200,000	11,775,590	Totals:		0	4,700,000	1,200,000	11,775,590	0		
Need ID:	6359	Name:	Chena River - Wendell Ave Bridge Replacement			Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023		
CTP	N	1 - Downtown Fairbanks	Fairbanks		Bridge Rehabilitation	532	4	SFF	17,698,397	0	0	0	4	SFF	17,698,397	0	0	0	0		
Description: Replace the Wendell Avenue Bridge #0532 and rehabilitate Wendell Avenue/Old Steese Highway between the Clay Street and 3rd Street intersections. Provide a pedestrian and bicycle access from Graehl Park to Old Steese Hwy. Project work will include roadside hardware, utilities, drainage and ADA improvements.							4	SM	1,756,805	0	0	0	4	SM	1,756,805	0	0	0	0	0	
							7	SFF	90,970	0	0	0	7	SFF	90,970	0	0	0	0		
							7	SM	9,030	0	0	0	7	SM	9,030	0	0	0	0		
							Totals:		19,555,202	0	0	0	Totals:		19,555,202	0	0	0	0		
Need ID:	15685	Name:	Airport Way (West) Improvements			Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023		
NHS	N	5 - Chena Ridge/Airport	Fairbanks		Reconstruction		4	AC	0	0	9,729,100	0	4	AC	0	0	9,729,100	0			
Description: Construct intersection improvements along Airport Way between Dale Road and the Parks Hwy. Project includes bicycle/pedestrian facilities along Hoselton Road to the Boat Street path.							4	ACC	0	0	0	-9,729,100	4	ACC	0	0	0	-9,729,100	0		
							4	NHPP	0	0	1,187,300	9,729,100	4	NHPP	0	0	1,187,300	9,729,100			
							4	SM	0	0	1,083,600	0	4	SM	0	0	1,083,600	0			
							Totals:		0	0	12,000,000	0	Totals:		0	0	12,000,000	0	0		
Need ID:	17662	Name:	FAST CTP Program Allocation			Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023		
CTP	N	5 - Chena Ridge/Airport	Fairbanks		System Preservation		0	3PF	382,971	382,971	382,971	382,971	0	3PF	382,971	382,971	382,971	382,971	382,971		
Description: FAST CTP Program Allocation. See FAST TIP for projects.							0	SM	382,971	382,971	382,971	382,971	0	0	SM	382,971	382,971	382,971	382,971	0	
							0	STP	7,716,256	7,716,256	7,716,256	7,716,256	0	0	STP	7,716,256	7,716,256	7,716,256	7,716,256		
							Totals:		8,482,198	8,482,198	8,482,198	8,482,198	16,146,956	Totals:		8,482,198	8,482,198	8,482,198	8,482,198	16,146,956	
Need ID:	17663	Name:	FAST CMAQ Allocation			Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023		
REQD	N	5 - Chena Ridge/Airport	Fairbanks		Congestion		0	CMAQ-M	727,760	727,760	727,760	727,760	0	0	CMAQ-M	727,760	727,760	727,760	727,760		
Description: This project is additional allocation for qualifying projects utilizing federal Congestion Mitigation and Air Quality Improvement (CMAQ) funding. See FAST TIP for projects.							0	SM	72,240	72,240	72,240	72,240	0	0	SM	72,240	72,240	72,240	72,240	0	
							Totals:		800,000	800,000	800,000	800,000	1,600,000	Totals:		800,000	800,000	800,000	800,000	1,600,000	
Need ID:	22441	Name:	Steese Highway and 3rd Street Widening			Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023		
NHS	N	2 - Fairbanks/Wainwright	Fairbanks		Reconstruction	295	4	NHPP	0	13,645,500	0	0	4	NHPP	0	13,645,500	0	0	0		
Description: Reconstruct and widen 3rd Street between Hamilton/Farewell and the Minnie Street Bridge (#0295). Work will include turn lanes and signalization improvements at the new Steese Expressway intersection.							4	SM	0	1,354,500	0	0	4	SM	0	1,354,500	0	0	0	0	
							Totals:		0	15,000,000	0	0	Totals:		0	15,000,000	0	0	0		
Need ID:	25596	Name:	Rosie Creek Road Improvements			Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023		
CTP	N	5 - Chena Ridge/Airport	Fairbanks		Reconstruction		2	3PF	42,892	0	0	0	2	3PF	42,892	0	0	0	0		
Description: Improve Rosie Creek Road from Chena Ridge to Becker Ridge, to include alignment, shoulder work, repair and overlay of pavement, and improving the intersection at Chena Ridge.							2	STP	432,108	0	0	0	0	2	STP	432,108	0	0	0	0	0
							3	3PF	4,515	0	0	0	3	3PF	4,515	0	0	0	0		
							3	STP	45,485	0	0	0	3	STP	45,485	0	0	0	0		
							4	3PF	0	361,200	0	0	4	3PF	0	361,200	0	0	0		
							4	STP	0	3,638,800	0	0	4	STP	0	3,638,800	0	0	0		
							7	3PF	0	9,030	0	0	7	3PF	0	9,030	0	0	0		
							7	STP	0	90,970	0	0	7	STP	0	90,970	0	0	0		
							Totals:		525,000	4,100,000	0	0	Totals:		525,000	4,100,000	0	0	0		
Need ID:	26076	Name:	Aurora Drive-Noyes Slough Bridge Replacement			Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023		
CTP	N	1 - Downtown Fairbanks	Fairbanks	N/A	Bridge Rehabilitation	209	3	SM	35,217	0	0	0	3	SM	35,217	0	0	0	0		
Description: Replace the Noyes Slough Bridge on Aurora Drive in Fairbanks.							3	STP	354,782	0	0	0	3	STP	354,782	0	0	0	0	0	
							7	SM	0	0	27,090	0	7	SM	0	0	27,090	0	0		
							7	STP	0	0	272,910	0	7	STP	0	0	272,910	0	0		
							Totals:		389,999	0	300,000	0	Totals:		389,999	0	300,000	0	4,900,000		
Need ID:	26082	Name:	Old Steese Highway Reconstruction			Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023		
CTP	N	4 - Western Fairbanks	Fairbanks		Reconstruction		2	SM	0	0	90,300	0	2	SM	0	0	0	90,300	0		
Description: Reconstruct the Old Steese Highway from Wendell Street Bridge to the intersection at Johansen Expressway.							2	STP	0	0	909,700	0	2	STP	0	0	0	0	909,700	0	
							Totals:		0	0	1,000,000	0	Totals:		0	0	0	1,000,000	20,000,000		

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Project							Approved 2020-2023 Amendment 2					Pending Amendment 3								
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023
Need ID: 26161 Name: Fairbanks Air Quality Planning Project							9	CMAQ-F	72,776	72,776	72,776	72,776		9	CMAQ-F	72,776	72,776	72,776	72,776	
REQD	N	5 - Chena Ridge/Airport	Fairbanks		Congestion		9	SM	7,224	7,224	7,224	7,224		9	SM	7,224	7,224	7,224	7,224	
Description: The goal of this project is to update the local transportation model and EPA mobile source emission model. Fairbanks is a newly designated PM 2.5 non-attainment area and also a CO Maintenance area. An up to date transportation model and EPA mobile source emission model are needed for on-going transportation and air quality planning activities in the community. This project will provide funding to conduct federally mandated Air Quality Conformity Analysis for all long range and short term planning documentation.							Totals:		80,000	80,000	80,000	80,000	160,000	Totals:		80,000	80,000	80,000	80,000	160,000
Need ID: 27542 Name: Chena Hot Springs Road Mile Point 0-6 (Milepost 0 to 6) Rehabilitation							2	ACC	-545,820	0	0	0		2	ACC	-545,820	0	0	0	
AHS	N	4 - Western Fairbanks	Fairbanks	N/A	System Preservation		2	STP	545,820	0	0	0		2	STP	545,820	0	0	0	
Description: Rehabilitate Chena Hot Springs Road.							4	AC	13,194,000	0	0	0		4	AC	13,194,000	0	0	0	
							4	ACC	0	0	-8,194,000	-5,000,000		4	ACC	0	0	-8,194,000	-5,000,000	
							4	SM	1,806,000	0	0	0		4	SM	1,806,000	0	0	0	
							4	STP	5,194,000	0	8,194,000	5,000,000		4	STP	5,194,000	0	8,194,000	5,000,000	
							7	SM	22,575	0	0	0		7	SM	22,575	0	0	0	
							7	STP	227,425	0	0	0		7	STP	227,425	0	0	0	
							Totals:		20,444,000	0	0	0	0	Totals:		20,444,000	0	0	0	0
Need ID: 28069 Name: Richardson Highway Mile Point 360-361 (Milepost 359) Railroad Grade Separated Facility							2	NHPP	1,333,752	0	0	0		2	NHPP	1,333,752	0	0	0	
NHS	N	2 - Fairbanks/Wainwright	Fairbanks	Richardson Highway	New Construction	2366	2	SM	94,248	0	0	0		2	SM	94,248	0	0	0	
Description: Construct grade-separated facility on the Richardson Highway to improve operations and reduce railroad/vehicle conflicts. Work includes new railroad overpass bridges (#2366 and 2367).							7	NHPP	0	0	3,638,800	0		7	NHPP	0	0	3,638,800	0	
							7	SM	0	0	361,200	0		7	SM	0	0	361,200	0	
							Totals:		1,428,000	0	4,000,000	0	25,000,000	Totals:		1,428,000	0	4,000,000	0	25,000,000
Need ID: 29232 Name: Committed Measures for the Fairbanks SIP							0	CMAQ-M	1,728,430	1,728,430	1,728,430	1,728,430		0	CMAQ-M	1,728,430	1,728,430	1,728,430	1,728,430	
REQD	N	5 - Chena Ridge/Airport	Fairbanks	N/A	Congestion		0	SM	171,570	171,570	171,570	171,570		0	SM	171,570	171,570	171,570	171,570	
Description: Funding for transportation projects and programs that are committed and contingency measures listed in the State Implementation Plan (SIP) for the Fairbanks PM2.5 Non-attainment Area, and non-SIP projects that are evaluated and scored by the Fairbanks area CMAQ Project Evaluation Board.							Totals:		1,900,000	1,900,000	1,900,000	1,900,000	3,800,000	Totals:		1,900,000	1,900,000	1,900,000	1,900,000	3,800,000
Need ID: 29655 Name: University Ave Rehabilitation: Wolf Run to DNR BLM Access							4	AC	0	29,110,400	0	0		4	AC	0	29,110,400	0	0	
NHS	N	5 - Chena Ridge/Airport	Fairbanks	N/A	System Preservation	263	4	ACC	0	0	-14,555,200	-14,555,200		4	ACC	0	0	-14,555,200	-14,555,200	
Description: Widen and reconstruct University Avenue to current standards from Thomas Street to the Chena River, including replacement of University Ave Bridge #0263. This project is associated with NIDs 29656, 31155, 31577, 31578, and the parent design project NID 3821.							4	NHPP	0	0	14,555,200	14,555,200		4	NHPP	0	0	14,555,200	14,555,200	
							4	SM	0	2,889,600	0	0		4	SM	0	2,889,600	0	0	
							Totals:		0	32,000,000	0	0	0	Totals:		0	32,000,000	0	0	0
Need ID: 29656 Name: University Ave Rehabilitation: DNR BLM Access to Rewak Drive							4	NHPP	9,343,937	0	0	0		4	NHPP	9,343,937	0	0	0	
NHS	N	5 - Chena Ridge/Airport	Fairbanks	N/A	Reconstruction	263	4	SFF	8,850,063	0	0	0		4	SFF	8,850,063	0	0	0	
Description: Widen and reconstruct University Avenue to current standards from the Chena River to the Parks Highway. This project is associated with NID 29655, 31155, 31577, 31578, and the parent design project NID 3821.							4	SM	1,806,000	0	0	0		4	SM	1,806,000	0	0	0	
							Totals:		20,000,000	0	0	0	0	Totals:		20,000,000	0	0	0	0
Need ID: 29829 Name: Steese Expressway / Johansen Expressway Interchange							2	NHPP	0	2,274,250	0	0		2	NHPP	0	2,274,250	0	0	
NHS	N	2 - Fairbanks/Wainwright	Fairbanks	Steese Highway	New Construction		2	SM	0	225,750	0	0		2	SM	0	225,750	0	0	
Description: Construct a grade separated interchange at the intersection of Steese Expressway and Johansen Expressway. Realign adjacent access as necessary to accommodate the selected interchange configuration. Work includes a new bridge.							3	NHPP	0	0	2,729,100	0		3	NHPP	0	0	2,729,100	0	
							3	SM	0	0	270,900	0		3	SM	0	0	270,900	0	
							Totals:		0	2,500,000	3,000,000	0	51,000,000	Totals:		0	2,500,000	3,000,000	0	51,000,000
Need ID: 30150 Name: Steese Highway Mile Point 4-6 (Milepost 4.5) (CHSR) Off-Ramp Bypass Lane							4	NHPP	363,880	0	0	0		4	NHPP	363,880	0	0	0	
NHS	N	4 - Western Fairbanks	Fairbanks	Steese Highway	New Construction		4	SM	36,120	0	0	0		4	SM	36,120	0	0	0	
Description: Construct a bypass lane and retaining wall at the Steese Highway north bound ramp to Chena Hot Springs Road.							Totals:		400,000	0	0	0	0	Totals:		400,000	0	0	0	0
Need ID: 31656 Name: Chena Pump Road Bike and Pedestrian Facility Rehabilitation							4	CMAQ-M	1,455,520	0	0	0		4	CMAQ-M	1,455,520	0	0	0	
TRAAK	N	5 - Chena Ridge/Airport	Fairbanks	N/A	System Preservation		4	SM	144,480	0	0	0		4	SM	144,480	0	0	0	
Description: Rehabilitate the existing Chena Pump Road bicycle path between Dartmouth Drive and the Pump House Restaurant. Improvements include widening Chena Pump Road shoulders between the Pump House Restaurant and Grebe Drive, drainage and roadside hardware.							Totals:		1,600,000	0	0	0	0	Totals:		1,600,000	0	0	0	0
Need ID: 31878 Name: Fairbanks North Pole Serious Statewide Implementation Plan							9	SM	93,912	93,912	0	0		9	SM	93,912	93,912	0	0	
REQD	N	60 - Fairbanks Areawide	Fairbanks	N/A	Planning		9	STP	946,088	946,088	0	0		9	STP	946,088	946,088	0	0	
Description: The Fairbanks/North Pole Serious Statewide Implementation Plan will focus on the completion, submission, ensuring EPA approvability and implementation of the Fairbanks/North Pole Serious Statewide Implementation Plan (SIP). This includes the development of a mobile source emission budget for the nonattainment area and FAST to ensure that the area remains eligible for federal highway funds.							Totals:		1,040,000	1,040,000	0	0	0	Totals:		1,040,000	1,040,000	0	0	0

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Need ID	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023
Need ID: 32078 Name: Growden Park Accessibility Improvements																				
TAP	N	1 - Downtown Fairbanks	Fairbanks	N/A	Safety		2	3PF	19,863	0	0	0		2	3PF	19,863	0	0	0	0
Description: Construct a new bicycle and pedestrian path through Borough parks that will provide ADA access to facilities, connect the parks to existing sidewalks, and provide a route between larger facilities.							4	3PF	0	68,899	0	0		4	3PF	0	68,899	0	0	0
							4	TAP	0	694,101	0	0		4	TAP	0	694,101	0	0	0
							Totals:		210,900	763,000	0	0	0	Totals:		210,900	763,000	0	0	0
Need ID: 33041 Name: City of Fairbanks 5th Avenue Sidewalk Improvements																				
TAP	N	2 - Fairbanks/Wainwright	Fairbanks	N/A	Reconstruction		4	3PF	0	0	0	45,150		4	3PF	0	0	0	45,150	
Description: Improve drainage, ADA compliant pedestrian facilities, shoulders for cyclists, and wayfinding.							4	TAP	0	0	0	454,850		4	TAP	0	0	0	454,850	
							Totals:		0	0	0	500,000	0	Totals:		0	0	0	500,000	0
Need ID: 33345 Name: University Avenue Segment 2B Airport Way to Mitchell Expressway Phase 1																				
NHS	N	2 - Fairbanks/Wainwright	Fairbanks	N/A	Reconstruction				0	0	0	0	0	4	NHPP	0	0	9,551,850	0	0
Description: Construct advanced utility relocations from Airport Way to the Mitchell Expressway. Reconstruct utility improvements on Davis Road. Work will include utilities, intersection improvements, road widening, sidewalks, lighting, and drainage improvements. This project is associated with Need IDs 29656, 31155, 31577, 31578 and the parent design project Need ID 3821.														4	SM	0	0	948,150	0	0
														Totals:				10,500,000	0	0
Need ID: 32360 Name: Fort Yukon City Streets Rehabilitation																				
CTP	N	6 - Eielson/Denali/Upper Yukon/Border Region	Fort Yukon	N/A	Reconstruction		0	3PF	0	32,508	0	0		0	3PF	0	0	32,508	0	0
Description: Resurface and clear vegetation on 11 miles of City streets, including roadside hardware and drainage improvements. Apply palliative to 15 miles of City streets. The funding will be transferred to Western Federal Lands Highways Tribal Transportation to administer this project.							0	STP	0	327,492	0	0		0	STP	0	0	327,492	0	0
							Totals:		0	360,000	0	0	0	Totals:		0	0	360,000	0	0
Need ID: 29812 Name: Richardson Highway Mile Point 117-151 (Milepost 115-148) Rehabilitation & Widening																				
NHS	N	6 - Eielson/Denali/Upper Yukon/Border Region	Gakona	Richardson Highway	System Preservation	574 575 1272 7129	3	NHPP	409,026	0	0	0		3	NHPP	409,026	0	0	0	0
Description: Rehabilitate the Richardson Highway including rehabilitation of Gulkana River Bridge #0574. Replace culvert#7129 at Bear Creek with a new bridge #1272. Construction will happen in three stages, under NID 31286, NID 32579, and the parent NID 29812.							3	SM	40,241	0	0	0		3	SM	40,241	0	0	0	0
							Totals:		449,267	0	0	0	28,000,000	Totals:		449,267	0	0	0	28,000,000
Need ID: 31286 Name: Richardson Highway Mile Point 139-151 Milepost 137-148 Rehabilitation and Widening (Stage I of III)																				
NHS	N	6 - Eielson/Denali/Upper Yukon/Border Region	Gakona	Richardson Highway	Reconstruction	575	4	AC	0	19,998,660	0	0		4	AC	0	19,998,660	0	0	0
Description: Rehabilitate the Richardson Highway, including repairs to Sourdough Creek Bridge #575. This project will be constructed in three segments, under NID 31286 NID 32579 and the parent NID 29812.							4	ACC	0	0	-9,999,330	-9,999,330		4	ACC	0	0	-9,999,330	-9,999,330	
							4	NHPP	0	0	9,999,330	9,999,330		4	NHPP	0	0	9,999,330	9,999,330	
							4	SM	0	2,001,340	0	0		4	SM	0	2,001,340	0	0	
							Totals:		0	22,000,000	0	0	0	Totals:		0	22,000,000	0	0	
Need ID: 32579 Name: Richardson Highway Mile Point 131-141 (Milepost 128-138) Rehabilitation (Stage II of III)																				
NHS	N	9 - Richardson Highway/East MatSu	Gulkana	Richardson Highway	Reconstruction		4	AC	0	0	0	22,742,500		4	AC	0	0	0	22,742,500	
Description: Rehabilitate the Richardson Highway. This project will be constructed in three segments, under NID 31286, this NID and the parent NID 29812.							4	SM	0	0	0	2,257,500		4	SM	0	0	0	2,257,500	
							Totals:		0	0	0	25,000,000	22,742,500	Totals:		0	0	0	25,000,000	22,742,500
Need ID: 32519 Name: Healy Spur Road Rehabilitation																				
CTP	N	6 - Eielson/Denali/Upper Yukon/Border Region	Healy	N/A	Transportation Enhancements		2	3PF	0	23,026	0	7,224		2	3PF	0	23,026	0	7,224	
Description: Rehabilitate Healy Spur Road in Healy. Work Includes widening to add shoulders and improving drainage.							2	STP	0	231,974	0	72,776		2	STP	0	231,974	0	72,776	
							Totals:		0	255,000	0	80,000	1,260,000	Totals:		0	255,000	0	80,000	1,260,000
Need ID: 32559 Name: Kiana Community Wide Drainage Improvements																				
CTP	N	40 - Arctic	Kiana	N/A	Reconstruction		0	3PF	0	108,556	0	0		0	3PF	0	0	124,199	0	0
Description: Construct drainage improvements within the City of Kiana. This project includes roadside hardware, drainage improvements, and utilities. The funding will be transferred to Bureau of Indian Affairs (BIA) to administer this project.							0	STP	0	666,844	0	0		0	STP	0	0	1,251,201	0	0
							Totals:		0	775,400	0	0	0	Totals:		0	0	1,375,400	0	0

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Project							Approved 2020-2023 Amendment 2					Pending Amendment 3								
Need ID:	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023
Need ID: 18634 Name: Kotzebue Cape Blossom Road																				
CTP	N	40 - Arctic	Kotzebue		New Construction		0	EMRK	892,328	0	0	0		0	EMRK	892,328	0	0	0	0
Description: Construct a new road from Kotzebue to a port site near Cape Blossom.							0	SFF	21,657,839	0	0	0		0	SFF	21,657,839	0	0	0	0
							0	SM	2,149,833	0	0	0		0	SM	2,149,833	0	0	0	0
							Totals:		24,700,000	0	0	0	0	Totals:		24,700,000	0	0	0	0
Need ID: 22335 Name: Parks Highway Mile Point 279-290 (Milepost 315-325) Reconstruction																				
NHS	N	6 - Eielson/Denali/Upper Yukon/Border Region	Nenana	Parks Highway	Reconstruction	678	3	NHPP	0	1,182,610	0	0		3	NHPP	0	1,182,610	0	0	0
Description: Reconstruct the Parks Highway from Milepost 319 to 325 and replace Little Goldstream Creek Bridge at Milepost 315. Construction will happen in two stages under NID 31278 and the final segment under this NID.							3	SM	0	117,390	0	0		3	SM	0	117,390	0	0	0
							Totals:		0	1,300,000	0	0	60,500,000	Totals:		0	1,300,000	0	0	60,500,000
Need ID: 31278 Name: Parks Highway Little Goldstream Creek Bridge Replacement																				
NHS	N	6 - Eielson/Denali/Upper Yukon/Border Region	Nenana	Parks Highway	Reconstruction	678	4	NHPP	0	4,548,500	0	0		4	NHPP	0	4,548,500	0	0	0
Description: Reconstruct the Little Goldstream Creek Bridge, this project is being designed under NID 22335.							4	SM	0	451,500	0	0		4	SM	0	451,500	0	0	0
							Totals:		0	5,000,000	0	0	0	Totals:		0	5,000,000	0	0	0
Need ID: 32099 Name: Nenana Bridge Project																				
REQD	N	6 - Eielson/Denali/Upper Yukon/Border Region	Nenana	N/A	New Bridge Access		0	BUILD	9,174,000	0	0	0		0	BUILD	9,174,000	0	0	0	0
Description: This project will construct two permanent fixed bridges across the Nenana River and the Nenana Slough. The project will complete a larger project to provide year round connection between 10th Avenue and Totchaket Road. This is a BUILD grant (Better Utilizing Investments to Leverage Development / BUILD Transportation Discretionary Grant).							Totals:		9,174,000	0	0	0	0	Totals:		9,174,000	0	0	0	0
Need ID: 26057 Name: Nome Port Road Improvements																				
CTP	N	39 - Bering Straits/Yukon Delta	Nome		Reconstruction		3	3PF	6,772	0	0	0		3	3PF	6,772	0	0	0	0
Description: Widen and resurface the existing Port Road, including but not limited to: drainage improvements, safety improvements and pedestrian facilities.							3	SM	6,773	0	0	0		3	SM	6,773	0	0	0	0
							3	STP	136,455	0	0	0		3	STP	136,455	0	0	0	0
							4	3PF	0	162,540	0	0		4	3PF	0	162,540	0	0	0
							4	AC	0	3,274,920	0	0		4	AC	0	3,274,920	0	0	0
							4	ACC	0	0	-3,274,920	0		4	ACC	0	0	-3,274,920	0	
							4	SM	0	162,540	0	0		4	SM	0	162,540	0	0	0
							4	STP	0	0	3,274,920	0		4	STP	0	0	3,274,920	0	
							7	3PF	0	4,515	0	0		7	3PF	0	4,515	0	0	0
							7	SM	0	4,515	0	0		7	SM	0	4,515	0	0	0
							7	STP	0	90,970	0	0		7	STP	0	90,970	0	0	0
							Totals:		150,000	3,700,000	0	0	0	Totals:		150,000	0	3,700,000	0	0
Need ID: 26085 Name: Nome Seppala Drive Rehabilitation																				
CTP	N	39 - Bering Straits/Yukon Delta	Nome		Reconstruction		3	SM	0	27,090	0	0		3	SM	0	27,090	0	0	0
Description: Realign and rehabilitate Seppala Drive in Nome from the intersection of Bering Street to the intersection of Airport Terminal Road.							3	STP	0	272,910	0	0		3	STP	0	272,910	0	0	0
							4	AC	0	0	10,006,700	0		4	AC	0	0	10,006,700	0	
							4	ACC	0	0	0	-5,003,350		4	SM	0	0	993,300	0	
							4	SM	0	0	993,300	0		4	SM	0	0	90,300	0	
							4	STP	0	0	0	5,003,350		4	STP	0	0	0	909,700	0
							7	SM	0	0	90,300	0		7	SM	0	0	0	909,700	0
							7	STP	0	0	909,700	0		Totals:		0	300,000	0	12,000,000	10,006,700
							Totals:		0	300,000	12,000,000	0	5,003,350	Totals:		0	300,000	0	12,000,000	10,006,700
Need ID: 26155 Name: Nome Bering Street Rehabilitation																				
CTP	N	39 - Bering Straits/Yukon Delta	Nome		Reconstruction		4	SM	419,895	0	0	0		4	SM	419,895	0	0	0	0
Description: Repave Bering Street from Front Street to the intersection of Greg Kruschek Ave/Little Creek Road. Project will include minimal drainage improvements, asphalt repair, improve curb ramps to meet ADA standards as required according to the Alaska Highway Preconstruction Manual, and constructing a pedestrian facility path from the existing sidewalk to the end of the project.							4	STP	4,230,105	0	0	0		4	STP	4,230,105	0	0	0	0
							7	SM	23,930	0	0	0		7	SM	23,930	0	0	0	0
							7	STP	241,070	0	0	0		7	STP	241,070	0	0	0	0
							Totals:		4,915,000	0	0	0	0	Totals:		4,915,000	0	0	0	0
Need ID: 26156 Name: Nome Center Creek Road Rehabilitation																				
CTP	N	39 - Bering Straits/Yukon Delta	Nome		System Preservation		2	SM	0	45,150	0	0		2	SM	0	45,150	0	0	0
Description: Rehabilitate Center Creek Road in Nome from Seppala Drive to Nome-Teller Hwy, including realignment of Center Creek Road and FAA/Doyle Road intersections. Rehabilitation includes resurfacing, drainage improvements, re-shape, pave, install signage and road markers.							2	STP	0	454,850	0	0		2	STP	0	454,850	0	0	0
							3	SM	0	0	15,351	0		3	SM	0	0	90,300	0	
							3	STP	0	0	154,649	0		3	STP	0	0	909,700	0	
							4	AC	0	0	0	11,234,795		4	AC	0	0	0	11,234,795	
							4	SM	0	0	0	1,115,205		4	SM	0	0	0	1,115,205	
							7	SM	0	0	0	10,204		7	SM	0	0	0	10,204	
							7	STP	0	0	0	102,796		7	STP	0	0	0	102,796	
							Totals:		0	500,000	170,000	12,463,000	11,234,795	Totals:		0	0	1,500,000	12,463,000	11,234,795

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Project							Approved 2020-2023 Amendment 2					Pending Amendment 3														
Need ID:	Name:						Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023						
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s																				
Need ID: 28349 Name: Nome Front Street Resurfacing																										
CTP	N	39 - Bering Straits/Yukon Delta	Nome	N/A	System Preservation		2	SM	0	0	0	36,120	2	SM	0	0	0	0	36,120							
Description: Resurface Front Street from Greg Kruschek Avenue to Bering Street; approximately 1.1 miles.							Totals:		0	0	0	400,000	7,100,000	Totals:		0	0	0	400,000	7,100,000						
Need ID: 2118 Name: Richardson Highway Mile Point 161-170 (Milepost 159-167) Reconstruction																										
NHS	N	9 - Richardson Highway/East MatSu	Northern Region	Richardson Highway	Reconstruction	576	4	ACC	35,114,420	0	0	0	4	ACC	35,114,420	0	0	0	0	0						
Description: Reconstruct the Richardson Highway and replace the Haggard Creek Culvert with Bridge #0576. Project will include bridge work, roadside hardware, drainage improvements and utility relocations.							4	NHPP	0	20,000,000	15,114,420	0	4	NHPP	0	20,000,000	15,114,420	0	0	0	0					
							4	SM	3,485,580	0	0	0	4	SM	3,485,580	0	0	0	0	0						
							Totals:		38,600,000	0	0	0	Totals:		38,600,000	0	0	0	0	0						
Need ID: 2119 Name: Richardson Highway Mile Point 169-176 (Milepost 167 - 173) Reconstruction																										
NHS	N	9 - Richardson Highway/East MatSu	Northern Region	Richardson Highway	Reconstruction		4	AC	0	0	0	27,291,000	4	AC	0	0	0	0	27,291,000							
Description: Widen and reconstruct to current standards.							4	SM	0	0	0	2,709,000	4	SM	0	0	0	0	2,709,000							
							Totals:		0	0	0	30,000,000	27,291,000	Totals:		0	0	0	30,000,000	27,291,000						
Need ID: 6462 Name: Highway Safety Improvement Program/Safety Management																										
REQD	N	60 - Fairbanks Areawide	Northern Region		Safety		9	SA	324,000	324,000	324,000	324,000	9	SA	324,000	324,000	324,000	324,000	324,000							
Description: Program management for support of HSIP activities.							9	SM	36,000	36,000	36,000	36,000	9	SM	36,000	36,000	36,000	36,000	36,000							
							Totals:		360,000	360,000	360,000	360,000	720,000	Totals:		360,000	360,000	360,000	360,000	720,000						
Need ID: 18923 Name: Pavement and Bridge Preservation																										
REQD	N	60 - Fairbanks Areawide	Northern Region		System Preservation		0	NHPP	16,829,450	24,561,900	24,561,900	24,561,900	0	NHPP	16,829,450	24,561,900	24,561,900	24,561,900	24,561,900							
Description: Crack sealing, surface treatment drainage, signage, guardrail, illumination, and other refurbishments to prolong the life of road pavement and bridges and their safety related structures. Project includes NHS Lane Delineators, Destination & Distance Signage, Pavement Markings and Signalization, Abandoned Vehicle Program, Road Surfacing and Transfer, Road Surface Treatments, and improve curb ramps to meet ADA standards (in coordination with Need ID 30397). Project also includes preservation planning and reconnaissance activities. The scope does not include landscaping or other elements inconsistent with a pavement preservation focus.							0	SM	4,379,550	5,147,100	5,147,100	5,147,100	0	SM	4,379,550	5,147,100	5,147,100	5,147,100	5,147,100	5,147,100						
							0	STP	27,291,000	27,291,000	27,291,000	27,291,000	0	STP	27,291,000	27,291,000	27,291,000	27,291,000	27,291,000							
							Totals:		48,500,000	57,000,000	57,000,000	57,000,000	114,000,000	Totals:		48,500,000	57,000,000	57,000,000	57,000,000	114,000,000						
Need ID: 22299 Name: Alaska Highway Mile Point 12-45 (Milepost 1235-1268) Rehabilitation																										
NHS	N	6 - Eielson/Denali/Upper Yukon/Border Region	Northern Region	Alaska Highway	System Preservation	503 7085	Totals:					0	0	0	0	30,000,000	Totals:					0	0	0	0	30,000,000
Description: Rehabilitate the Alaska Highway and construct passing lanes at various locations. This is the overall design for the entire termini. Construction will happen in two stages under NID 30280 and under the original NID 22299.																										
Need ID: 22315 Name: Alaska Highway Passing Lanes Mile Point 0-198 (Milepost 1221-1422) (Canadian Border to Delta Jct)																										
NHS	N	6 - Eielson/Denali/Upper Yukon/Border Region	Northern Region	Alaska Highway	New Construction		4	NHPP	0	0	5,455,800	0	2	NHPP	0	0	1,120,800	0	0							
Description: Construct passing lanes at various locations on the Alaska Highway to improve safety. This project is associated with child project Need ID 33340.							4	SM	0	0	544,200	0	2	SM	0	0	79,200	0	0							
							Totals:		0	0	6,000,000	0	Totals:		0	0	1,200,000	0	11,000,000							
Need ID: 22331 Name: Parks Highway Mile Point 127-148 (Milepost 163-183) Rehabilitation																										
NHS	N	10 - Rural MatSu	Northern Region	Parks Highway	System Preservation		3	NHPP	181,940	0	0	0	3	NHPP	181,940	0	0	0	0							
Description: Rehabilitate the Parks Hwy to improve drainage, and construct passing lanes and an at grade railroad crossing at Milepost 169. This is the overall design project for the entire termini. Construction will happen in two stages under NID 30278 and the final segment under this NID.							3	SM	18,060	0	0	0	3	SM	18,060	0	0	0	0							
							4	AC	0	0	0	22,742,500	Totals:					200,000	0	0	0	25,000,000				
							4	SM	0	0	0	2,257,500	Totals:					200,000	0	0	0	25,000,000				
							Totals:		200,000	0	0	25,000,000	22,742,500	Totals:					200,000	0	0	0	25,000,000			
Need ID: 22446 Name: Dalton Highway Mile Point 17-38 (Milepost 18-37) Reconstruction (Hess Creek Area)																										
NHS	N	6 - Eielson/Denali/Upper Yukon/Border Region	Northern Region	Dalton Highway	Reconstruction	1213	2	ACC	-587,728	0	0	0	2	ACC	-587,728	0	0	0	0							
Description: Reconstruction, including widening, spot repairs and resurfacing of approximately 19 miles of the Dalton Highway in the Hess Creek Area. This is the overall design for the entire termini.							2	NHPP	587,728	0	0	0	2	NHPP	587,728	0	0	0	0							
							4	AC	0	0	43,665,600	0	4	AC	0	0	43,665,600	0	0							
							4	SM	0	0	4,334,400	0	4	SM	0	0	4,334,400	0	0							
							Totals:		0	0	48,000,000	0	43,665,600	Totals:		0	0	48,000,000	0	43,665,600						

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Project							Approved 2020-2023 Amendment 2					Pending Amendment 3											
Need ID:	Name:						Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023			
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s																	
Need ID: 22452	Name: Dalton Hwy Mile Point 109-145 (Milepost 109-144) Reconstruction (Old Man Camp to Jim River Bridge#3)						3	NHPP	0	0	9,097	0		3	NHPP	0	0	9,097	0	0			
NHS	N	6 - Eielson/Denali/Upper Yukon/Border Region	Northern Region	Dalton Highway	Reconstruction	1560	3	SM	0	0	903	0	3	SM	0	0	903	0	0	0			
Description: Reconstruction, including widening, spot repairs and resurfacing of approximately 35 miles of the Dalton Highway. Also includes replacing Douglas Creek Bridge #1560. This is the overall design for the entire termini. Construction will happen in 3 stages: NID 30276, NID 30270 and the final segment of construction including bridge #1560 under this NID 22452.							7	NHPP	0	0	0	9,097	7	NHPP	0	0	0	0	9,097	0	0	0	
							7	SM	0	0	0	903	7	SM	0	0	0	0	903	0	0		
							Totals:		0	0	10,000	10,000	Totals:		0	0	10,000	10,000	32,500,000	0	0		
Need ID: 22453	Name: Dalton Highway Mile Point 0-10 (Milepost 0-9) Reconstruction (Livgood to 9 Mile Hill)						4	NHFP	0	0	0	33,658,900	4	NHFP	0	0	0	0	33,658,900	0	0		
NHS	N	6 - Eielson/Denali/Upper Yukon/Border Region	Northern Region	Dalton Highway	Reconstruction	2322	4	SM	0	0	0	3,341,100	4	SM	0	0	0	0	3,341,100	0	0		
Description: Reconstruct the Dalton Hwy to improve substandard sections, this work will include the replacement of the Lost Creek Culvert with bridge #2322. This project is the initial stage of a large scale effort to reconstruct critical segments of this highway prior to construction of the proposed natural gas pipeline.							Totals:		0	0	0	37,000,000	Totals:		0	0	0	0	37,000,000	0	0		
Need ID: 22475	Name: Dalton Highway Mile Point 306-337 (Milepost 305-335) Upgrades (Sag Camp to Happy Valley)						2	NHPP	0	1,546,490	0	0	0	2	NHPP	0	1,546,490	0	0	0	0		
NHS	N	40 - Arctic	Northern Region	Dalton Highway	Reconstruction	1521	2	SM	0	153,510	0	0	2	SM	0	153,510	0	0	0	0	0		
Description: Upgrade the Dalton Highway from Milepost 305 to 335. Work includes resurfacing, minor realignments, grade raises, addition of turnouts, roadside hardware, drainage improvements, utilities, and replacement of the Dan Creek Bridge No. 1521.							Totals:		0	1,700,000	0	0	50,000,000	Totals:		0	1,700,000	0	0	0	50,000,000	0	0
Need ID: 22480	Name: Dalton Highway Mile Point 290-307 (MP 289-305) Rehabilitation (Kuparuk to Sag Camp)						4	AC	0	36,388,000	0	0	0	4	AC	0	36,388,000	0	0	0	0		
NHS	N	40 - Arctic	Northern Region	Dalton Highway	Reconstruction		4	ACC	0	-18,194,000	-18,194,000	0	4	ACC	0	0	-18,194,000	-18,194,000	0	0			
Description: Rehabilitate and widen the Dalton Highway including minor realignments and grade raises. Construct turnouts and snowdrift mitigation features.							4	NHPP	0	0	18,194,000	18,194,000	4	NHPP	0	0	18,194,000	18,194,000	0	0			
							4	SM	0	3,612,000	0	0	4	SM	0	3,612,000	0	0	0	0			
							Totals:		0	40,000,000	0	0	0	Totals:		0	40,000,000	0	0	0	0		
Need ID: 22481	Name: Dalton Highway Mile Point 363-417 (Milepost 362-414) Reconstruction (Pump 2 to Deadhorse)						4	AC	47,304,400	0	0	0	0	4	AC	47,304,400	0	0	0	0	0		
NHS	N	40 - Arctic	Northern Region	Dalton Highway	Reconstruction		4	ACC	0	-23,652,200	-23,652,200	0	4	ACC	0	-23,652,200	-23,652,200	0	0	0			
Description: Reconstruct and pave 52 miles of the Dalton Highway. This corridor will be reconstructed in four segments: NID 29449, 29450, 29451, and the last stage of work will be to pave the entire project corridor under this NID.							4	NHPP	0	23,652,200	23,652,200	0	4	NHPP	0	23,652,200	23,652,200	0	0				
							4	SM	4,695,600	0	0	0	4	SM	4,695,600	0	0	0	0	0			
							Totals:		52,000,000	0	0	0	0	Totals:		52,000,000	0	0	0	0			
Need ID: 24518	Name: Elliott Highway Mile Point 0-12 (Milepost 0-12) Rehabilitation (Fox to Haystack)						4	ACC	-10,600,466	0	0	0	0	4	ACC	-10,600,466	0	0	0	0	0		
NHS	N	4 - Western Fairbanks	Northern Region	Elliott Highway	System Preservation	836	4	NHPP	10,600,466	0	0	0	4	NHPP	10,600,466	0	0	0	0	0			
Description: Rehabilitation, restoration and resurfacing. Also includes shoulder widening in selected areas. Work includes bridge rehabilitation to Chatanika River Bridge #836							Totals:		0	0	0	0	Totals:		0	0	0	0	0	0			
Need ID: 25598	Name: Richardson Highway Mile Point 358-364 (Milepost 357-362) Bicycle/Pedestrian Path								0	0	0	0	4,600,000	2	NHPP	0	0	467,000	0	0	0		
TRAAK	N	2 - Fairbanks/Wainwright	Northern Region	Richardson Highway	New Construction	4078		SM	0	0	0	33,000		SM	0	0	33,000	0	0	0			
Description: Construct a paved bicycle/pedestrian path on the Richardson Highway starting from the Richardson Highway/Airport Way intersection, continuing along the Richardson Highway to the Badger Loop North Bound Ramp, and terminating at the Badger Road/Old Richardson Highway intersection.							Totals:		0	0	0	500,000	Totals:		0	0	500,000	0	0	4,600,000			
Need ID: 26157	Name: Parks Highway Mile Point 195-196 (Milepost 231) Enhancements						3	NHPP	45,485	0	0	0	0	3	NHPP	45,485	0	0	0	0	0		
NHS	N	6 - Eielson/Denali/Upper Yukon/Border Region	Northern Region	Parks Highway	Transportation Enhancements	694	3	SM	4,515	0	0	0	3	SM	4,515	0	0	0	0	0			
Description: Construct dedicated pedestrian facilities at McKinley Village including intersection improvements, a rest area, and trail and pedestrian facility connections. Work includes bridge work on Nenana River Park Boundary Bridge #694							4	NHPP	0	0	11,826,100	0	4	NHPP	0	0	11,826,100	0	0				
							4	SM	0	0	1,173,900	0	4	SM	0	0	1,173,900	0	0				
							Totals:		50,000	0	13,000,000	0	Totals:		50,000	0	13,000,000	0	0				
Need ID: 27010	Name: Northern Region Signal Interconnect						4	CMAQ-F	150,000	0	0	0	0	4	CMAQ-F	150,000	0	0	0	0	0		
REQD	N	60 - Fairbanks Areawide	Northern Region	ITS			4	CMAQ-M	4,473,500	4,548,500	4,548,500	4,548,500	4	CMAQ-M	4,473,500	4,548,500	4,548,500	4,548,500	0	0			
Description: Improve capabilities of the Northern Region to communicate with signals, allowing for troubleshooting, signal timing modifications, and monitoring at single/multiple location(s). Project will include upgrades at NR Headquarters and incorporate improvements to interconnecting communication systems (for security and reliability), controller upgrades, signal timing plans, and other related items. Provide any related items and Training, Maintenance, and Operational funding as allowed by ITS.							4	SM	451,500	451,500	451,500	451,500	4	SM	451,500	451,500	451,500	451,500					
							Totals:		5,075,000	5,000,000	5,000,000	5,000,000	5,000,000	Totals:		5,075,000	5,000,000	5,000,000	5,000,000	0			
Need ID: 27524	Name: Denali Highway Mile Point 24-25 (Milepost 22) Rock Creek Bridge Replacement						4	AC	0	4,093,650	0	0	0	4	AC	0	4,093,650	0	0	0	0		
AHS	N	9 - Richardson Highway/East MatSu	Northern Region	Denali Highway	Bridge Replacement	684	4	ACC	0	0	-4,093,650	0	4	ACC	0	0	-4,093,650	0	0	0			
Description: Replace Rock Creek Bridge #0684 on the Denali Highway.							4	SM	0	406,350	0	0	0	4	SM	0	406,350	0	0	0	0		
							4	STP	0	0	4,093,650	0	4	STP	0	0	4,093,650	0	0				
							Totals:		0	4,500,000	0	0	0	Totals:		0	4,500,000	0	0	0			

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Project							Approved 2020-2023 Amendment 2					Pending Amendment 3									
Need ID:	Name:						Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	
Need ID: 27525	Name: McCarthy Road Mile Point 60-61 (Milepost 27) Chokosna River Bridge Replacement						4	FLAP	0	2,500,000	0	0	0	4	FLAP	0	2,500,000	0	0	0	0
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s															
AHS	N	6 - Eielson/Denali/Upper Yukon/Border Region	Northern Region	Edgerton Highway	Bridge Replacement	1193	4	SM	0	413,055	0	0	4	SM	0	413,055	0	0	0	0	
Description: Replace the Chokosna River Bridge #1193 of McCarthy Road, (aka Edgerton Hwy/McCarthy Road). Work may include minor realignment to facilitate construction of the new bridge.							4	STP	0	1,886,945	0	0	4	STP	0	1,886,945	0	0	0	0	0
							Totals:		0	4,800,000	0	0	Totals:		0	4,800,000	0	0	0	0	
Need ID: 28429	Name: Parks Highway Mile Point 147-157 (Milepost 183-192) Reconstruction						Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s															
NHS	N	9 - Richardson Highway/East MatSu	Northern Region	Parks Highway	Reconstruction	260			0	0	0	0	32,000,000			0	0	0	0	0	
Description: Reconstruct the Parks Highway and replace the East Fork Chulitna River Bridge #0260.							Totals:		0	0	0	0	32,000,000	Totals:		0	0	0	0	0	32,000,000
Need ID: 29973	Name: Richardson Highway Mile Point 68-84 (Milepost 65-80) Rehabilitation						Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s															
NHS	N	9 - Richardson Highway/East MatSu	Northern Region	Richardson Highway	System Preservation	570	7	NHPP	0	0	0	272,910	7	NHPP	0	0	0	0	272,910		
Description: Rehabilitate the Richardson Highway, including bridge rehabilitation to Bridge 570, Squirrel Creek and replacing Tonsina River Bridge #569.							7	SM	0	0	0	27,090	7	SM	0	0	0	0	27,090		
							Totals:		0	0	0	300,000	31,600,000	Totals:		0	0	0	300,000	31,600,000	
Need ID: 30270	Name: Dalton Highway Mile Point 120-136 (Milepost 120-135) Reconstruction (Pung Creek to Prospect Creek)						Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s															
NHS	N	40 - Arctic	Northern Region	Dalton Highway	Reconstruction		4	AC	0	0	0	26,836,150	4	AC	0	0	0	0	26,836,150		
Description: Reconstruction, including widening, spot repairs and resurfacing of approximately 15 miles of the Dalton Highway. This project is associated with NID 30276 and the parent design project NID 22452.							4	SM	0	0	0	2,663,850	4	SM	0	0	0	0	2,663,850		
							Totals:		0	0	0	29,500,000	26,836,150	Totals:		0	0	0	29,500,000	26,836,150	
Need ID: 30276	Name: Dalton Highway Mile Point 109-121 (Milepost 109-120) Reconstruction						Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s															
NHS	N	6 - Eielson/Denali/Upper Yukon/Border Region	Northern Region	Dalton Highway	Reconstruction				0	0	0	0	41,500,000			0	0	0	0	0	
Description: Reconstruction, including widening, spot repairs and resurfacing of approximately 9 miles of the Dalton Highway. This project is associated with NID 30270 and the parent design project NID 22452.							Totals:		0	0	0	0	41,500,000	Totals:		0	0	0	0	0	41,500,000
Need ID: 30278	Name: Parks Hwy Mile Point 127-139 (Milepost 163-168.5,169.5-174) Rehabilitation, excluding R/R crossing						Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s															
NHS	N	10 - Rural MatSu	Northern Region	Parks Highway	System Preservation		4	AC	4,000,000	0	0	0	4	AC	4,000,000	0	0	0	0	0	
Description: Rehabilitate the Parks Highway to improve drainage and construct passing lanes. This is the first stage of a two stage project designed under parent Need ID 22331.							4	ACC	0	0	-4,000,000	0	4	ACC	0	0	-4,000,000	0	0	0	
							4	NHPP	15,614,000	0	4,000,000	0	4	NHPP	15,614,000	0	4,000,000	0	0		
							4	SM	1,386,000	0	0	0	4	SM	1,386,000	0	0	0	0		
							Totals:		21,000,000	0	0	0	0	Totals:		21,000,000	0	0	0	0	
Need ID: 30280	Name: Alaska Highway Mile Point 12-29 (Milepost 1235-1251) Rehabilitation						Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s															
NHS	N	6 - Eielson/Denali/Upper Yukon/Border Region	Northern Region	Alaska Highway	System Preservation	503	4	NHPP	0	0	25,471,600	0	4	AC	0	0	12,735,800	0	0		
Description: Rehabilitate the Alaska Highway, including repairs to Gardiner Creek Bridge #503 and Ten Mile Creek Bridge #7085 This project is also associated with NID 22299, the parent design project.							4	SM	0	0	2,528,400	0	4	NHPP	0	0	12,735,800	0	0		
							Totals:		0	0	28,000,000	0	4	SM	0	0	2,528,400	0	0		
							Totals:		0	0	28,000,000	0	12,735,800								
Need ID: 30285	Name: Dalton Highway Mile Point 18-26 (Milepost 18-25) Reconstruction and Bridge Replacement						Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s															
NHS	N	6 - Eielson/Denali/Upper Yukon/Border Region	Northern Region	Dalton Highway	Reconstruction	1213			0	0	0	0				0	0	0	0	0	
Description: Reconstruction, including widening, spot repairs and resurfacing of approximately 7 miles of the Dalton Highway in the Hess Creek Area, including widening and rehabilitation of Hess Creek Bridge #1213. This project is also associated with 22446.							Totals:		0	0	0	0			0	0	0	0	0		
Need ID: 30369	Name: Northern Region ADA Reconnaissance and Improvements						Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s															
REQD	N	93 - Northern Region	Northern Region	N/A	Reconstruction		0	SM	31,605	225,750	198,660	158,025	0	0	SM	31,605	225,750	198,660	158,025		
Description: This project will design and construct improvements recommended by the Northern Region ADA Reconnaissance Study.							0	STP	318,395	2,274,250	2,001,340	1,591,975	3,400,000	0	0	STP	318,395	2,274,250	2,001,340	1,591,975	4,500,000
							Totals:		350,000	2,500,000	2,200,000	1,750,000	3,400,000	Totals:		350,000	2,500,000	2,200,000	1,750,000	4,500,000	
Need ID: 30995	Name: Parks Highway Mile Post 206-209 Reconstruction						Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s															
NHS	N	6 - Eielson/Denali/Upper Yukon/Border Region	Northern Region	Parks Highway	Reconstruction	293	2	NHPP	0	934,000	0	560,400	2	NHPP	0	934,000	0	0	560,400		
Description: Reconstruct the Parks Highway to address substandard geometry with crash history. Work includes replacement of Pass Creek Bridge #293.							2	SM	0	66,000	0	39,600	16,186,000	2	SM	0	66,000	0	0	39,600	
							Totals:		0	1,000,000	0	600,000	16,186,000	Totals:		0	1,000,000	0	600,000	16,186,000	

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Need ID:	Name:						Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s															
30998	NHS	N	6 - Eielson/Denali/Upper Yukon/Border Region	Northern Region	Elliott Highway	Reconstruction	440	2	SM	0	45,150	0	0	2	SM	0	45,150	0	0	0	
Description: Rehabilitate the Elliott Highway from MP 51-MP 63, including the Tolovana Bridge #440. Some segments may require construction of a new alignment and major rehabilitation (MP 52-55). Work includes resurfacing, roadside hardware, drainage improvements, and utilities.							4	AC	0	0	0	27,291,000	4	AC	0	0	0	0	27,291,000		
							4	SM	0	0	0	2,709,000	4	SM	0	0	0	0	2,709,000		
							7	NHPP	0	0	90,970	0	7	NHPP	0	0	90,970	0	0	0	
							7	SM	0	0	9,030	0	7	SM	0	0	9,030	0	0	0	
							Totals:		0	500,000	100,000	30,000,000	27,291,000	Totals:		0	500,000	100,000	30,000,000	27,291,000	
23657	CTP	N	39 - Bering Straits/Yukon Delta	Nulato	Bridge Rehabilitation	1382	3	SM	903	0	0	0	3	SM	903	0	0	0	0		
Description: Rehabilitate the Nulato Airport Access Road and Mukluk Creek Bridge #1382.							3	STP	9,097	0	0	0	3	STP	9,097	0	0	0	0		
							4	AC	3,183,950	0	0	0	4	AC	3,183,950	0	0	0	0		
							4	ACC	0	-1,591,975	-1,591,975	0	4	ACC	0	-1,591,975	-1,591,975	0	0		
							4	SM	316,050	0	0	0	4	SM	316,050	0	0	0	0		
							4	STP	0	1,591,975	1,591,975	0	4	STP	0	1,591,975	1,591,975	0	0		
							Totals:		3,510,000	0	0	0	0	Totals:		3,510,000	0	0	0	0	0
32359	CTP	N	39 - Bering Straits/Yukon Delta	Ruby	N/A	Reconstruction		2	3PF	0	31,605	27,090	2	3PF	0	0	31,605	27,090	0		
Description: Reconstruct and rehabilitate Ruby Slough Road from Ruby Slough to Ruby-Poorman Road. Work includes road rehabilitation, drainage improvements and roadside hardware.							2	STP	0	318,395	272,910	0	2	SM	0	0	100,000	0			
							Totals:		0	350,000	300,000	0	7,000,000	2	STP	0	0	318,395	272,910		
							Totals:		0	0	0	0	0	Totals:		0	0	450,000	300,000	7,000,000	
23675	CTP	N	40 - Arctic	Selawik	Reconstruction		4	AC	0	0	6,877,332	0	4	AC	0	0	6,877,332	0	0		
Description: Rehabilitate the existing barge landing access road, construct a new gravel barge staging pad, install lighting, and replace sections of existing boardwalk. Will also include rehabilitation of the utility crossing at the land fill.							4	ACC	0	0	0	-6,877,332	4	ACC	0	0	0	0	-6,877,332		
							4	SM	0	0	682,668	0	4	SM	0	0	682,668	0	0		
							4	STP	0	0	0	6,877,332	4	STP	0	0	0	0	6,877,332		
							Totals:		0	0	7,560,000	0	0	Totals:		0	0	7,560,000	0	0	
3687	CTP	N	37 - Bristol Bay/Aleutians/Upper Kuskokwim	Shageluk	Reconstruction		4	AC	0	6,458,870	0	0	4	AC	0	6,458,870	0	0	0		
Description: Reconstruct the 2.6 mile airport access road. Work will include embankment stabilization, minor realignment and resurfacing.							4	ACC	0	0	0	-6,458,870	4	ACC	0	0	0	0	-6,458,870		
							4	SM	0	641,130	0	0	4	SM	0	641,130	0	0	0		
							4	STP	0	0	0	6,458,870	4	STP	0	0	0	6,458,870			
							Totals:		0	7,100,000	0	0	0	Totals:		0	7,100,000	0	0	0	
33248	CTP	N	39 - Bering Straits/Yukon Delta	Shishmaref	N/A	System Preservation		2	EMRK	0	180,000	30,000	0	2	EMRK	0	0	180,000	30,000		
Description: Repair damaged sections of the Shishmaref Sanitation Road and construct erosion control features, including drainage improvements and roadside hardware.							4	3PF	0	0	99,330	0	4	3PF	0	0	0	99,330	0		
							4	EMRK	0	0	2,400,000	0	4	EMRK	0	0	0	2,400,000			
							4	SM	0	0	99,330	0	4	SM	0	0	0	99,330			
							4	STP	0	0	2,001,340	0	4	STP	0	0	0	2,001,340			
							Totals:		0	180,000	4,630,000	0	0	Totals:		0	0	180,000	4,630,000	0	
33340	NHS	N	6 - Eielson/Denali/Upper Yukon/Border Region	Tok	Alaska Highway	Safety		Totals:		0	0	0	0	4	NHPP	0	0	5,455,800	0		
Description: Construct passing lanes at various locations on the Alaska Highway east of Tok between MP 1280 and MP 1300. This is the first stae of a two-stage project, designed under parent design Need ID 22315.							4	SM	0	0	544,200	0	Totals:		0	0	6,000,000	0	0		
							Totals:		0	0	0	0	Totals:		0	0	6,000,000	0	0		
33278	CTP	N	9 - Richardson Highway/East MatSu	Tonsina	N/A	Bridge Replacement		2	OSF	0	300,000	0	0	2	OSF	0	300,000	0	0		
Description: Replace the Little Tonsina Bridge on Burma Pit Road near MP 74.2 of the Richardson Highway.							4	OSF	0	0	700,000	0	4	OSF	0	0	700,000	0	0		
							Totals:		0	300,000	700,000	0	0	Totals:		0	300,000	700,000	0	0	
29811	NHS	N	6 - Eielson/Denali/Upper Yukon/Border Region	Various	Richardson Highway	New Construction		2	NHPP	454,850	0	0	0	2	NHPP	454,850	0	2,802,000	0		
Description: Construct passing lanes at various locations on the Richardson Highway to improve safety. Project is expected to be constructed under the HSIP program 19217.							2	SM	45,150	0	0	0	2	SM	45,150	0	198,000	0			
							Totals:		500,000	0	0	0	Totals:		500,000	0	3,000,000	0	40,000,000		

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Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023			
Need ID: 31596 Name: Winter Trail Marking							2	SM	9,030	9,030	9,030	9,030		2	SM	9,030	9,030	9,030	9,030	9,030			
REQD	N	99 - Statewide	Various	N/A	Other		2	STP	90,970	90,970	90,970	90,970		2	STP	90,970	90,970	90,970	90,970	90,970			
Description: Mark overland winter trails in Northern and Central Region with semi-permanent trail markers. Trail markers will ensure winter travelers can safely journey between communities in the area.							4	SM	45,150	85,785	67,725	67,725		4	SM	45,150	85,785	67,725	67,725	67,725			
							4	STP	454,850	864,215	682,275	682,275		4	STP	454,850	864,215	682,275	682,275	682,275			
								Totals:	600,000	1,050,000	850,000	850,000	1,700,000		Totals:	600,000	1,050,000	850,000	850,000	1,700,000			
Need ID: 32218 Name: Prince William Sound Area Transportation Plan Update							9	PLNG	0	0	400,000	0				0	0	0	0	0	0		
REQD	N	9 - Richardson Highway/East MatSu	Various	N/A	Planning		9	SM	0	0	100,000	0				0	0	0	0	0			
Description: Update the 2001 Prince William Sound Area Transportation Plan								Totals:	0	0	500,000	0	0				0	0	0	0	0	0	
Need ID: 32219 Name: Northern Region ITS							0	SM	9,030	0	22,575	0		0	NHPP	0	0	302,075	0	0			
REQD	N	93 - Northern Region	Various	N/A	ITS		0	STP	90,970	0	227,425	0		0	SM	9,030	0	45,150	0	0			
Description: Purchase, install, repair, replace, redeploy, operate, and maintain, as allowed by ITS regulations, traffic signal, traveler, information, traffic incident management and illumination, and other Intelligent Transportation Systems (ITS) equipment activities and provide for equipment operations and management training activities, improving operations such as remote operation of traffic signals, provide traveler information via changeable message signs and 511, and energy/cost saving in roadway illumination.								Totals:	100,000	0	250,000	0	0	0	STP	90,970	0	152,775	0	0	0	0	
														Totals:	100,000	0	500,000	0	0	0			
Need ID: 32580 Name: Richardson Highway MP 233 Bear Creek Bridge #0593 Replacement							2	NHPP	0	545,820	398,449	0		2	NHPP	0	545,820	398,449	0	0			
NHS	N	6 - Eielson/Denali/Upper Yukon/Border Region	Various	Richardson Highway	Reconstruction	593	2	SM	0	54,180	39,551	0		2	SM	0	54,180	39,551	0	0			
Description: Reconstruct the Richardson Highway between MP232 and 234.5, and replace the Bear Creek Bridge #0593. This work will also include drainage improvements, roadside hardware and utilities. Project is associated with work under the Richardson Hwy MP 206-233 PEL Study 0A23023/NFHWY00508, which was initiated under STIP Need ID 31597, Statewide Planning and Environmental Linkages Program.							7	AC	0	0	0	409,365		7	AC	0	0	0	409,365				
							7	SM	0	0	0	40,635		7	SM	0	0	0	40,635				
								Totals:	0	600,000	438,000	450,000	9,600,000		Totals:	0	600,000	438,000	450,000	9,600,000			
Need ID: 33339 Name: Interior Alaska Area Transportation Plan								Totals:	0	0	0	0	0	0	9	PLNG	0	0	400,000	0	0		
CTP	N	93 - Northern Region	Various	N/A	Planning									9	SM	0	0	100,000	0	0			
Description: Update the Interior Alaska Area Transportation Plan															Totals:	0	0	500,000	0	0			

**2020 - 2023 STIP
Proposed Project for Amendment 3**

Project							Approved 2020-2023 Amendment 2						Pending Amendment 3							
							Central Region													
Need ID: 31276 Name: Old Sterling Highway: Anchor River Bridge Replacement							Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	BOND	8,310,000	0	0	0	0	4	BOND	8,310,000	0	0	0	0
NHS	C	31 - Homer/South Kenai	Anchor Point	N/A	Bridge Replacement	910	4	OSF	3,690,000	0	0	0	4	OSF	3,690,000	0	0	0	0	
Description: Project consists of design effort to replace the Anchor River Bridge on the Old Sterling Highway.							7	OSF	500,000	0	0	0	7	OSF	500,000	0	0	0	0	
							Totals:		12,500,000	0	0	0	0	Totals:	12,500,000	0	0	0	0	
Need ID: 6460 Name: AMATS CTP Program Allocation							Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	0	3PF	623,102	635,564	635,564	635,564	0	0	3PF	623,102	635,564	635,564	635,564	
CTP	C	50 - Anchorage Areawide	Anchorage	N/A	System Preservation		0	SM	1,869,304	1,906,690	1,906,690	1,906,690	0	0	SM	1,869,304	1,906,690	1,906,690	1,906,690	
Description: AMATS CTP Program Allocation. See AMATS TIP for projects.							0	STP	27,601,390	28,153,418	28,153,418	28,153,418	0	0	0	STP	27,601,390	28,153,418	28,153,418	28,153,418
							Totals:		30,093,796	30,695,672	30,695,672	30,695,672	32,574,493	Totals:	30,093,796	30,695,672	30,695,672	30,695,672	32,574,493	
Need ID: 9299 Name: AMATS CMAQ Allocation for Qualifying Air Quality Projects							Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	0	CMAQ-M	2,101,733	2,143,768	2,143,768	2,143,768	0	0	0	CMAQ-M	2,101,733	2,143,768	2,143,768	2,143,768
REQD	C	50 - Anchorage Areawide	Anchorage	N/A	Congestion		0	SM	209,642	213,835	213,835	213,835	0	0	0	SM	209,642	213,835	213,835	213,835
Description: This is an additional allocation for projects utilizing federal mandatory Congestion Mitigation and Air Quality Improvement (CMAQ) funding on qualifying projects.							Totals:		2,311,375	2,357,603	2,357,603	2,357,603	2,501,907	Totals:	2,311,375	2,357,603	2,357,603	2,357,603	2,501,907	
Need ID: 12641 Name: Seward Highway Mile Point 104-108.5 (Milepost 105-109.5) Windy Corner to Rainbow Point							Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	NHPP	0	286,556	1,364,550	1,819,400	0	2	NHPP	0	286,556	1,364,550	1,819,400	
NHS	C	28 - South Anchorage	Anchorage	Seward Highway	Reconstruction		2	SM	0	28,445	135,450	180,600	0	2	SM	0	28,445	135,450	180,600	
Description: Construct safety and traffic flow improvements to the Seward Highway in the vicinity of Windy Corner and Rainbow Point. Project will address safety concerns due to wildlife viewing at Windy Corner. Scope includes highway improvements from MP 105 to MP 109.5; the railroad will be relocated as necessary.							3	NHPP	0	0	0	454,850	0	3	NHPP	0	0	0	454,850	0
							3	SM	0	0	0	45,150	0	3	SM	0	0	0	45,150	0
							Totals:		0	315,001	1,500,000	2,500,000	126,000,000	Totals:	0	315,001	1,500,000	2,500,000	126,000,000	
Need ID: 29730 Name: Seward Highway Dowling Road Interchange Rehabilitation							Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	NHPP	0	33,048,282	0	0	0	4	NHPP	0	33,048,282	0	0	
NHS	C	17 - University	Anchorage	Seward Highway	Reconstruction		4	SM	0	3,280,488	0	0	0	4	SM	0	3,280,488	0	0	
Description: Project will improve the Dowling Road roundabouts, the associated highway ramps, and make other improvements as needed to enhance safety and increase traffic flow.							7	NHPP	0	1,819,400	0	0	0	7	NHPP	0	1,819,400	0	0	
							7	SM	0	180,600	0	0	0	7	SM	0	180,600	0	0	
							Totals:		0	38,328,770	0	0	0	0	Totals:	0	38,328,770	0	0	
Need ID: 29731 Name: Seward Highway O'Malley Road to Dimond Boulevard Reconstruction							Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	NHPP	2,501,675	1,591,975	0	0	0	2	NHPP	2,501,675	1,591,975	0	0	
NHS	C	26 - Huffman	Anchorage	Seward Highway	Reconstruction		2	SM	248,325	158,025	0	0	0	2	SM	248,325	158,025	0	0	
Description: This project funds the design and ROW purchase for the final segments of this project reconstructing the Seward Highway from Dimond Boulevard to O'Malley Road and includes an underpass to connect 92nd Avenue (west of the Seward Highway) with Academy Drive (east of the Seward Highway), and construction is funded under Need ID 30691.							3	ACC	-3,626,937	0	0	0	0	3	ACC	-3,626,937	0	0	0	
							3	NHPP	3,626,937	0	0	0	0	3	NHPP	3,626,937	0	0	0	
							Totals:		2,750,000	1,750,000	0	0	0	0	Totals:	2,750,000	1,750,000	0	0	
Need ID: 30569 Name: Seward Highway Mile Point 76 - 81 (Milepost 77 to 81) Placer River to Twenty Mile River							Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	AC	0	98,568,479	0	0	0	4	AC	0	98,568,479	0	0	
						627	4	ACC	0	0	0	-46,421,500	4	ACC	0	0	0	-46,421,500		
						629	4	NHPP	0	0	0	46,421,500	4	NHPP	0	0	0	46,421,500		
						630	4	SM	0	9,784,251	0	0	4	SM	0	9,784,251	0	0		
						631	7	NHPP	0	1,944,043	0	0	7	NHPP	0	1,944,043	0	0		
NHS	C	28 - South Anchorage	Anchorage	Seward Highway	Reconstruction	634	7	SM	0	192,972	0	0	7	SM	0	192,972	0	0		
Description: The project consists of final work to rehabilitate the Seward Highway including minor realignment and replacement of the following bridges: Placer River Overflow 0627, Placer River Main Cross 0629, Portage Creek 0630 & 0631, 20 Mile River 0634. (Parent Design project: NID 11925)							Totals:		0	110,489,745	0	0	45,822,080	Totals:	0	110,489,745	0	0	45,822,080	
Need ID: 30691 Name: Seward Highway O'Malley Road to Dimond Boulevard Reconstruction Phase II							Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	Totals:		0	0	0	0	105,000,000	Totals:	0	0	0	0	105,000,000	
NHS	C	26 - Huffman	Anchorage	Seward Highway	Reconstruction		Description: This is the second phase of the Seward Highway project, and will reconstruct the Seward Highway from Dimond Boulevard to O'Malley Road. Project includes an underpass to connect 92nd Avenue (west of the Seward Highway) with Academy Drive (east of the Seward Highway). The design is under Need ID 29731.													
Need ID: 31274 Name: Glenn Highway: Airport Heights to Parks Highway Rehabilitation							Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	NHPP	0	1,000,670	0	0	0	2	NHPP	0	1,000,670	0	0	
NHS	C	12 - Chugiak/Gateway	Anchorage	Glenn Highway	Reconstruction		2	SM	0	99,330	0	0	0	2	SM	0	99,330	0	0	
Description: Project consists of rehabilitation the Glenn Highway between Airport Heights and the Parks Highway to be coordinated with HSIP safety improvements.							3	AC	0	0	0	45,485	0	3	AC	0	0	0	45,485	0
							3	SM	0	0	0	4,515	0	3	SM	0	0	0	4,515	0
							Totals:		0	1,100,000	0	50,000	66,500,000	Totals:	0	1,100,000	0	50,000	66,500,000	
Need ID: 32338 Name: Seward Highway Mile Point 98-105 (Milepost 99-105) Bird and Indian Improvements Stage 2							Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	ACC	-7,604,111	0	0	0	0	4	ACC	-7,604,111	0	0	0	
NHS	C	28 - South Anchorage	Anchorage	Seward Highway	New Construction		4	NHPP	7,604,111	0	0	0	0	4	NHPP	7,604,111	0	0	0	
Description: Design and construct Seward Highway improvements. Project includes passing lanes and bike/ped trail. Includes replacement of bridge over Indian Creek. This Need ID was created as the previous Need ID 12640 was used to construct the first segment of this project.							7	ACC	-1,563,953	0	0	0	0	7	ACC	-1,563,953	0	0	0	
							7	NHPP	1,563,953	0	0	0	0	7	NHPP	1,563,953	0	0	0	
							Totals:		0	0	0	0	0	Totals:	0	0	0	0	0	

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Project							Approved 2020-2023 Amendment 2					Pending Amendment 3									
Need ID:	Name:						Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s															
33044	AMATS TA Allocation						0	3PF	209,148	209,148	209,148	209,148		0	3PF	209,148	209,148	209,148	209,148		
TAP	C	50 - Anchorage Areawide	Anchorage	N/A	New Construction		0	TAP	836,594	836,594	836,594	836,594	0	TAP	836,594	836,594	836,594	836,594			
Description: AMATS Transportation Alternatives Program Allocation. See AMATS TIP for projects.							Totals:		1,045,742	1,045,742	1,045,742	1,045,742	0	Totals:	1,045,742	1,045,742	1,045,742	1,045,742	1,045,742	0	
33247	Seward Highway MP 14 Railroad Crossing Reconstruction						2	NHPP	0	454,850	454,850	0		2	NHPP	0	0	909,700	0		
NHS	C	29 - North Kenai	Anchorage	Seward Highway	New Construction		2	SM	0	45,150	45,150	0		2	SM	0	0	90,300	0		
Description: Project will reconstruct ARRC undercrossing near Mile 14 of the Seward Highway to accommodate ARRC's project to elevate railroad track by 3 feet.							7	NHPP	0	0	0	1,819,400		7	NHPP	0	0	0	1,819,400		
							7	SM	0	0	0	180,600		7	SM	0	0	0	180,600		
							Totals:		0	500,000	500,000	2,000,000	20,000,000	Totals:	0	0	0	1,000,000	2,000,000	20,000,000	
2231	Bethel Tundra Ridge Road						2	SM	36,120	9,030	30,251	0		2	SM	36,120	9,030	40,184	0		
CTP	C	38 - Lower Kuskokwim	Bethel		System Preservation		2	STP	363,880	90,970	304,749	0		2	STP	363,880	90,970	404,817	0		
Description: Rehabilitate Tundra Ridge Road.							3	SM	0	0	54,631	0		3	SM	0	0	54,631	0		
							3	STP	0	0	550,369	0		3	STP	0	0	550,369	0		
							4	AC	0	0	5,822,080	0		4	AC	0	0	5,822,080	0		
							4	ACC	0	0	0	-5,822,080		4	ACC	0	0	0	-5,822,080		
							4	SM	0	0	577,920	5,822,080		4	SM	0	0	577,920	0		
							7	SM	0	0	22,575	0		4	STP	0	0	0	5,822,080		
							7	STP	0	0	227,425	0		7	SM	0	0	22,575	0		
							Totals:		400,000	100,000	7,590,000	0	0	7	STP	0	0	227,425	0		
														Totals:	400,000	100,000	7,700,001	0	0		
31847	Bethel Chief Eddie Hoffman Highway Rehabilitation						2	SM	88,043	0	92,558	0		2	SM	88,043	0	92,558	0		
AHS	C	38 - Lower Kuskokwim	Bethel	N/A	Reconstruction		2	STP	886,958	0	932,443	0		2	STP	886,958	0	932,443	0		
Description: Rehabilitation of Chief Eddie Hoffman Highway from Airport to Watsons Corner including Roadside Hardware, Drainage Improvements, Intersection Improvements, ADA improvements (such as curb ramps and sidewalks), Right-Of-Way, and Utilities.							3	SM	0	0	0	180,600		3	SM	0	0	0	180,600		
							3	STP	0	0	0	1,819,400		3	STP	0	0	0	1,819,400		
							Totals:		975,001	0	1,025,001	2,000,000	33,500,000	Totals:	975,001	0	1,025,001	2,000,000	33,500,000		
32728	Akakeek, Ptarmigan, and DeLapp Streets -						2	3PF	0	38,378	38,378	0		2	3PF	0	38,378	38,378	0		
CTP	C	38 - Lower Kuskokwim	Bethel	N/A	Reconstruction		2	STP	0	386,623	386,623	0		2	STP	0	386,623	386,623	0		
Description: This project will widen the roadway where practical, improve drainage, and apply dust palliative to Akakeek Street from Ridgecrest Drive to Ptarmigan Street, DeLapp from Ptarmigan Street to Akakeek Street, and Ptarmigan Street from the DeLapp Street intersection to the entrance of the Lulu Heron Congregate Home.							3	3PF	0	0	9,030	0		3	3PF	0	0	0	27,090		
							3	STP	0	0	90,970	0		3	STP	0	0	0	272,910		
							Totals:		0	425,001	525,001	0	6,321,000	Totals:	0	425,001	425,001	300,000	6,609,500		
2320	Glenn Highway Mile Point 45-49 (Milepost 53-56) Reconstruction Moose Creek Canyon						2	NHPP	725,700	0	272,910	0		2	NHPP	725,700	0	454,850	454,850		
NHS	C	9 - Richardson Highway/East MatSu	Central Region	Glenn Highway	Reconstruction	541	2	SM	72,035	0	27,090	0		2	SM	72,035	0	45,150	45,150		
Description: Reconstruct approximately 3 miles of Glenn Highway, including replacement of the Moose Creek Bridge. Project straightens horizontal curve. Includes Bridge No. 0541 Moose Creek.							3	NHPP	2,729,100	0	0	0		3	NHPP	2,729,100	0	0	682,275		
							3	SM	270,900	0	0	0		3	SM	270,900	0	0	67,725		
							4	AC	0	0	0	29,552,250		Totals:	3,797,735	0	500,000	1,250,000	33,000,000		
							4	SM	0	0	0	2,947,750									
							7	NHPP	0	0	0	454,650									
							7	SM	0	0	0	45,350									
							Totals:		3,797,735	0	300,000	33,000,000	29,552,250								
2481	Seward Meridian Road Improvements						2	NHPP	0	227,425	0	0		2	NHPP	0	227,425	0	0		
CTP	C	29 - North Kenai	Central Region	N/A	Reconstruction		2	SM	0	22,575	0	0		2	SM	0	22,575	0	0		
Description: This is the final phase of the Seward Meridian Parkway project, and consists of upgrading Seward Meridian Road to four lanes with a center turn lane, and a pathway from Palmer-Wasilla Highway to Bogard Road and extend Seward Meridian Road to connect with Seldon Road including upgrading the existing 6/10ths of a mile of the existing road serving Teeland Middle School, Mat-Su Career and Tech High School, and Fonteras K-8 school. Project also includes installation of signal at the intersection with Seldon Road.							3	ACC	-4,352,423	0	0	0		3	ACC	-4,352,423	0	0	0		
							3	STP	4,352,423	0	0	0		3	STP	4,352,423	0	0	0		
							4	AC	0	32,931,140	0	0		4	AC	0	0	32,931,140	0		
							4	ACC	0	0	-32,931,140	0		4	SM	0	0	3,268,860	0		
							4	SM	0	3,268,860	0	0		7	SM	0	0	740,460	0		
							4	STP	0	0	32,931,140	0		7	STP	0	0	7,459,540	0		
							7	AC	0	7,459,540	0	0		Totals:	0	250,000	44,400,000	0	32,931,140		
							7	ACC	0	0	-7,459,540	0									
							7	SM	0	740,460	0	0									
							7	STP	0	0	7,459,540	0									
							Totals:		0	44,650,000	0	0	0								

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Proposed Project for Amendment 3**

Project							Approved 2020-2023 Amendment 2					Pending Amendment 3										
Need ID:	Name: Seward Highway Mile Point 17-23 (Milepost 17-22.5) Rehabilitation Snow River to Lawing						Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023		
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s																
NHS	C	29 - North Kenai	Central Region	Seward Highway	Bridge Rehabilitation	603 605 607	2	NHPP	0	109,164	0	0	2	NHPP	0	109,164	0	0	0	0		
Description: Project will replace the bridge at Victor Creek (bridge no. 0607), rehabilitate both bridges over Snow River (bridge nos. 0605 & 0603), rehabilitate the roadway and may include widening shoulders and the construction of passing lanes where feasible. Project is coordinated with, and will include the construction of, nonmotorized pathway facilities on and adjacent to the Snow River Bridge being done as an environmental mitigation project (Need ID 32778) to offset the impacts of the Sterling Highway MP 45-60 Construction Projects (Need ID's 2673, 32300, 32319, 32682, 32683).							4	SM	0	10,836	0	0	4	SM	0	10,836	0	0	0	0	0	0
							4	AC	0	62,025,000	0	0	4	AC	0	62,025,000	0	0	0	0		
							4	ACC	0	0	-20,675,000	-20,675,000	4	ACC	0	0	-20,675,000	-20,675,000	0	0		
							4	NHPP	0	0	20,675,000	20,675,000	4	NHPP	0	0	20,675,000	20,675,000	0	0		
							4	SFF	0	9,097,000	0	0	4	SFF	0	9,097,000	0	0	0	0		
							4	SM	0	903,000	0	0	4	SM	0	903,000	0	0	0	0		
							7	NHPP	0	2,025,902	0	0	7	NHPP	0	2,025,902	0	0	0	0		
							7	SM	0	201,098	0	0	7	SM	0	201,098	0	0	0	0		
							Totals:		0	74,372,000	0	0	20,675,000	Totals:		0	74,372,000	0	0	0	20,675,000	
Need ID: 2620 Name: Seward Highway Mile Point 24-36 (Milepost 25-36) Rehabilitation Moose Pass to Sterling Wye							Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023		
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s																
NHS	C	29 - North Kenai	Central Region	Seward Highway	System Preservation		3	NHPP	0	591,045	0	0	3	NHPP	0	0	591,045	0	0	0		
Description: Rehabilitate roadway as needed. Project may include sight distance improvements and other safety improvements.							3	SM	0	58,955	0	0	3	SM	0	0	58,955	0	0	0		
							4	AC	0	0	0	38,207,400	4	AC	0	0	0	0	38,207,400			
							4	SM	0	0	0	3,792,600	4	SM	0	0	0	0	3,792,600			
							7	NHPP	0	0	0	181,940	7	NHPP	0	0	0	0	181,940			
							7	SM	0	0	0	18,060	7	SM	0	0	0	0	18,060			
							Totals:		0	650,000	0	42,200,000	38,207,400	Totals:		0	0	650,000	42,200,000	38,207,400		
Need ID: 2670 Name: Sterling Highway Mile Point 116-129 (Milepost 157-169) Rehabilitation Anchor Point to Baycrest Hill							Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023		
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s																
NHS	C	31 - Homer/South Kenai	Central Region	Sterling Highway	Reconstruction	666 4020	Totals:		0	0	0	0	77,620,000	Totals:		0	0	0	0	0	77,620,000	
Description: Provide passing lanes, widening and realignment as needed to address safety and passing opportunities, and resurface pavement between Anchor Point and the top of Homer Hill. Also includes the replacement of bridge #666 and bridge #4020. Project will be coordinated with, and partially funded by, the Highway Safety Improvement Program.																						
Need ID: 6087 Name: Highway Safety Improvement Program/Safety Management							Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023		
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s																
REQD	C	92 - Central Region	Central Region	N/A	Safety		9	SA	607,500	607,500	607,500	607,500		9	SA	607,500	607,500	607,500	607,500			
Description: HSIP Management, studies and responses on safety-related issues.							9	SM	67,500	67,500	67,500	67,500		9	SM	67,500	67,500	67,500	67,500			
							Totals:		675,000	675,000	675,000	675,000	1,350,000	Totals:		675,000	675,000	675,000	675,000	1,350,000		
Need ID: 11925 Name: Seward Hwy Mile Point 74-90 (Milepost 75-90) Ingram Creek to Girdwood Rd and Bridge Rehabilitation							Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023		
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s																
NHS	C	28 - South Anchorage	Central Region	Seward Highway	Reconstruction	620 636 638 639	4	ACC	-17,209,754	0	0	0		4	ACC	-17,209,754	0	0	0			
Description: The project includes rehabilitation of the highway including passing lanes, and parking accommodations from just north of Twenty Mile River to the Alyeska Highway and construction of three replacement bridges within this segment at Glacier Creek (bridge #639), Virgin Creek(bridge #638), and Petersen Creek (bridge #636). Project also includes rehabilitation of three miles of highway near the southern termini of the Project including construction of passing lanes and the rehabilitation of the Ingram Creek Bridge near the southern termini of the project. Final construction of middle segment will occur as project Need ID 30569.							4	NHPP	17,209,754	0	0	0		4	NHPP	17,209,754	0	0	0			
							Totals:		0	0	0	0	0	Totals:		0	0	0	0	0		
Need ID: 18924 Name: Pavement and Bridge Preservation							Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023		
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s																
REQD	C	92 - Central Region	Central Region	N/A	System Preservation		0	NHPP	32,748,200	32,748,200	32,748,200	32,748,200		0	NHPP	32,748,200	32,748,200	32,748,200	32,748,200			
Description: Crack sealing, surface treatment drainage, signage, guardrail, illumination, and other refurbishments to prolong the life of road pavement and bridges and their safety related structures. Project includes NHS Lane Delineators, Destination & Distance Signing, Pavement Markings and Signalization, Abandoned Vehicle Program, Road Surfacing and Transfer, Road Surface Treatments, and improve curb ramps to meet ADA standards (in coordination with Need ID 30397). The scope does not include landscaping or other elements inconsistent with a pavement preservation focus.							0	SM	4,876,200	5,056,800	5,056,800	5,056,800		0	SM	4,876,200	5,056,800	5,056,800	5,056,800			
							0	STP	16,375,600	18,195,000	18,195,000	18,195,000		0	STP	16,375,600	18,195,000	18,195,000	18,195,000			
							Totals:		54,000,000	56,000,000	56,000,000	56,000,000	120,000,000	Totals:		54,000,000	56,000,000	56,000,000	56,000,000	120,000,000		
Need ID: 28089 Name: Glenn Highway Mile Point 59 - 85 (Milepost 66.5 to 92) Rehabilitation							Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023		
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s																
NHS	C	9 - Richardson Highway/East MatSu	Central Region	Glenn Highway	System Preservation		2	NHPP	0	1,364,550	1,819,400	2,274,250		2	NHPP	0	1,364,550	1,819,400	2,274,250			
Description: This project is the design effort for rehabilitation of the Glenn Highway from King River to Cascade. Actual construction work is being staged under separate projects identified elsewhere in the STIP as Need ID's 29930, 29931, 30396, and 31493, except for the final stage of Construction from Milepost 66.5 to 70 which is shown here after 2023.							2	SM	0	135,450	180,600	225,750		2	SM	0	135,450	180,600	225,750			
							Totals:		0	1,500,000	2,000,000	2,500,000	69,890,000	Totals:		0	1,500,000	2,000,000	2,500,000	69,890,000		
Need ID: 29736 Name: Parks Highway Mile Point 13-18 (MP 48.8 to MP 52.3) Pittman Road to Big Lake Road Reconstruction							Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023		
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s																
NHS	C	8 - Big Lake/Point Mackenzie	Central Region	Parks Highway	New Construction		4	AC	23,199,883	0	0	0		4	AC	23,199,883	0	0	0			
Description: Widen Parks Highway to four lanes with attendant traffic and safety improvements between Pittman Road and Big Lake Cutoff. Project is coordinated with HSIP safety improvements.							4	ACC	0	-23,199,883	0	0		4	ACC	0	-23,199,883	0	0			
							4	EMRK	4,326,928	23,199,883	0	0		4	EMRK	4,326,928	23,199,883	0	0			
							4	NHPP	19,097,000	0	0	0		4	NHPP	19,097,000	0	0	0			
							4	SM	4,646,189	0	0	0		4	SM	4,646,189	0	0	0			
							7	NHPP	7,864,357	0	0	0		7	NHPP	7,864,357	0	0	0			
							7	SM	780,644	0	0	0		7	SM	780,644	0	0	0			
							Totals:		59,915,001	0	0	0	0	Totals:		59,915,001	0	0	0	0		

**2020 - 2023 STIP
Proposed Project for Amendment 3**

Project							Approved 2020-2023 Amendment 2						Pending Amendment 3							
Need ID:	29911 Name:	Vine Road Improvements Knik-Goosebay Road to Hollywood Blvd.					Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s														
AHS	C	8 - Big Lake/Point Mackenzie	Central Region	N/A	System Preservation		2	SM	40,184	18,060	0	0	2	SM	40,184	18,060	0	0	0	
Description: Project will rehabilitate the existing two-lane rural road from the Hollywood Boulevard to Knik-Goose Bay Road. The road will be designed to accommodate ongoing traffic growth. Scope includes repairing roadbed, drainage improvements, repaving, pedestrian accommodations and possible HSIP safety improvements.							2	STP	404,816	181,940	0	0	2	STP	404,816	181,940	0	0	0	0
							3	SM	0	0	135,450	0	3	SM	0	0	135,450	0	0	
							3	STP	0	0	1,364,550	0	3	STP	0	0	1,364,550	0	0	
							4	AC	0	0	0	5,640,140	4	AC	0	0	0	5,640,140	0	0
							4	SM	0	0	0	559,860	4	SM	0	0	0	559,860	0	0
							7	SM	0	0	0	207,690	7	SM	0	0	0	207,690	0	0
							7	STP	0	0	0	2,092,310	7	STP	0	0	0	2,092,310	0	0
							Totals:		445,000	200,000	1,500,000	8,500,000	5,640,140	Totals:		445,000	200,000	1,500,000	8,500,000	5,640,140
Need ID: 29914 Name: Parks Highway Mile Point 63-128 (Milepost 99 to 163) Drainage and Culvert Improvements							Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023
NHS	C	10 - Rural MatSu	Central Region	Parks Highway	System Preservation		Totals:		0	0	0	0	29,500,000	2	NHPP	0	0	2,274,250	0	
Description: Project will construct improvements to drainage including culvert repair, replacement, and new installations, as necessary to provide for adequate drainage.															2	SM	0	0	225,750	0
															3	NHPP	0	0	272,910	272,910
															3	SM	0	0	27,090	27,090
															4	NHPP	0	0	8,187,300	7,277,600
															4	SM	0	0	812,700	722,400
															7	NHPP	0	0	272,910	272,910
															7	SM	0	0	27,090	27,090
															Totals:	0	0	12,100,000	8,600,000	8,800,000
Need ID: 29931 Name: Glenn Highway Rehabilitation Mile Point 70-77 (Milepost 79-84.5)							Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023
NHS	C	9 - Richardson Highway/East MatSu	Central Region	Glenn Highway	Reconstruction		Totals:		0	0	0	0	39,692,000	Totals:		0	0	0	0	39,692,000
Description: Improve alignment and mitigate rockfall. Project design efforts under parent project Need ID 28089																				
Need ID: 31270 Name: Parks Highway: Houston to Willow Rehabilitation							Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023
NHS	C	10 - Rural MatSu	Central Region	Parks Highway	Reconstruction		2	NHPP	545,820	454,850	0	0	2	NHPP	545,820	0	454,850	0		
Description: Project consist of rehabilitation of the highway including any needed safety and capacity improvements to the Parks Highway between Houston and Willow.							2	SM	54,180	45,150	0	0	2	SM	54,180	0	45,150	0	0	
							Totals:		600,000	500,000	0	0	19,700,000	Totals:		600,000	0	500,000	0	19,700,000
Need ID: 31493 Name: Kings River Bridge Replacement							Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023
NHS	C	9 - Richardson Highway/East MatSu	Central Region	Glenn Highway	Bridge Replacement	544	4	AC	0	14,604,760	0	0	4	AC	0	14,604,760	0	0		
Description: Replace Kings River Bridge on Glenn Highway.							4	SM	0	1,032,240	0	0	4	SM	0	1,032,240	0	0		
							7	NHPP	0	90,970	0	0	7	NHPP	0	90,970	0	0		
							7	SM	0	9,030	0	0	7	SM	0	9,030	0	0		
							Totals:		0	15,737,000	0	0	14,604,760	Totals:		0	15,737,000	0	0	14,604,760
Need ID: 29930 Name: Glenn Highway Rehabilitation Long Lake Section: Mile Point 76-85 (Milepost 84.5 to 92)							Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023
NHS	C	9 - Richardson Highway/East MatSu	Chickaloon	Glenn Highway	Reconstruction		Totals:		0	0	0	0	136,386,000	Totals:		0	0	0	0	136,386,000
Description: Improve alignment and mitigate rockfall. Project design efforts under parent project Need ID 28089.																				
Need ID: 2673 Name: Sterling Hwy Mile Point 8-25 (Milepost 45-60) Sunrise Inn to Skilak Lake Road Construction							Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023
NHS	C	29 - North Kenai	Cooper Landing	Sterling Highway	New Construction		2	ACC	-6,488,544	-6,000,000	0	0	2	ACC	-6,488,544	-6,000,000	0	0		
Description: Construct and improve approximately 15 miles of two-lane highway, wildlife and pedestrian crossings, trailheads, a highway bridge over Juneau creek, and passing and climbing lanes where necessary. This is the overall design, utility, and right-of-way acquisition for the entire termini. Construction is expected to happen in multiple stages under separate need ID's including 32300, 32683, 33242, and 32319.							2	NHPP	6,488,544	15,097,000	1,819,400	1,819,400	2	NHPP	6,488,544	15,097,000	10,916,400	0		
							2	SM	0	903,000	180,600	180,600	2	SM	0	903,000	1,083,600	0		
							3	AC	1,850,695	1,974,049	0	0	3	NHPP	0	0	2,729,100	0		
							3	ACC	0	-1,850,695	-909,700	0	0	3	SM	0	0	180,600	0	
							3	NHPP	0	1,850,695	909,700	0	0	7	NHPP	0	0	181,940	0	
							3	SM	183,705	195,951	0	0	7	SM	0	0	18,060	0		
							Totals:		2,034,400	12,170,000	2,000,000	2,000,000	36,200,000	Totals:		0	10,000,000	15,109,700	0	500,000
Need ID: 32300 Name: Sterling Hwy Mile Point 8-25 (Milepost 45-60) Sunrise Inn to Skilak Lake Road Construction Stage 1							Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023
NHS	C	29 - North Kenai	Cooper Landing	Sterling Highway	New Construction		4	AC	24,107,050	0	40,936,500	0	4	AC	24,107,050	0	0	0		
Description: This is the initial construction phase of the parent project, Need ID 2673. This initial construction project consists of environmental mitigation efforts, advance clearing of entire Sterling Highway (MP 45-60) project corridor. Also includes Stage 1 work on the existing Sterling Highway alignment near Cooper Landing at approximately MP 44.5 to 46.5 and at western end of project at MP 56 to 58.							4	ACC	0	-24,107,050	0	0	4	ACC	0	-24,107,050	0	0		
							4	NHPP	0	26,381,300	0	0	4	NHPP	0	26,381,300	0	0		
							4	SM	2,392,950	225,750	4,063,500	0	4	SM	2,392,950	225,750	0	0		
							7	NHPP	0	909,700	0	0	7	NHPP	0	909,700	0	0		
							7	SM	0	90,300	0	0	7	SM	0	90,300	0	0		
							Totals:		26,500,000	3,500,000	45,000,000	0	40,936,500	Totals:		26,500,000	3,500,000	0	0	49,700,000

**2020 - 2023 STIP
Proposed Project for Amendment 3**

Project						Approved 2020-2023 Amendment 2					Pending Amendment 3												
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023			
Need ID: 32319 Name: Sterling Hwy Mile Point 8-25 (Milepost 45-60) Sunrise Inn to Skilak Lake Rd Con New Hwy Align st 3&4																							
NHS	C	29 - North Kenai	Cooper Landing	Sterling Highway	New Construction		4	NHPP	0	50,747,292	0	0	0	4	AC	0	0	118,261,000	0	0	0		
							4	SM	0	5,037,353	0	0	0	4	SM	0	0	0	11,739,000	0	0		
Description: This is Stage 3 and 4 of the construction phase of the parent project, Need ID 2673. It is the main construction phase of the new highway alignment both east and west of Juneau Creek. Work includes buildup of the highway roadbed, and construction of wildlife and pedestrian crossings and trailheads. This project is associated with Need ID 32683. Construction of Bridge over Juneau Creek is included in Need ID 33242.							7	NHPP	0	9,097,000	0	0	0	7	NHPP	0	9,097,000	0	0	0	0	0	
							7	SM	0	903,000	0	0	0	7	SM	0	903,000	0	0	0	0		
							Totals:			0	65,784,645	0	0	0	Totals:			0	10,000,000	130,000,000	0	118,261,000	
Need ID: 32683 Name: Sterling Hwy Mile Point 8-25 (Milepost 45-60) Sunrise Inn to Skilak Lake Rd Construct Stage 5 and 6																							
NHS	C	29 - North Kenai	Cooper Landing	Sterling Highway	New Construction		4	AC	0	0	0	134,635,600	0	Totals:			0	0	0	0	0	60,000,000	
							4	SM	0	0	0	13,364,400	0	Totals:			0	0	0	0	0	60,000,000	
Description: This is Stage 5 and 6 of the construction phase of the parent project Need ID 2673. Stage 5 will construct the western intersection connecting the new highway alignment back to the existing Sterling Highway Alignment. Stage 6 will include paving , striping, guardrail, signage, and trailheads between MP 46.5 and 56. This project is also associated with Need ID 32319.							Totals:			0	0	0	148,000,000	134,635,600									
Need ID: 33242 Name: Sterling Hwy Mile Point 8-25 (Milepost 45-60) Sunrise Inn to Skilak Lake Rd JNU Creek Bridge Con																							
NHS	C	29 - North Kenai	Cooper Landing	Sterling Highway	New Construction		4	ACC	0	0	93,502,605	0	0	4	NHPP	0	0	0	0	80,963,300	0		
							4	ACC	0	0	0	-93,502,605	0	4	SM	0	0	0	0	8,036,700	0		
Description: This is Stage 2 of the construction phase of the parent project, need ID 2673. This project funding is for the construction of the new Juneau Creek Bridge near MP 51 of the new alignment.							4	NHPP	0	0	0	93,502,605	0	7	AC	0	909,700	0	0	0	0	0	
							4	SM	0	0	9,281,395	0	0	7	ACC	0	0	-909,700	0	0	0		
							7	AC	0	909,700	0	0	0	7	NHPP	0	0	909,700	0	0	0		
							7	ACC	0	0	-909,700	0	0	7	SM	0	90,300	0	0	0	0		
							7	NHPP	0	0	909,700	0	0	Totals:			0	1,000,000	0	89,000,000	0		
							7	SM	0	90,300	0	0	0										
							Totals:			0	1,000,000	102,784,000	0	0									
Need ID: 23197 Name: Homer Lake Street Rehabilitation																							
CTP	C	31 - Homer/South Kenai	Homer	N/A	Reconstruction		4	SM	669,123	0	0	0	0	4	SM	669,123	0	0	0	0	0	0	
							4	STP	6,740,877	0	0	0	0	4	STP	6,740,877	0	0	0	0	0	0	
Description: Rehabilitate pavement of approximately 0.47 miles, construct a sidewalk on both sides of the road, improve the intersection at Pioneer to enhance safety, and provide drainage improvements. Lake Street is located in downtown Homer, between the Sterling Highway and Pioneer Avenue.							7	SM	67,725	0	0	0	0	7	SM	67,725	0	0	0	0	0	0	0
							7	STP	682,275	0	0	0	0	7	STP	682,275	0	0	0	0	0	0	
							Totals:			8,160,000	0	0	0	0	Totals:			8,160,000	0	0	0	0	0
Need ID: 23207 Name: Kenai Beaver Loop Road Improvement and Pedestrian Pathway																							
CTP	C	30 - Kenai/Soldotna	Kenai	N/A	Reconstruction		4	ACC	0	-9,734,655	0	0	0	4	ACC	0	-9,734,655	0	0	0	0		
							4	STP	0	9,734,655	0	0	0	4	STP	0	9,734,655	0	0	0	0		
Description: Resurface existing Beaver Loop Roadway, add paved shoulders and separated pedestrian pathway. Length is approx 3.75 miles. The City of Kenai will assume ownership and maintenance of this state owned facility upon project completion.							7	ACC	-1,387,860	0	0	0	0	7	ACC	-1,387,860	0	0	0	0	0	0	
							7	STP	1,387,860	0	0	0	0	7	STP	1,387,860	0	0	0	0	0		
							Totals:			0	0	0	0	0	Totals:			0	0	0	0	0	0
Need ID: 32682 Name: Sterling Hwy Mile Point 8-25 (Milepost 45-60) Sunrise Inn to Skilak Lake Road Construction Stage 3																							
NHS	C	29 - North Kenai	Kenai	Sterling Highway	New Construction		4	AC	0	0	20,013,400	0	0	Totals:			0	0	0	0	0		
							4	SM	0	0	1,986,600	0	0	Totals:			0	0	0	0	0	0	
Description: This is the main construction phase of the new highway alignment EAST of Juneau Creek connecting back to the existing Sterling Highway. Work includes completing the buildup of the highway roadbed, and construction of wildlife and pedestrian crossings and trailheads. This child project is part of the overall parent project effort, Need ID 2673 (to construct new two-lane Sterling Highway route in vicinity of Cooper Landing). This project is also associated with other child projects Need ID's 32300, 32319, and 32683.							Totals:			0	0	22,000,000	0	20,013,400									
Need ID: 33038 Name: Kenai Bridge Access Road Pedestrian Pathway																							
TAP	C	30 - Kenai/Soldotna	Kenai	N/A	New Construction		2	3PF	0	46,861	0	0	0	2	3PF	0	0	46,861	0	0	0		
							2	TAP	0	472,078	0	0	0	2	TAP	0	0	472,078	0	0	0		
Description: Construct approximately 1.3 mile paved and separated pathway along the Bridge Access Road from intersection with Beaver Loop Road to intersection with the Kenai Spur Highway.							4	3PF	0	0	237,210	0	0	4	3PF	0	0	0	237,210	0	0	0	
							4	TAP	0	0	2,389,690	0	0	4	TAP	0	0	0	2,389,690	0	0		
							7	3PF	0	0	10,878	0	0	7	3PF	0	0	0	10,878	0	0		
							7	TAP	0	0	109,585	0	0	7	TAP	0	0	0	109,585	0	0		
							Totals:			0	518,939	2,747,363	0	0	Totals:			0	518,939	2,747,363	0	0	
Need ID: 33039 Name: Kenai River Flats Facility Improvements																							
TAP	C	30 - Kenai/Soldotna	Kenai	N/A	New Construction		2	3PF	0	45,016	0	0	0	2	3PF	0	45,016	0	0	0	0		
							2	TAP	0	453,497	0	0	0	2	TAP	0	453,497	0	0	0	0		
Description: Construct a walkway along the banks of the Kenai River for ADA compliant access to the Kenai River. Install interpretive signage.							4	3PF	0	0	253,282	0	0	4	3PF	0	0	253,282	0	0	0	0	
							4	ILLU	0	0	499,790	0	0	4	ILLU	0	0	499,790	0	0	0		
							4	TAP	0	0	2,051,816	0	0	4	TAP	0	0	2,051,816	0	0	0		
							Totals:			0	498,513	2,804,888	0	0	Totals:			0	498,513	2,804,888	0	0	

**2020 - 2023 STIP
Proposed Project for Amendment 3**

Project							Approved 2020-2023 Amendment 2					Pending Amendment 3								
Need ID:	Name:						Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s														
33249	Napakiak Multi-Modal Study						9	SM	0	0	45,150	0		9	SM	0	0	45,150	0	0
AV	C	38 - Lower Kuskokwim	Napakiak	N/A	Other		9	STP	0	0	454,850	0	9	STP	0	0	454,850	0	0	
Description: A multi-modal study to evaluate the public transportation options for the village of Napakiak. The community is seeking to relocate due to accelerating coastal erosion. The study will focus on construction of a road between Napakiak to Bethel and relocation of the community's airport. Results from the study would identify potential road alignments, potential airport locations, and provide high level costs estimates for construction and annual maintenance for both modes. A new community site must be formally selected before the study can begin							Totals:						Totals:							
									0	0	500,000	0			0	0	500,000	0	0	
31898	Nelson Island Accessibility & Transportation Infrastructure Viability Enhancement (NATIVE)						0	3PF	100,000	0	0	0		0	3PF	100,000	0	0	0	0
REQD	C	32 - Kodiak/Cordova/Seldovia	Nelson Island	N/A	New Construction		0	TIGER	10,176,835	0	0	0	0	TIGER	10,176,835	0	0	0	0	
Description: This TIGER grant will construct approximately 21 miles of multimodal trails comprised of above ground, synthetic Geocell mats with an open configuration to protect native vegetation, including necessary fish culverts and bridges, connecting Toksook Bay to Nightmute and Unkumiut.							Totals:		10,276,835	0	0	0	Totals:		10,276,835	0	0	0	0	
31329	Glenn Highway: South Inner Springer Loop (Cienna Avenue) to Old Glenn Highway						4	ACC	-14,412,880	-14,412,880	0	0		4	ACC	-14,412,880	-14,412,880	0	0	
NHS	C	11 - Greater Palmer	Palmer	Glenn Highway	New Construction		4	NHPP	14,412,880	14,412,880	0	0	4	NHPP	14,412,880	14,412,880	0	0		
Description: Reconstruct to four lanes, pathway and shoulders. Accommodate turning movements, add frontage roads, traffic, safety, and intersection improvements, as necessary and feasible. This project is the first segment of the Parent Design project Need ID 11959 the Glenn Highway: Parks Highway to Old Glenn Highway and is also associated with Need ID 31330.							Totals:		0	0	0	0	Totals:		0	0	0	0		
31330	Glenn Highway: Parks Highway to South Inner Springer Loop (Cienna Avenue)						4	AC	0	0	34,750,540	0		4	AC	0	0	34,750,540	0	
NHS	C	11 - Greater Palmer	Palmer	Glenn Highway	New Construction		4	SM	0	0	3,449,460	0	4	SM	0	0	3,449,460	0		
Description: Reconstruct to four lanes, pathway and shoulders. Accommodate turning movements, add frontage roads, traffic, safety, and intersection improvements, as necessary and feasible. This project is the second segment of the Parent Design project Need ID 11959 the Glenn Highway: Parks Highway to Old Glenn Highway and is also associated with Need ID 31329.							Totals:		0	0	48,300,000	0	43,938,510	Totals:		0	0	48,300,000	0	43,938,510
32721	Hemmer Road Upgrade and Extension						2	3PF	0	0	141,341	141,670		2	3PF	0	0	141,341	0	
CTP	C	11 - Greater Palmer	Palmer	N/A	Reconstruction		2	STP	0	0	288,659	289,330	2	STP	0	0	288,659	0		
Description: The Project will extend and upgrade approximately 0.50 miles of Hemmer Road from the Palmer-Wasilla Highway to Bogard Road consisting of two travel lanes and a center turn lane. Improvements include a traffic signal at the Bogard Road intersection, shoulders, pedestrian and bicycle infrastructure, drainage and safety items.							Totals:		0	0	430,000	916,001	4,513,000	Totals:		0	0	430,000	0	5,429,001
32724	Seldon Road Upgrade and Extension						2	3PF	0	395,300	0	0		2	3PF	0	395,300	0	0	
CTP	C	8 - Big Lake/Point Mackenzie	Palmer	N/A	Reconstruction		2	STP	0	604,700	0	0	2	STP	0	604,700	0	0		
Description: The project extends Seldon Road on a new alignment to the north from its current terminus at Beverly Lake Road (a residential subdivision road) and connect to Pittman Road. Project development includes completion of design and right-of-way along with full construction of a new arterial level facility with separated bike path.							Totals:		0	1,000,000	0	0	9,373,000	Totals:		0	1,000,000	0	0	9,373,000
32778	Snow River Bridges Nonmotorized Pathway as Environmental Mitigation for Sterling Highway MP 45-60 Co						2	NHPP	136,455	0	0	0		2	NHPP	136,455	0	0	0	
NHS	C	29 - North Kenai	Seward	Seward Highway	New Construction		2	SM	13,545	0	0	0	2	SM	13,545	0	0	0		
Description: Project will construct a nonmotorized pathway to be attached to the Snow River Bridges on the Seward Highway. This projects is intended to mitigate the impacts associated with the Sterling Highway MP 45-60 Construction Projects (Need ID's 2673, 32300, 32319, 32682, 32683). Construction of the nonmotorized pathway will occur concurrent with and coordinated with the Seward Highway MP 17-22.5 Project (Need ID 2617) which includes sholuder widening to accomodate nonmotorized use.							Totals:		150,000	0	2,000,000	0	0	Totals:		150,000	0	2,000,000	0	0
29913	Sterling Safety Corridor Improvements Mile Point 45 - 58 (Milepost 82.5 to 94)						2	NHPP	0	0	5,913,050	0		2	NHPP	0	0	5,913,050	0	
NHS	C	29 - North Kenai	Soldotna	Sterling Highway	New Construction		2	SM	0	0	586,950	0	2	SM	0	0	586,950	0		
Description: Projects consists of expanding the highway from Soldotna to Sterling as a 4 lane highway. Also included are a pathway and HSIP funded safety improvments such as continuous illumination, medians, and center turn lanes.							Totals:		0	0	6,500,000	0	76,900,000	Totals:		0	0	6,500,000	0	76,900,000
30549	Kenai Spur Road Rehabilitation Stage 2						2	NHPP	0	545,820	0	0		2	NHPP	0	545,820	0	0	
NHS	C	30 - Kenai/Soldotna	Soldotna	N/A	New Construction		2	SM	0	54,180	0	0	2	SM	0	54,180	0	0		
Description: Rehabilitate 5.7 miles of the Kenai Spur Highway between Soldotna and Kenai to increase capacity and improve safety. Project will be constructed in two phases. This second phase will construct a 5-lane highway to increase capacity and improve safety from Sports Lake Road to Robin Street. Federal funds will supplement GO Bonds to complete the improvement (see NID 27473).							Totals:		0	6,080,391	31,000,000	0	0	Totals:		0	600,000	36,480,391	0	0

**2020 - 2023 STIP
Proposed Project for Amendment 3**

Project							Approved 2020-2023 Amendment 2					Pending Amendment 3									
Need ID:	Name:						Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s															
Need ID: 24596	Name: Knik Goose Bay Road Reconstruction Centaur Avenue to Vine Road Stage 2						3	ACC	-5,140,806	-5,140,805	0	0		3	ACC	-5,140,806	-5,140,805	0	0	0	
NHS	C	7 - Greater Wasilla	Wasilla	N/A	New Construction		3	NHPP	5,140,806	12,873,255	0	0	3	NHPP	5,140,806	5,140,805	7,732,450	0	0		
Description: Project consists of widening the Knik-Goose Bay Road to a divided 4 lane facility from Centaur Avenue (near the Parks Highway) to Vine Road, a distance of 6.44 miles. Scope includes separated bike/ped facilities, appropriate safety engineering strategies such as rumble strips and reducing/combining access points that are determined to be most effective at reducing crashes along the road. Project will be constructed in two stages. The first stage of construction will be funded under NID 32298 and this NID will fund the second and final construction segment.							3	SM	0	767,550	0	0	3	SM	0	0	767,550	0	0		
							Totals:		0	8,500,000	0	0	40,000,000	Totals:	0	0	8,500,000	0	0	40,000,000	
Need ID: 32298	Name: Knik Goose Bay Road Reconstruction Centaur Avenue to Vine Road Stage 1						4	AC	0	0	40,026,800	0		4	AC	0	0	40,026,800	0	0	
NHS	C	70 - MatSu Areawide	Wasilla	N/A	Reconstruction		4	SM	0	0	3,973,200	0	4	SM	0	0	3,973,200	0	0		
Description: Project consists of widening the Knik-Goose Bay Road to a divided 4 lane facility from Centaur Avenue (near the Parks Highway) to Vine Road, a distance of 6.44 miles. Scope includes separated bike/ped facilities, appropriate safety engineering strategies such as rumble strips and reducing/combining access points that are determined to be most effective at reducing crashes along the road. Project will be constructed in two phases. The first stage of construction will be funded under this Need ID and the final stage under Need ID 24596.							7	AC	0	0	13,645,500	0	7	AC	0	0	13,645,500	0	0		
							7	SM	0	0	1,354,500	0	7	SM	0	0	1,354,500	0	0		
							Totals:		0	0	59,000,000	0	53,672,300	Totals:	0	0	59,000,000	0	0	53,672,300	
Need ID: 32722	Name: Hermon Road Upgrade and Extension						2	3PF	0	354,152	354,152	0		2	3PF	0	354,152	354,152	0	0	
CTP	C	7 - Greater Wasilla	Wasilla	N/A	Reconstruction		2	STP	0	443,848	443,848	0	2	STP	0	443,848	443,848	0	0		
Description: Project will extend and upgrade Hermon Road from the Parks Highway frontage road (Sun Mountain Avenue) to the Palmer-Wasilla Highway, approximately 0.80 miles. Improvements will include travel and turn lanes, shoulders, pedestrian and bicycle facilities, drainage and safety items along with a new traffic signal at the Palmer-Wasilla Highway intersection.							3	3PF	0	0	1,229,326	0	3	3PF	0	0	1,229,326	0	0		
							3	STP	0	0	1,540,674	0	3	STP	0	0	1,540,674	0	0		
							Totals:		0	798,000	3,568,000	0	6,278,000	Totals:	0	798,000	3,568,000	0	6,278,000		
Need ID: 32726	Name: Trunk Road (Nelson Road) Upgrade/Trunk Road (Nelson Road) Upgrade						2	3PF	0	0	25,423	0		2	3PF	0	0	25,423	0	0	
CTP	C	12 - Chugiak/Gateway	Wasilla	N/A	Reconstruction		2	STP	0	0	28,577	0	2	STP	0	0	28,577	0	0		
Description: The Project starts at the end of the MSB constructed Phase I near the east end of Fetlock Street. The project will lift the road surface, improve pedestrian facilities, remove the old sub-standard bridge and construct a new bridge across Wasilla Creek to address pedestrian, flooding and safety considerations.							Totals:		0	0	54,000	0	3,769,000	Totals:	0	0	54,000	0	3,769,000		
Need ID: 11439	Name: Whittier Tunnel: Maintenance and Operations						4	NHPP	3,775,255	3,775,255	3,775,255	3,775,255		4	NHPP	3,775,255	3,775,255	4,093,650	4,093,650		
NHS	C	28 - South Anchorage	Whittier	N/A	Other		4	SM	374,745	374,745	374,745	374,745	4	SM	374,745	374,745	406,350	406,350			
Description: Maintenance and operations for federal-aid eligible portion of Whittier tunnel and approaches.							Totals:		4,150,000	4,150,000	4,150,000	4,150,000	8,300,000	Totals:	4,150,000	4,150,000	4,500,000	4,500,000	9,000,000		
Need ID: 31496	Name: Anton Anderson Memorial (Whittier) Tunnel						4	ACC	0	2,247,619	0	0		4	NHPP	0	0	2,247,619	0	0	
NHS	C	28 - South Anchorage	Whittier	N/A	System Preservation		4	ACC	0	0	-2,247,619	0	4	SM	0	0	223,107	0	0		
Description: Project consists of improvement to the driving surface and rail bed as well as replacement of toll facility and other equipment							4	NHPP	0	0	2,247,619	0	7	AC	0	7,759,080	0	0	0		
							4	SM	0	223,107	0	0	7	ACC	0	0	-7,759,080	0	0		
							7	AC	0	7,759,080	0	0	7	NHPP	0	0	7,759,080	0	0		
							7	ACC	0	0	-7,759,080	0	7	SM	0	770,194	0	0	0		
							7	NHPP	0	0	7,759,080	0	Totals:		0	8,529,274	2,470,726	0	0		
							7	SM	0	770,194	0	0	Totals:		0	11,000,000	0	0	0		
							Totals:		0	11,000,000	0	0	0								
Need ID: 29737	Name: Parks Highway Bridge Replacement Montana Creek, Sheep Creek, and Goose Creek Bridges						2	NHPP	0	227,425	0	0		2	NHPP	0	227,425	0	0	0	
NHS	C	10 - Rural MatSu	Willow	Parks Highway	Bridge Replacement	213	2	SM	0	22,575	0	0	2	SM	0	22,575	0	0	0		
							4	AC	0	16,749,941	0	0	4	AC	0	16,749,941	0	0	0		
							4	ACC	0	0	-8,374,970	-8,374,971	4	ACC	0	0	-8,374,970	-8,374,971			
Description: Replace Bridge 215 at Montana Creek, Bridge 213 at Sheep Creek, and the culverts that compose bridge 4040 at Goose Creek on the Parks Highway. The new bridges will have top widths to match the existing roadway width at the time of construction. Pedestrian facilities will be included if new bridge construction conflicts with existing pedestrian bridges.							4	NHPP	0	0	8,374,970	8,374,971	4	NHPP	0	0	8,374,970	8,374,971			
							4	SFF	0	12,347,659	0	0	4	SFF	0	12,347,659	0	0	0		
							4	SM	0	2,902,400	0	0	4	SM	0	2,902,400	0	0	0		
							7	NHPP	0	1,091,160	0	0	7	NHPP	0	1,091,160	0	0	0		
							7	SM	0	108,840	0	0	7	SM	0	108,840	0	0	0		
							Totals:		0	33,450,000	0	0	0	Totals:	0	33,450,000	0	0	0	0	

**2020 - 2023 STIP
Proposed Project for Amendment 3**

Project							Approved 2020-2023 Amendment 2							Pending Amendment 3								
Southcoast Region																						
Need ID:	Name:						Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023		
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s																
Need ID: 2152 Name: Haines Highway Reconstruction, MP 3.5-25.3							4	AC	0	0	14,646,170	0		2	NHPP	0	0	318,255	0			
NHS	S	33 - Downtown	Haines	Haines Highway	Reconstruction	742	4	ACC	0	0	0	-14,646,170	2	SM	0	0	31,745	0				
Description: Replace bridge #742 and realignment of road on either side. Widen road to 36'. Straighten curves to meet a 55 mph design speed. Provide a long-term solution to debris flow problems. Enhancements planned along the Chilkat River. This project will construct from Mile Point 20 to 25 (Milepost 20 to 25.3) and is one of three construction projects that fall under the Haines Highway Reconstruction design project, Need ID 2152. Other construction segments under Need IDs 26330 and 27829.							4	NHPP	0	0	17,193,330	14,646,170		3	NHPP	0	0	727,760	0			
							4	SM	0	0	3,160,500	0		3	SM	0	0	72,240	0			
							7	NHPP	0	0	545,820	0		4	AC	0	0	0	14,646,170	0		
							7	SM	0	0	54,180	0		4	NHPP	0	0	0	26,145,858	0		
							Totals:		0	0	35,600,000	0	0	4	SM	0	0	0	3,699,837	0		
													0	7	NHPP	0	0	545,820	0			
													0	7	SM	0	0	54,180	0			
													0	Totals:	0	0	1,750,000	44,491,865	14,646,170			
Need ID: 22279 Name: Haines Hwy Reconstruction & Chilkat Bridge Replacement: Mile Point 22 to 25 (Milepost 23 to 25.3)							Totals:		0	0	0	0	0	Totals:		0	0	0	0	0		
NHS	S	33 - Downtown	Haines	Haines Highway	Reconstruction	742																
Description: Replace bridge #742. Possible realignment of road on either side. Widen road to 36'. Straighten curves to meet a 55 mph design speed. Provide a long-term solution to debris flow problems. Enhancements planned along the Chilkat River. This is one of three construction projects that fall under the Haines Highway Reconstruction design project, Need ID 2152. Other construction segments under Need IDs 26330 and 27829.																						
Need ID: 26330 Name: Haines Highway Reconstruction: Mile Point 11 to 20 (Milepost 12.2 to 20)							4	AC	44,514,315	0	0	0	0	4	AC	44,514,315	0	0	0	0	0	
NHS	S	33 - Downtown	Haines	Haines Highway	Reconstruction		4	ACC	0	-44,514,315	0	0	4	ACC	0	-44,514,315	0	0	0			
Description: Widen the highway to a paved width of 36' and improve the roadside environment. Improve drainage, straighten selected curves to a 55 mph design speed where able and other improvements, including addressing the mudslide area. This is one of three construction projects that fall under the Haines Highway Reconstruction Design project. See Need ID's 2152, 22279, and 27829.							4	NHPP	0	44,514,315	0	0	0	4	NHPP	0	44,514,315	0	0	0	0	0
							4	SM	4,418,647	0	0	0	0	4	SM	4,418,647	0	0	0	0		
							7	AC	2,566,657	0	0	0	0	7	AC	2,566,657	0	0	0	0		
							7	ACC	0	-2,566,657	0	0	0	7	ACC	0	-2,566,657	0	0	0		
							7	NHPP	0	2,566,657	0	0	0	7	NHPP	0	2,566,657	0	0	0		
							7	SM	254,775	0	0	0	0	7	SM	254,775	0	0	0	0		
							Totals:		51,754,394	0	0	0	0	Totals:		51,754,394	0	0	0	0	0	
Need ID: 33043 Name: Hoonah Harbor Way Pedestrian Improvements and Pitt Island Cemetery Walkway							2	3PF	32,508	12,191	0	0	0	2	3PF	32,508	0	12,191	0	0		
TAP	S	35 - Sitka/Petersburg	Hoonah	N/A	New Construction		2	TAP	327,492	122,810	0	0	2	TAP	327,492	0	122,810	0	0			
Description: Provide safe and reliable access to the community's cemetery which is located on Pitt Island, and help alleviate tourist related pedestrian congestion in the Harbor area.							3	3PF	0	903	0	0	0	3	3PF	0	0	903	0	0		
							3	TAP	0	9,097	0	0	0	3	TAP	0	0	9,097	0			
							4	3PF	0	0	424,410	0	0	4	3PF	0	0	424,410	0			
							4	TAP	0	0	4,275,590	0	0	4	TAP	0	0	4,275,590	0			
							7	3PF	0	0	903	0	0	7	3PF	0	0	903	0			
							7	TAP	0	0	9,097	0	0	7	TAP	0	0	9,097	0			
							Totals:		360,000	145,001	4,710,000	0	0	Totals:		360,000	0	4,855,001	0	0		
Need ID: 23563 Name: Egan Drive Improvements - Main St to 10th St.							4	ACC	-5,846,279	0	0	0	0	4	ACC	-5,846,279	0	0	0	0		
NHS	S	33 - Downtown	Juneau		Reconstruction		4	NHPP	5,846,279	0	0	0	4	NHPP	5,846,279	0	0	0	0			
Description: Resurface Egan Drive from Main Street to 10th Street. Replace retaining wall under Merchants Wharf. Improve intersections, pedestrian facilities, add bike lanes as appropriate, and improve curb ramps to meet ADA standards as required according to the Alaska Preconstruction Manual.							Totals:		0	0	0	0	0	Totals:		0	0	0	0	0	0	
Need ID: 26112 Name: Juneau - Glacier Highway Improvements (Lemon Creek Area)							2	SM	0	9,030	0	0	0	2	SM	0	9,030	0	0	0		
CTP	S	33 - Downtown	Juneau	Glacier Highway	Reconstruction	793	2	STP	0	90,970	0	0	2	STP	0	90,970	0	0	0			
Description: Resurface and improve Glacier Hwy from Glacier Highway Access Road to Twin Lakes. Improvements include: resurface entire length of roadway and address drainage needs, add pedestrian facilities on the water side of street, convert the Renninger Street intersection to a roundabout, add a traffic signal to the Davis Street intersection, adjust other driveways and intersections as needed, improve curb ramps to meet ADA standards as required according to the Alaska Preconstruction Manual, stripe bike lanes, determine crosswalk locations, install bus pullouts as needed, and address lighting needs.							3	SM	0	51,922	0	0	0	3	SM	0	51,922	0	0	0	0	
							3	STP	0	523,078	0	0	0	3	STP	0	523,078	0	0			
							4	AC	0	18,375,940	0	0	0	4	AC	0	18,375,940	0	0			
							4	ACC	0	0	-18,375,940	0	0	4	ACC	0	0	-18,375,940	0			
							4	SM	0	1,824,060	0	0	0	4	SM	0	1,824,060	0	0			
							4	STP	0	0	18,375,940	0	0	4	STP	0	0	18,375,940	0			
							7	SM	0	72,240	0	0	0	7	SM	0	72,240	0	0			
							7	STP	0	727,760	0	0	0	7	STP	0	727,760	0	0			
							Totals:		0	21,675,000	0	0	0	Totals:		0	21,675,000	0	0	0		

**2020 - 2023 STIP
Proposed Project for Amendment 3**

Project							Approved 2020-2023 Amendment 2					Pending Amendment 3										
Need ID:	29629	Name:	Juneau - Riverside and Stephen Richards Congestion Mitigation				Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023		
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s																
REQD	S	34 - Mendenhall Valley	Juneau	N/A	Reconstruction		7	3PF	903	0	0	0	7	3PF	903	0	0	0	0	0		
Description: This project will reduce congestion in the Mendenhall Valley non-attainment area by improving the Riverside and Stephen Richards intersection. The current 4 way stop will be replaced with a traffic control option that will improve traffic flow, particularly during am and pm peak periods. A compact roundabout and enhanced signalization will be considered as potential solutions to current congestion at this intersection.							Totals:		10,000	0	0	0	0	Totals:		10,000	0	0	0	0	0	
Need ID: 33042 Name: Brotherhood Bridge / Kax Trail Improvements							Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023		
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s																
TAP	S	33 - Downtown Juneau/Douglas/Haines/Skagway	Juneau	N/A	Reconstruction		2	3PF	26,187	18,060	0	0	2	3PF	26,187	0	18,060	0	0	0		
Description: Repair existing trail, replace pedestrian bridge across Montana Creek and create a new segment of paved trail which connects from the edge of Brotherhood Meadow to the Wildmeadow neighborhood and connects into the newly constructed trail from Pederson Hill neighborhood. Project will also increase sight distance for users and add bike racks and interpretive signage.							2	TAP	263,813	181,940	0	0		2	TAP	263,813	0	181,940	0	0	0	
							3	3PF	0	903	0	0		3	3PF	0	0	903	0	0	0	
							3	TAP	0	9,097	0	0		3	TAP	0	0	9,097	0	0	0	
							4	3PF	0	0	195,951	0	0		4	3PF	0	0	195,951	0	0	
							4	TAP	0	0	1,974,049	0	0		4	TAP	0	0	1,974,049	0	0	
							7	3PF	0	903	0	0	0		7	3PF	0	0	903	0	0	
							7	TAP	0	9,097	0	0	0		7	TAP	0	0	9,097	0	0	
							Totals:		290,000	220,000	2,170,000	0	0		Totals:		290,000	0	2,390,000	0	0	
Need ID: 8990 Name: Ketchikan - Water Street Trestle No. 1 Improvement							Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023		
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s																
CTP	S	36 - Ketchikan/Wrangell/Metlakatla/Hydaburg	Ketchikan		Bridge Rehabilitation	389	2	3PF	63,210	0	0	0	2	3PF	63,210	0	13,605	0	0	0		
Description: Replace or rehabilitate Water Street Trestle No. 1 (No. 389)							2	STP	636,790	0	0	0		2	STP	636,790	0	136,395	0	0	0	
							3	3PF	0	9,030	0	0		3	3PF	0	0	9,030	0	0	0	
							3	STP	0	90,970	0	0		3	STP	0	0	90,970	0	0	0	
							4	3PF	0	207,690	0	0		4	3PF	0	0	272,100	0	0	0	
							4	STP	0	2,092,310	0	0		4	STP	0	0	2,727,900	0	0	0	
							7	3PF	0	9,030	0	0		7	3PF	0	0	9,030	0	0	0	
							7	STP	0	90,970	0	0		7	STP	0	0	90,970	0	0	0	
							Totals:		700,000	2,500,000	0	0	0		Totals:		700,000	0	3,350,000	0	0	
Need ID: 21114 Name: Ketchikan - S. Tongass Hwy Improvements Deermount to Saxman							Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023		
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s																
AHS	S	36 - Ketchikan/Wrangell/Metlakatla/Hydaburg	Ketchikan	South Tongass Highway	Reconstruction		4	AC	0	0	27,109,060	0	4	AC	0	0	27,109,060	0	0	0		
Description: Reconstruct roadway and related non-motorized facilities, as necessary, to improve safe movement of vehicle, bicycle and pedestrian traffic on Stedman and South Tongass Hwy. Project begins at approximately Deermount Street and ends approximately 0.2 miles before Totem St. in Saxman; total project length is about 2 miles long. Include pedestrian and bicycle improvements as needed throughout the project with improved curb ramps to meet ADA standards as required according to the Alaska Preconstruction Manual.							4	ACC	0	0	0	-27,109,060		4	SM	0	0	2,690,940	0	0	0	
							4	SM	0	0	2,690,940	0		7	SM	0	0	18,060	0	0		
							4	STP	0	0	0	27,109,060		7	STP	0	0	181,940	0	0		
							7	SM	0	0	18,060	0		Totals:		0	0	30,000,000	0	27,109,060		
							7	STP	0	0	181,940	0		Totals:		0	0	30,000,000	0	27,109,060		
							Totals:		0	0	30,000,000	0	0		Totals:		0	0	30,000,000	0	27,109,060	
Need ID: 23455 Name: Ketchikan - S Tongass Hwy Improvements Saxman to Surf St							Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023		
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s																
AHS	S	36 - Ketchikan/Wrangell/Metlakatla/Hydaburg	Ketchikan	South Tongass Highway	Reconstruction		4	AC	0	0	11,826,100	0	4	AC	0	0	11,826,100	0	0	0		
Description: Reconstruct South Tongass Highway from Saxman to Surf Street. Construct pedestrian facilities through this segment on the water side. Construct guardrail and drainage improvements as needed.							4	ACC	0	0	0	-11,826,100		4	ACC	0	0	0	0	-11,826,100	0	0
							4	SM	0	0	1,173,900	0		4	SM	0	0	1,173,900	0	0		
							4	STP	0	0	0	11,826,100		4	STP	0	0	0	11,826,100	0	0	
							7	AC	0	0	181,940	0		7	AC	0	0	181,940	0	0		
							7	ACC	0	0	0	-181,640		7	ACC	0	0	0	0	-181,640	0	
							7	SM	0	0	18,060	0		7	SM	0	0	18,060	0	0		
							7	STP	0	0	0	181,640		7	STP	0	0	0	181,640	0	0	
							Totals:		0	0	13,200,000	0	0		Totals:		0	0	13,200,000	0	0	

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Project							Approved 2020-2023 Amendment 2					Pending Amendment 3									
Need ID:	Name:						Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2						2								
27766	Ketchikan - So. Tongass Highway - Tongass Ave Improvements						2	NHPP	181,940	0	0	0	0	2	NHPP	0	286,430	0	0	0	
NHS	S	36 - Ketchikan/Wrangell/Metlakatla/Hydaburg	Ketchikan	South Tongass Highway	System Preservation		2	SM	18,060	0	0	0	2	SM	0	28,570	0	0	0		
Description: Resurface pavement and construct improvements along South Tongass Highway between Hoadley Creek Bridge and the Tongass Avenue Viaduct in the vicinity of Elliot Street.							3	NHPP	0	979,459	0	0	0	3	NHPP	0	979,459	0	0	0	
							3	SM	0	97,225	0	0	0	3	SM	0	97,225	0	0	0	
							4	NHPP	0	0	5,458,200	0	0	4	NHPP	0	0	7,638,120	0	0	
							4	SM	0	0	541,800	0	0	4	SM	0	0	0	761,880	0	
							7	NHPP	0	454,850	0	0	0	7	NHPP	0	0	0	454,850	0	
							7	SM	0	45,150	0	0	0	7	SM	0	0	0	45,150	0	
							Totals:		200,000	1,576,684	6,000,000	0	0	Totals:		0	1,391,684	8,900,000	0	0	
28810	Ketchikan - Herring Cove Bridge Improvement						2	SM	45,150	58,695	0	0	0	2	SM	45,150	58,695	0	0	0	
AHS	S	36 - Ketchikan/Wrangell/Metlakatla/Hydaburg	Ketchikan	South Tongass Highway	Bridge Replacement	253	2	STP	454,850	591,305	0	0	0	2	STP	454,850	591,305	0	0	0	
Description: Replace the Herring Cove Bridge (No. 253) to include pedestrian facilities and improve the intersection of S. Tongass and Powerhouse Rd. and the intersection of S. Tongass and Wood Rd.							3	SM	22,408	0	0	0	0	3	SM	22,408	0	0	0	0	
							3	STP	225,742	0	0	0	0	3	STP	225,742	0	0	0	0	
							4	SM	0	1,390,620	0	0	0	4	SM	0	1,390,620	0	0	0	
							4	STP	0	14,009,380	0	0	0	4	STP	0	14,009,380	0	0	0	
							7	SM	0	29,257	0	0	0	7	SM	0	29,257	0	0	0	
							7	STP	0	294,743	0	0	0	7	STP	0	294,743	0	0	0	
							Totals:		748,150	16,374,000	0	0	0	Totals:		748,150	16,374,000	0	0	0	
28890	Ketchikan - Sayles/Gorge St. Viaduct (#1841) Improvement						2	3PF	0	63,210	0	0	0	2	3PF	0	63,210	86,165	0	0	
CTP	S	36 - Ketchikan/Wrangell/Metlakatla/Hydaburg	Ketchikan	N/A	Bridge Replacement	1841	2	ACC	0	-432,107	0	0	0	2	ACC	0	-432,107	0	0		
Description: Replace or rehabilitate the Sayles/Gorge St. Viaduct (#1841) in Ketchikan							2	STP	0	1,068,897	0	0	0	2	STP	0	0	863,835	0	0	
							3	3PF	0	9,030	0	0	0	3	3PF	0	0	9,030	0		
							3	STP	0	90,970	0	0	0	3	STP	0	0	90,970	0		
							4	3PF	0	0	225,750	0	0	0	4	3PF	0	0	0	317,450	
							4	AC	0	0	2,274,250	0	0	0	4	AC	0	0	0	3,182,550	
							7	3PF	0	0	9,030	0	0	0	7	3PF	0	0	9,030	0	
							7	STP	0	0	90,970	0	0	0	7	STP	0	0	90,970	0	
							Totals:		0	800,000	2,600,000	0	0	2,274,250	Totals:		0	63,210	1,150,000	3,500,000	2,274,250
30829	New Gravina Island Shuttle Ferry Berth and Related Terminal Improvements						4	EMRK	11,970,688	0	0	0	0	4	EMRK	11,970,688	0	0	0	0	
NHS	S	36 - Ketchikan/Wrangell/Metlakatla/Hydaburg	Ketchikan	N/A	New Construction		4	SM	1,188,252	0	0	0	4	SM	1,188,252	0	0	0	0		
Description: Construct new ferry berth and other upland improvements to the airport ferry terminal on Gravina Island in Ketchikan, Alaska.							Totals:		13,158,940	0	0	0	0	Totals:		13,158,940	0	0	0	0	
30830	Ketchikan - Revilla New Ferry Berth & Upland Improvements						2	ACC	-860,435	0	0	0	0	2	ACC	-860,435	0	0	0	0	
NHS	S	36 - Ketchikan/Wrangell/Metlakatla/Hydaburg	Ketchikan	N/A	Reconstruction		2	EMRK	860,435	0	0	0	0	2	EMRK	860,435	0	0	0	0	
Description: Construct new ferry terminal berthing facility for the airport ferry.							4	EMRK	26,435,092	0	0	0	0	4	EMRK	26,435,092	0	0	0	0	
							4	SM	2,624,040	0	0	0	0	4	SM	2,624,040	0	0	0		
							7	EMRK	68,228	0	0	0	0	7	EMRK	68,228	0	0	0		
							7	SM	6,772	0	0	0	0	7	SM	6,772	0	0	0		
							Totals:		29,134,132	0	0	0	0	Totals:		29,134,132	0	0	0	0	
30831	Ketchikan - Revilla Refurbish Existing Ferry Berth						4	EMRK	3,638,800	0	0	0	0	4	EMRK	3,638,800	0	0	0	0	
NHS	S	36 - Ketchikan/Wrangell/Metlakatla/Hydaburg	Ketchikan	N/A	Reconstruction		4	SM	361,200	0	0	0	0	4	SM	361,200	0	0	0	0	
Description: Refurbish the existing airport ferry terminal in Ketchikan.							Totals:		4,000,000	0	0	0	0	Totals:		4,000,000	0	0	0	0	
30832	Ketchikan - Revilla New Passenger Waiting Facility						4	EMRK	1,939,106	0	0	0	0	4	EMRK	1,939,106	0	0	0	0	
NHS	S	36 - Ketchikan/Wrangell/Metlakatla/Hydaburg	Ketchikan	N/A	New Construction		4	SM	192,482	0	0	0	0	4	SM	192,482	0	0	0	0	
Description: Construct new airport ferry passenger waiting building in Ketchikan							Totals:		2,131,588	0	0	0	0	Totals:		2,131,588	0	0	0	0	

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Need ID: 30834 Name: Ketchikan - Gravina Refurbish Existing Ferry Berth Facility							4	EMRK	8,120,486	0	0	0	0	4	EMRK	8,120,486	0	0	0	0	0	
NHS	S	36 - Ketchikan/Wrangell/Metlakatla/Hydaburg	Ketchikan	N/A	Reconstruction		4	SM	806,068	0	0	0	0	4	SM	806,068	0	0	0	0	0	
Description: Reconstruct existing airport ferry terminal on Gravina Island.							Totals:					Totals:										
							8,926,554					8,926,554										
Need ID: 31029 Name: Ketchikan Airport Ferry Capacity Modifications							Totals:					Totals:										
NHS	S	36 - Ketchikan/Wrangell/Metlakatla/Hydaburg	Ketchikan	N/A	Ferry Boats		0					0										
Description: Modify existing airport ferry fleet to expand passenger and vehicle																						
Need ID: 31718 Name: Ketchikan - S. Tongass Hwy - Replace Hoadley Creek Bridge							2	NHPP	0	136,455	0	0	0	2	NHPP	0	0	272,790	0	0	0	
NHS	S	36 - Ketchikan/Wrangell/Metlakatla/Hydaburg	Ketchikan	South Tongass Highway	Bridge Replacement	725	2	SM	0	13,545	0	0	0	2	SM	0	0	27,210	0	0		
Description: Rehabilitate or replace Hoadley Creek Bridge (Bridge #725).							3	NHPP	0	90,970	0	0	0	3	NHPP	0	0	90,970	0	0	0	
							3	SM	0	9,030	0	0	0	3	SM	0	0	9,030	0	0	0	
							4	NHPP	0	0	2,729,100	0	0	4	NHPP	0	0	0	2,729,100	0	0	
							4	SM	0	0	270,900	0	0	4	SM	0	0	0	270,900	0	0	
							7	NHPP	0	9,097	0	0	0	7	NHPP	0	0	0	9,097	0	0	
							7	SM	0	903	0	0	0	7	SM	0	0	0	903	0	0	
							Totals:					Totals:										
							260,000					3,000,000										
							0					400,000										
							0					3,010,000										
							0					0										
Need ID: 31719 Name: Ketchikan - S. Tongass Hwy - Water Street Viaduct Improvements							2	ACC	-403,907	0	0	0	0	2	ACC	-403,907	0	0	0	0	0	
NHS	S	36 - Ketchikan/Wrangell/Metlakatla/Hydaburg	Ketchikan	South Tongass Highway	Bridge Rehabilitation	1130	2	NHPP	403,907	227,425	0	0	0	2	NHPP	403,907	0	227,425	0	0		
Description: Rehabilitate pavement and make improvements to the Tongass Avenue and Water Street Viaduct structures (Bridge #997 and #797) and the South Tongass Highway Tunnel (Bridge #1130).							2	SM	0	22,575	0	0	0	2	SM	0	0	22,575	0	0	0	
							3	AC	0	363,880	0	0	0	3	AC	0	0	363,880	0	0		
							3	ACC	0	0	-363,880	0	0	3	ACC	0	0	0	-363,880	0	0	
							3	NHPP	0	0	363,880	0	0	3	NHPP	0	0	0	363,880	0	0	
							3	SM	0	36,120	0	0	0	3	SM	0	0	36,120	0	0		
							4	NHPP	0	0	10,461,550	0	0	4	NHPP	0	0	0	10,461,550	0	0	
							4	SM	0	0	1,038,450	0	0	4	SM	0	0	0	1,038,450	0	0	
							7	NHPP	0	18,194	0	0	0	7	NHPP	0	0	18,194	0	0		
							7	SM	0	1,806	0	0	0	7	SM	0	0	1,806	0	0		
							Totals:					Totals:										
							670,000					11,500,000										
							0					670,000										
							0					11,500,000										
							0					0										
Need ID: 26120 Name: King Cove Cold Bay Road							3	OSF	25,000	0	0	0	0	3	OSF	0	0	0	25,000	0	0	
CTP	S	37 - Bristol Bay/Aleutians/Upper Kuskokwim	King Cove		New Construction		4	OSF	0	30,000,000	0	0	0	4	OSF	0	0	0	30,000,000	0	0	
Description: Construct a road connecting King Cove with Cold Bay and its all-weather airport. The project will construct 13.5 miles of new road and 5.6 miles of road reconstruction and realignment; single lane gravel road with turnouts.							Totals:					Totals:										
							25,000					30,000,000										
							0					0										
							0					30,025,000										
							0					0										
Need ID: 2436 Name: Kodiak - Otmeloi Way Reconstruction							2	OSF	0	0	184,000	0	0	2	OSF	0	0	500,000	0	0	0	
CTP	S	32 - Kodiak/Cordova/Seldovia	Kodiak	N/A	Reconstruction		2	STP	0	0	316,000	0	0	3	OSF	0	0	430,000	0	0		
Description: Reconstruct approximately one mile of Otmeloi Way. Road improvements will include grading, drainage, paving, and construction of pedestrian facilities. Realignment and lighting as needed. Upon completion, ownership and maintenance responsibility for Otmeloi Way and associated facilities will be transferred to the Kodiak Island Borough.							3	OSF	0	0	158,240	0	0	4	OSF	0	0	0	983,845	0	0	
							3	STP	0	0	271,760	0	0	4	STP	0	0	0	4,716,155	0	0	
							4	OSF	0	0	0	2,097,600	0	0	7	OSF	0	0	0	700,000	0	0
							4	STP	0	0	0	3,602,400	0	0	Totals:							
							7	OSF	0	0	0	257,600	0	0	930,000							
							7	STP	0	0	0	442,400	0	0	6,400,000							
							Totals:					Totals:										
							930,000					6,400,000										
							0					0										

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Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023		
Need ID: 29875 Name: Kodiak - Harbor Channel Bridge Improvement							4	AC	12,735,800	0	0	0	0		4	AC	12,735,800	0	0	0	0	
AHS	S	32 - Kodiak/Cordova/Seldovia	Kodiak	N/A	Bridge Rehabilitation	1189	4	ACC	0	-6,367,900	-6,367,900	0		4	ACC	0	-6,367,900	-6,367,900	0	0		
Description: Rehabilitate the Harbor Channel Bridge on Near Island Bridge Road. Rehabilitate per items recommended on 2014 Bridge Assessment including deck rehabilitation and repainting the steel superstructure.							4	SM	1,264,200	0	0	0		4	SM	1,264,200	0	0	0	0	0	
							4	STP	0	6,367,900	6,367,900	0		4	STP	0	6,367,900	6,367,900	0	0		
							7	SM	9,030	0	0	0		7	SM	9,030	0	0	0	0		
							7	STP	90,970	0	0	0		7	STP	90,970	0	0	0	0		
							Totals:		14,100,000	0	0	0	0		Totals:		14,100,000	0	0	0	0	0
Need ID: 32639 Name: Kodiak - Chiniak Hwy Rehabilitate Stage 1							4	AC	0	0	14,555,200	0		4	AC	0	0	0	14,555,200	0		
AHS	S	32 - Kodiak/Cordova/Seldovia	Kodiak Island	N/A	System Preservation		4	SM	0	0	1,444,800	0		4	SM	0	0	0	1,444,800	0		
Description: This is the initial construction phase of the parent project, Need ID 29877. Rehabilitate and address lighting, guardrails, drainage, culverts and other highway appurtenances as needed.							Totals:		0	0	16,000,000	0	14,555,200	Totals:		0	0	0	16,000,000	14,555,200		
Need ID: 29877 Name: Kodiak - Chiniak Hwy Rehabilitate: Mile Point 5 to 21 (Milepost 15 to 31)							2	AC	0	0	4,366,560	0		2	AC	0	0	4,366,560	0			
AHS	S	32 - Kodiak/Cordova/Seldovia	Kodiak Island	N/A	System Preservation		2	SM	0	18,060	433,440	0		2	SM	0	18,060	433,440	0			
Description: Rehabilitate approximately 16 miles of the Chiniak Highway from Milepost 15 to the end of pavement to improve and preserve the roadway subgrade and surface. Address lighting, guardrails, drainage, culverts and other highway appurtenances as needed. This project is the Parent NID for design of the full corridor. The first segment will be constructed under Need ID 32639 and the final construction segment will use this NID.							2	STP	0	181,940	0	0		2	STP	0	181,940	0	0			
							3	SM	0	18,060	0	0		3	SM	0	18,060	0	0			
							3	STP	0	181,940	0	0		3	STP	0	181,940	0	0			
							Totals:		0	400,000	4,800,000	0	36,750,930	Totals:		0	200,000	5,000,000	0	36,750,930		
Need ID: 29876 Name: Kodiak - Rezanof Drive Resurface: Airport to Chiniak Hwy							4	ACC	-5,585,055	-5,000,000	0	0		4	ACC	-5,585,055	-5,000,000	0	0			
AHS	S	32 - Kodiak/Cordova/Seldovia	Kodiak Station	N/A	System Preservation		4	STP	5,585,055	5,000,000	0	0		4	STP	5,585,055	5,000,000	0	0			
Description: Resurface Rezanof Drive from the Airport to Chiniak Highway and repair a section of Rezanof Drive from Carolyn St. to Marine Way. Address lighting, guardrails, drainage, culverts and other highway appurtenances as needed.							Totals:		0	0	0	0	0	Totals:		0	0	0	0	0		
Need ID: 30729 Name: Inter-Island Ferry Authority (IFA) Vessel Refurbishments							0	3PF	0	203,886	42,140	2,377,041		0	3PF	0	203,886	42,140	2,377,041			
AHS	S	91 - Southcoast Region	Prince of Wales Island	Marine Highway	Ferry Boats		0	FBF	0	540,000	180,000	156,000		0	FBF	0	540,000	180,000	156,000			
Description: Refurbish IFA ferries to ensure regulatory compliance and up-to-date ships systems such as hull, deck, machinery, electrical, security, navigation, and passenger accommodations.							0	STP	0	1,475,114	35,860	274,953		0	STP	0	1,475,114	35,860	274,953			
							Totals:		0	2,219,000	258,000	2,807,994	1,522,000	Totals:		0	2,219,000	258,000	2,807,994	1,522,000		
Need ID: 29989 Name: Sand Point City Dock Replacement							4	ACC	-5,000,000	0	0	0		4	ACC	-5,000,000	0	0	0			
AHS	S	37 - Bristol Bay/Aleutians/Upper Kuskokwim	Sand Point	Marine Highway	New Construction	1756	4	STP	5,000,000	0	0	0		4	STP	5,000,000	0	0	0			
Description: Construct a new multi-use dock. The new dock will replace an old city dock that currently accommodates fishing vessels, barges, and state ferries, but is nearing the end of its service life.							Totals:		0	0	0	0	0	Totals:		0	0	0	0	0		
Need ID: 26110 Name: Sawmill Creek Road Reconstruction & Pedestrian Improvements							3	SM	0	63,210	0	0		3	SM	0	63,210	0	0			
AHS	S	35 - Sitka/Petersburg	Sitka		Reconstruction		3	STP	0	636,790	0	0		3	STP	0	636,790	0	0			
Description: Reconstruct the segment of Sawmill Creek Road between the roundabout and intersection of Jeff Davis Street. This project will include ADA compliant sidewalks on each side of the road, reconfiguration of lanes for improved bicycle access, improvements to the intersection of SMC Road and DeGroff St., and associated drainage improvements.							4	SM	0	469,560	0	0		4	SM	0	469,560	0	0			
							4	STP	0	4,730,440	0	0		4	STP	0	4,730,440	0	0			
							7	SM	0	903	0	0		7	SM	0	903	0	0			
							7	STP	0	9,097	0	0		7	STP	0	9,097	0	0			
							Totals:		0	5,910,000	0	0	0	Totals:		0	5,910,000	0	0			
Need ID: 30209 Name: Sitka Sea Walk							2	EMRK	0	354,144	0	0		2	EMRK	0	354,144	0	0			
FH	S	35 - Sitka/Petersburg	Sitka	N/A	Planning		3	3PF	0	0	903	0		3	3PF	0	0	903	0			
Description: Improve accessibility to the Sitka National Historical Park (SNHP) and downtown Sitka. Phase I of the Sea Walk was completed in 2013 This Phase continues the Sea Walk from the Public Library to the O'Connell Lightering Facility and on to Totem Square and Lincoln Street. Improves ADA accessibility.							3	GRANT	0	0	9,097	0		3	GRANT	0	0	9,097	0			
							4	3PF	0	184,862	0	0		4	3PF	0	184,862	0	0			
							4	GRANT	0	0	1,862,340	0		4	GRANT	0	0	1,862,340	0			
							7	3PF	0	0	903	0		7	3PF	0	0	903	0			
							7	GRANT	0	0	9,097	0		7	GRANT	0	0	9,097	0			
							Totals:		0	354,144	2,067,202	0	0	Totals:		0	354,144	2,067,202	0	0		

**2020 - 2023 STIP
Proposed Project for Amendment 3**

Project							Approved 2020-2023 Amendment 2					Pending Amendment 3									
Need ID:	Name:						Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s															
Need ID: 24337	Name: Skagway - State Street Rehabilitation						3	NHPP	848,091	0	0	0	0	3	NHPP	848,091	0	0	0	0	0
NHS	S	33 - Downtown Juneau/Douglas/Haines/Skagway	Skagway	N/A	System Preservation		3	SM	84,184	0	0	0	3	SM	84,184	0	0	0	0	0	
Description: Resurface State St. in Skagway and rehabilitate the subgrade and storm drain system as needed. Rehabilitate sidewalks per needs identified in Southcoast Region.							4	AC	0	16,661,479	0	0	4	NHPP	0	0	16,661,479	0	0	0	
							4	ACC	0	0	-16,661,479	0	4	SM	0	0	1,653,877	0	0	0	
							4	NHPP	0	0	16,661,479	0	7	NHPP	0	0	27,291	0	0	0	
							4	SM	0	1,653,877	0	0	7	SM	0	0	2,709	0	0	0	
							7	NHPP	0	27,291	0	0	Totals:		932,275	0	18,345,356	0	0	0	
							7	SM	0	2,709	0	0	Totals:								
							Totals:		932,275	18,345,356	0	0	Totals:								
Need ID: 31310	Name: Skagway - Klondike Highway Rehabilitation: Skagway River Bridge to Canadian Border						2	NHPP	0	5,458,200	0	0	0	2	NHPP	0	0	5,458,200	0	0	
NHS	S	33 - Downtown Juneau/Douglas/Haines/Skagway	Skagway	Klondike Highway	System Preservation	308	2	SM	0	541,800	0	0	2	SM	0	0	541,800	0	0		
Description: This project will provide for the rehabilitation of the Klondike Highway (Skagway River Bridge to approximately U.S. Customs Station). Focus will be on rehabilitating the pavement, critical safety improvements, drainage, and related improvements as necessary.							3	NHPP	0	0	9,097	0	3	NHPP	0	0	9,097	0	0		
							3	SM	0	0	903	0	3	SM	0	0	903	0	0		
							7	NHPP	0	0	9,097	0	7	NHPP	0	0	9,097	0	0		
							7	SM	0	0	903	0	7	SM	0	0	903	0	0		
							Totals:		0	6,000,000	20,000	0	83,300,000	Totals:		0	6,020,000	0	83,300,000		
Need ID: 7174	Name: Highway Safety Improvement Program/Safety Management						9	SA	204,683	204,683	20,317	204,683	0	9	SA	204,683	204,683	250,058	250,058	0	
REQD	S	91 - Southcoast Region	Southcoast Region		Planning		9	SM	20,317	20,317	204,683	20,317	9	SM	20,317	20,317	24,942	24,942	450,000		
Description: HSIP Management, studies and responses on safety-related issues.							Totals:		225,000	225,000	225,000	225,000	450,000	Totals:		225,000	225,000	275,000	275,000	450,000	
Need ID: 18922	Name: Pavement and Bridge Preservation						0	NHPP	4,093,650	4,093,650	4,093,650	4,093,650	0	0	NHPP	4,093,650	4,093,650	4,093,650	4,093,650	0	
REQD	S	91 - Southcoast Region	Southcoast Region		System Preservation		0	SM	1,309,350	1,309,350	1,309,350	1,309,350	0	0	SM	1,309,350	1,309,350	1,309,350	1,309,350	0	
Description: Crack sealing, surface treatment drainage, signage, guardrail, illumination and other refurbishments to prolong the life of road pavement and bridges and their safety related structures. Project includes NHS Lane Delineators, Destination & Distance Signing, Pavement Markings and Signalization, Abandoned Vehicle Program, Road Surfacing and Transfer and Road Surface Treatments.							0	STP	9,097,000	9,097,000	9,097,000	9,097,000	0	0	STP	9,097,000	9,097,000	9,097,000	9,097,000	0	
							Totals:		14,500,000	14,500,000	14,500,000	14,500,000	29,000,000	Totals:		14,500,000	14,500,000	14,500,000	14,500,000	29,000,000	
Need ID: 28549	Name: Southcoast Areawide ADA Improvements						0	SM	180,600	727,760	180,600	180,600	0	0	SM	180,600	727,760	180,600	180,600	0	
REQD	S	91 - Southcoast Region	Southcoast Region	N/A	Reconstruction		0	STP	1,819,400	72,240	1,819,400	1,819,400	0	0	STP	1,819,400	72,240	1,819,400	1,819,400	0	
Description: This project will provide ADA improvements along routes in Southcoast. Initial phase includes auditing routes to determine ADA compliance and identify those issues that can be quickly resolved. Prioritization and construction of needed ADA improvements will be identified per the audit.							Totals:		2,000,000	800,000	2,000,000	2,000,000	4,000,000	Totals:		2,000,000	800,000	2,000,000	2,000,000	4,000,000	
Need ID: 33338	Name: Southcoast Region ITS Repair and Upgrade Project						0	NHPP	0	0	0	0	0	0	NHPP	0	0	136,395	136,395	0	
REQD	S	91 - Southcoast Region	Southcoast Region	N/A	ITS		0	SM	0	0	0	0	0	SM	0	0	13,605	13,605	0		
Description: Improve capabilities of the Southcoast Region to communicate with signals, allowing for troubleshooting, signal timing modifications, and monitoring at single/multiple location(s). Project will include upgrades at SR Headquarters and traffic signal sites, and incorporate improvements to interconnecting communication systems (for security and reliability), controller upgrades, signal timing plans, traffic incident management, illumination, and other Intelligent Transportation Systems (ITS) equipment and activities. Provide any related items and Training, Maintenance, and Operational funding as allowed by ITS.							Totals:		0	0	0	0	300,000	Totals:		0	0	150,000	150,000	300,000	
Need ID: 28271	Name: Prince of Wales - Neck Lake Rd Reconstruction: NPOWI Hwy to Whale Pass						2326		0	0	0	0	23,000,000	2327		0	0	0	0	0	23,000,000
AHS	S	35 - Sitka/Petersburg	Whale Pass	N/A	Reconstruction	2326 2327 2328 2329 2330 2331	Totals:		0	0	0	0	23,000,000	Totals:		0	0	0	0	23,000,000	
Description: Reconstruct approximately 7.9 miles of Neck Lake Road (South Whale Pass Rd) to provide a narrow two lane paved road. Project begins at junction with NPOWI Highway and ends at Whale Pass seaplane terminal and boat launch ramp. Project may be split into two segments: NPOWI Highway to Marine Access Facility Junction and Marine Access Facility Junction to Whale Pass. Major work items include clearing, grading, drainage, subexcavation, base, paving, bridge and culvert replacement, high reflectivity signage, installation of safety guardrail systems, revegetation, and slope stabilization.																					

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Project							Approved 2020-2023 Amendment 2					Pending Amendment 3				
Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023			
Need ID: 30189 Name: AMHS Tustumena Replacement Vessel																
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s										
NHS	M	99 - Statewide	Statewide	Marine Highway	Ferry Boats		2	EMRK	7,500,000	0	0	0	0			
							2	OSF	1,875,000	0	0	0	0			
Description: Construct a replacement ferry to service Southcentral and Southwest Alaska coastal communities.							Totals:		9,375,000	0	0	0	238,144,450			
Need ID: 30529 Name: AMHS Ferry Terminal Storage Tank Removal																
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s										
AHS	M	99 - Statewide	Statewide	Marine Highway	Ferry Boats		4	ACC	-850,003	0	0	0	0			
							4	FBF	850,003	0	0	0	0			
Description: Remove and replace underground storage tanks at AMHS ferry terminals.							Totals:		0	0	0	0	0			
Headquarters																
Need ID: 31471 Name: McHugh RWIS Tower Upgrade																
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s										
REQD	H	28 - South Anchorage	Anchorage	Seward Highway	ITS		2	SM	12,191	0	0	0	0			
							2	STP	122,810	0	0	0	0			
Description: Demolish the existing McHugh RWIS Tower and its power supply which are located in ARCC ROW near Seward Highway MP 111.8. Install a new tower in DOT ROW near the existing tower location. Route power from an existing CEA pole to the new tower.																
							4	SM	0	36,120	0	0	0			
							4	STP	0	363,800	0	0	0			
							7	SM	0	6,321	0	0	0			
							7	STP	0	63,679	0	0	0			
							Totals:		135,001	469,920	0	0	0			
Need ID: 29609 Name: RWIS Air Quality Sensor Operations & Maintenance																
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s										
REQD	H	60 - Fairbanks Areawide	Fairbanks	N/A	ITS		0	SM	9,030	9,030	9,030	9,030	9,030			
							0	STP	90,970	90,970	90,970	90,970	90,970			
Description: This project provides for air quality data analysis, program management, sensor calibration, maintenance checks, troubleshooting, travel, and repair of air quality sensors collocated at five Fairbanks Road Weather Information Station Environmental Sensor Stations through a Reimbursable Services Agreement between the Department of Transportation & Public Facilities and the Department of Environmental Conservation. The project also provides for training, consumable supplies, and repair parts.							Totals:		100,000	100,000	100,000	100,000	100,000			
Need ID: 33101 Name: City and Borough of Juneau, Transit Electric Buses																
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s										
REQD	H	80 - Juneau Areawide	Juneau	N/A	Transit		9	5339	0	5,014,400	0	0	0			
Description: Purchase of electric buses and charging infrastructures.							Totals:		0	5,014,400	0	0	0			
Need ID: 6446 Name: Annual Planning Work Program																
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s										
REQD	H	99 - Statewide	Statewide		Planning		8	PLNG	6,778,023	6,778,023	6,778,023	6,778,023	6,778,023			
							8	SM	1,704,917	1,716,772	1,716,772	1,716,772	1,716,772			
Description: State Transportation Improvement Program (STIP), State Transportation Plan, data collection and analysis, and management systems are Federally required elements of this program.																
							8	STP	18,000	18,000	18,000	18,000	18,000			
							8	URPL	88,511	207,938	207,938	207,938	207,938			
							Totals:		8,589,451	8,720,733	8,720,733	8,720,733	20,000,000			
Need ID: 6447 Name: Bridge and Tunnel Inventory, Inspection, Monitoring, Preservation, Rehab and Replacement Program																
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s										
REQD	H	99 - Statewide	Statewide		Bridge Rehabilitation		0	NHPP	3,183,950	3,183,950	3,183,950	3,183,950	3,183,950			
							0	SM	632,100	632,100	632,100	632,100	632,100			
Description: Inspection of all bridges and tunnels on public roads on a two-year cycle. The magnitude of structural deficiencies found during the inspection causes the subject bridge or tunnel to be eligible for preservation, rehabilitation or replacement with federal highway bridge program funding. Project also includes inspection of DOT-owned miscellaneous or ancillary structures on or adjacent to public roads, such as high tower structures, bridges less than 20' long and culverts with diameters greater than 10'.																
							0	STP	3,813,950	3,813,950	3,813,950	3,813,950	3,813,950			
							Totals:		7,630,000	7,630,000	7,630,000	7,630,000	7,800,000			
Need ID: 6448 Name: Urban Planning Program																
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s										
REQD	H	99 - Statewide	Statewide		Planning		8	3PF	200,934	191,487	191,487	191,487	191,487			
							8	URPL	2,024,244	1,929,082	1,929,082	1,929,082	1,929,082			
Description: Local government transportation planning and special studies including AMATS and FAST. AMATS and FAST Long Range Transportation Plans and preparation of Transportation Improvement Programs are federally required elements of this program.							Totals:		2,225,178	2,120,569	2,120,569	2,120,569	4,300,000			
Need ID: 6449 Name: Statewide: Highway Safety Improvement Program Safety Management																
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s										
REQD	H	99 - Statewide	Statewide		Planning		9	SA	477,000	477,000	477,000	477,000	477,000			
							9	SM	53,000	53,000	53,000	53,000	53,000			
Description: HSIP Management, studies, responses, and policy making on safety-related issues.							Totals:		530,000	530,000	530,000	530,000	1,060,000			
Need ID: 6450 Name: USGS Flood Frequency and Analysis																
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s										
REQD	H	99 - Statewide	Statewide		Planning		9	NHPP	295,652	295,652	295,652	295,652	295,652			
							9	SM	58,696	58,696	58,696	58,696	58,696			
							9	STP	295,652	295,652	295,652	295,652	295,652			
Description: Cooperative effort with the US Geological Survey (approximately 50% cost share) to collect data on water levels. This data supports design of bridges and culverts primarily, but can also be used in design of road reconstruction and stormwater issues.							Totals:		650,000	650,000	650,000	650,000	1,200,000			

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Project							Approved 2020-2023 Amendment 2					Pending Amendment 3										
Need ID:	Name:						Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023		
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s																
6451	Statewide Research Program						8	RES	1,976,000	2,015,520	2,055,832	2,096,948		8	RES	1,976,000	2,015,520	2,055,832	2,096,948			
REQD	H	99 - Statewide	Statewide		Research		8	SM	494,000	503,880	513,958	524,237	8	SM	494,000	503,880	513,958	524,237				
Description: Federally funded research projects are selected by the Statewide Research Board to improve the quality and efficiency of Alaska's Transportation network. Example: Improve pavement materials to reduce rutting due to studded tires. This also pays for dues to other research entities that that the State of Alaska is required to participate in.							Totals:		2,470,000	2,519,400	2,569,790	2,621,185	5,190,975	Totals:		2,470,000	2,519,400	2,569,790	2,621,185	5,190,975		
6452	National Highway Institute Training						9	SM	31,605	31,605	31,605	31,605		9	SM	31,605	31,605	31,605	31,605			
REQD	H	99 - Statewide	Statewide		Training		9	STP	318,395	318,395	318,395	318,395	9	STP	318,395	318,395	318,395	318,395	318,395			
Description: Technical training in engineering, planning, and administration related to federal highway program and funding.							Totals:		350,000	350,000	350,000	350,000	700,000	Totals:		350,000	350,000	350,000	350,000	700,000		
6454	Bridge Management System						9	NHPP	341,138	227,425	227,425	227,425		9	NHPP	341,138	227,425	227,425	227,425			
REQD	H	99 - Statewide	Statewide		Planning		9	SM	67,725	45,150	45,150	45,150	9	SM	67,725	45,150	45,150	45,150	45,150			
Description: Development and continued maintenance of a management system for addressing bridge deficiencies on public roads which includes periodic updates to various bridge management reports.							Totals:		750,000	500,000	500,000	500,000	1,000,000	Totals:		750,000	500,000	500,000	500,000	1,000,000		
6455	Small Hydrologic Investigations						9	NHPP	90,972	90,972	90,972	90,972		9	NHPP	90,972	90,972	90,972	90,972			
REQD	H	99 - Statewide	Statewide		Planning		9	SM	9,028	9,028	9,028	9,028	9	SM	9,028	9,028	9,028	9,028	9,028			
Description: Ad hoc response studies in various locations in cooperation with the US Geological Survey (approximately 50% cost share) and others (e.g., UAF, UAA, UAS & DNR-DGGS) to analyze hydrologic flood conditions. Also, the use of airborne survey technologies to track river ice accumulations during winter							Totals:		100,000	100,000	100,000	100,000	200,000	Totals:		100,000	100,000	100,000	100,000	100,000	200,000	
6457	Seismic Bridge Retrofit Program						0	NHPP	113,713	113,713	432,107	432,107		0	NHPP	113,713	113,713	432,107	432,107			
REQD	H	99 - Statewide	Statewide		Bridge Rehabilitation		0	SM	22,575	22,575	85,785	85,785	0	SM	22,575	22,575	85,785	85,785	85,785			
Description: Structural evaluation, examination and enhancements to bridges that are determined to be insufficient in earthquake zones.							Totals:		250,000	250,000	950,000	950,000	1,900,000	Totals:		250,000	250,000	950,000	950,000	1,900,000		
6458	Civil Rights Program						9	DBE	170,000	170,000	170,000	170,000		9	DBE	170,000	170,000	170,000	170,000			
REQD	H	99 - Statewide	Statewide		Training		9	OJT	55,000	55,000	55,000	55,000	9	OJT	55,000	55,000	70,000	70,000				
Description: On the job training to provide training opportunities on construction jobs. Also, provides on-site construction review to assure compliance with Civil Rights laws.							Totals:		225,000	225,000	225,000	225,000	450,000	Totals:		225,000	225,000	240,000	240,000	480,000		
12259	Recreational Trails Program						0	3PF	135,135	224,472	224,472	224,472		0	3PF	135,135	224,472	224,472	224,472			
TAP	H	99 - Statewide	Statewide		Transportation Enhancements		0	RTP	1,361,379	2,261,379	2,261,379	2,261,379	0	RTP	1,361,379	2,261,379	2,261,379	2,261,379	2,261,379			
Description: This program provides funding for various small recreational trail projects statewide. The program is administered by ADNR.							Totals:		1,496,514	2,485,851	2,485,851	2,485,851	4,971,702	Totals:		1,496,514	2,485,851	2,485,851	2,485,851	4,971,702		
12579	Bridge Scour Monitoring and Retrofit Program						0	NHPP	432,108	432,108	432,108	432,108		0	NHPP	432,108	432,108	432,108	432,108			
REQD	H	99 - Statewide	Statewide		System Preservation		0	SM	85,784	85,784	85,784	85,784	0	SM	85,784	85,784	85,784	85,784	85,784			
Description: Description: Install monitoring and telemetry, perform activities required to meet the National Bridge Inspection Standards (NBIS) for scour, implement the DOT&PF Plan of Action (POA) for scour-critical bridges, coordinate with local agencies on NBIS compliance, and design and construct physical scour countermeasures at State bridges identified as scour critical National Bridge Inspection Standards							Totals:		950,000	950,000	950,000	950,000	1,900,000	Totals:		950,000	950,000	950,000	950,000	950,000	1,900,000	
12979	Highway Fuel Tax Evasion						9	STP	100,000	100,000	100,000	100,000		9	STP	100,000	100,000	100,000	100,000			
REQD	H	99 - Statewide	Statewide		Planning		Totals:	100,000	100,000	100,000	100,000	200,000	Totals:	100,000	100,000	100,000	100,000	100,000	100,000	200,000		
Description: Continuing program to enforce the collection of motor fuel taxes in compliance with federal law.																						
13239	Culvert Repair or Replace Project						0	SM	45,150	45,150	90,300	0		0	SM	45,150	45,150	90,300	0			
REQD	H	99 - Statewide	Statewide		System Preservation		0	STP	454,850	454,850	909,700	0	0	STP	454,850	454,850	909,700	0	0			
Description: Repair or replacement of culverts that are barriers to safe fish passage. This annual project will identify culverts that are partial or full barriers to fish passage and take the appropriate corrective action.							Totals:		500,000	500,000	1,000,000	0	0	Totals:		500,000	500,000	1,000,000	0	0		
18330	Strategic Highway Safety Plan						9	S148	100,000	100,000	100,000	100,000		9	S148	100,000	100,000	100,000	100,000			
REQD	H	99 - Statewide	Statewide		Safety		Totals:	100,000	100,000	100,000	100,000	100,000	Totals:	100,000	100,000	100,000	100,000	100,000	100,000			
Description: 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 FAST Act 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.																						

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Project							Approved 2020-2023 Amendment 2					Pending Amendment 3				
Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023			
Need ID: 18791 Name: Statewide Congestion and Mitigation Air Quality																
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023			
REQD	H	99 - Statewide	Statewide		Congestion		9	CMAQ-F	482,100	482,100	482,100	482,100				
							9	CMAQ-M	2,729,100	2,729,100	2,729,100	2,729,100				
							9	SM	318,800	318,800	318,800	318,800				
Description: The Department will work with 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.																
Totals:									3,530,000	3,530,000	3,530,000	3,530,000	7,060,000			
Need ID: 19119 Name: Enhanced Mobility for Seniors and Individuals With Disabilities																
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023			
REQD	H	99 - Statewide	Statewide		Transit		9	3PF	100,128	109,915	116,000	124,000				
							9	5310	248,993	274,789	290,000	310,000				
							9	STP	318,400	318,400	318,400	318,400				
Description: FTA Section 5310 monies to be used for the purchase of rides and vehicles for eligible clients and agencies throughout rural and small urban.																
Totals:									667,521	703,104	724,400	752,400	752,400			
Need ID: 19120 Name: Rural Transit and Rural Transit Assistance Program																
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023			
REQD	H	99 - Statewide	Statewide		Transit		9	3PF	4,053,798	4,131,500	4,256,488	4,256,488				
							9	5311	9,427,438	9,680,605	10,006,744	10,006,744				
							9	SM	0	300,000	300,000	300,000				
Description: FTA Sections 5311, 5311(b)(3), and 5340 Monies available for administrative, operating, capital and training expenses for eligible rural public transit systems. Projects are determined through a competitive grant application process.																
Totals:									13,481,236	14,112,105	14,563,232	14,563,232	14,263,232			
Need ID: 19217 Name: Highway Safety Improvement Program (HSIP)																
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023			
REQD	H	99 - Statewide	Statewide		Safety		0	ACC	10,000,000	0	0	0				
							0	ACC	-27,070,000	-32,070,000	0	0				
							0	RHE	1,230,000	1,230,000	1,230,000	1,230,000				
							0	S148	23,390,000	23,390,000	23,390,000	22,910,000				
							0	SA	53,530,000	43,530,000	31,460,000	31,460,000				
							0	SM	3,640,000	3,640,000	3,640,000	3,640,000				
Description: Evaluation, design, and construction of projects to address safety concerns statewide.																
Totals:									64,720,000	39,720,000	59,720,000	59,240,000	118,480,000			
Need ID: 19634 Name: Track Rehabilitation																
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023			
REQD	H	99 - Statewide	Statewide		Railroad		0	3PF	2,630,000	780,000	460,000	2,520,000				
							0	5307RR	35,600,000	0	0	200,000				
							0	5324	520,000	3,600,000	800,000	0				
							0	5337GR	4,200,000	3,120,000	1,900,000	10,100,000				
Description: Alaska Railroad track rehabilitation outside the AMATS and FAST areas including shoulder widening, siding program, drainage, State of Good Repair and improvement projects related to track infrastructure.																
Totals:									42,950,000	7,500,000	3,160,000	12,820,000	12,500,000			
Need ID: 19635 Name: Bridge Rehabilitation																
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023			
REQD	H	99 - Statewide	Statewide		Railroad		0	3PF	305,000	4,100,000	2,700,000	800,000				
							0	5307RR	6,810,000	100,000	0	0				
							0	5337GR	0	16,400,000	10,850,000	3,200,000				
							0	GRANT	11,910,480	0	0	0				
Description: Bridge engineering, preventive maintenance, rehabilitation, replacements, and other bridge improvements rail belt wide.																
Totals:									19,025,480	20,600,000	13,550,000	4,000,000	15,000,000			
Need ID: 19658 Name: Statewide Preventive Maintenance																
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023			
REQD	H	99 - Statewide	Statewide		Railroad		0	3PF	3,150,000	250,000	100,000	3,300,000				
							0	5307RR	29,800,000	550,000	550,000	11,400,000				
							0	5337GR	12,500,000	1,000,000	400,000	1,800,000				
Description: This project partially funds statewide operating and maintenance costs related to passenger transit services. Additionally, includes passenger vehicle railcars and locomotives capital rehabilitation to extend functionality and serviceability of the asset.																
Totals:									45,450,000	1,800,000	1,050,000	16,500,000	16,750,000			
Need ID: 19664 Name: Positive Train Control																
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023			
REQD	H	99 - Statewide	Statewide		Railroad		0	3PF	25,000	12,500	12,500	25,000				
							0	5307RR	50,000	0	14,000,000	50,000				
							0	5337GR	50,000	50,000	50,000	50,000				
Description: Funds provide continuing development of a multi-phased program to design, develop, and implement a communication-based train control system.																
Totals:									125,000	62,500	14,062,500	125,000	125,000			
Need ID: 19666 Name: Bond Principal Int Costs																
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023			
REQD	H	99 - Statewide	Statewide		Railroad		0	3PF	3,600,000	3,320,000	3,600,000	0				
							0	5307RR	4,500,000	11,400,000	11,400,000	0				
							0	5337GR	10,400,000	2,000,000	3,000,000	0				
Description: These funds are for payment of the portion of the net Grant Receipt Revenue Bond debt services issued for ARRC Capital Improvements. Bonds were issued in 2007 and 2015. Capital Improvement Projects include track rehabilitation, positive train control, passenger rolling stock, Anchorage car shop design and Moody Tunnel.																
Totals:									18,500,000	16,720,000	18,000,000	0	0			
Need ID: 20294 Name: Air Quality Public Education																
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023			
REQD	H	99 - Statewide	Statewide		Planning		9	CMAQ-M	181,940	181,940	181,940	181,940				
							9	SM	18,060	18,060	18,060	18,060				
Description: The statewide air quality public education project will focus on a number of air quality issues of concern to Alaska including, but not limited to: air pollution health/environmental impacts and ways local citizens can mitigate air pollution from sources like motor vehicles, unpaved roads, diesel engines/heavy duty vehicles, wood smoke, residential heating, etc. There may also be a focus on transportation alternatives that can assist in improving air quality (pedestrian, bike, transit, car/van pool).																
Totals:									200,000	200,000	200,000	200,000	400,000			

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Project							Approved 2020-2023 Amendment 2					Pending Amendment 3									
Need ID:	Name:						Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	
Need ID: 20854	Name: Passenger Equipment						0	3PF	500,000	210,000	625,000	80,000		0	3PF	500,000	210,000	625,000	80,000		
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s															
REQD	H	99 - Statewide	Statewide		Railroad		0	5307RR	3,450,000	50,000	50,000	50,000	0	5307RR	3,450,000	50,000	50,000	50,000	50,000		
Description: Passenger equipment rehabilitation.							0	5337GR	200,000	830,000	2,000,000	285,000	0	5337GR	200,000	830,000	2,000,000	285,000	285,000		
							Totals:		4,150,000	1,090,000	2,675,000	415,000		Totals:		4,150,000	1,090,000	2,675,000	415,000	1,250,000	
Need ID: 21314	Name: Transit Security Associated Transit Improvements (Transit Enhancement)						0	3PF	25,000	2,500	2,500	5,000		0	3PF	25,000	2,500	2,500	5,000		
REQD	H	99 - Statewide	Statewide		Railroad		0	5307RR	100,000	0	0	10,000	0	5307RR	100,000	0	0	0	10,000		
Description: Purchase and install surveillance equipment system-wide, and other security expenses as appropriate. Transit enhancement projects system-wide such as rest rooms, wheel chair lifts, intuitive signage, and other enhancements as may be identified.							0	5337GR	0	10,000	10,000	10,000	0	5337GR	0	10,000	10,000	10,000	10,000		
							Totals:		125,000	12,500	12,500	25,000		Totals:		125,000	12,500	12,500	25,000	75,000	
Need ID: 25836	Name: AASHTO Technical Programs Support						8	RES	220,000	220,000	220,000	220,000		8	RES	220,000	220,000	220,000	220,000		
REQD	H	99 - Statewide	Statewide		Planning		8	RES	220,000	220,000	220,000	220,000	8	RES	220,000	220,000	220,000	220,000	220,000		
Description: American Association of State Highway and Transportation Officials (AASHTO) offers several technical service programs on a voluntary membership basis. This project will support annual ADOT&PF's federally eligible technical service program memberships as selected by the Commissioner.							Totals:		220,000	220,000	220,000	220,000		Totals:		220,000	220,000	220,000	220,000	220,000	460,000
Need ID: 26168	Name: Air Quality Mobile Source Modeling						9	CMAQ-F	181,940	181,940	181,940	181,940		9	CMAQ-F	181,940	181,940	181,940	181,940		
REQD	H	99 - Statewide	Statewide		Planning		9	SM	18,060	18,060	18,060	18,060	9	SM	18,060	18,060	18,060	18,060	18,060		
Description: Continue development and enhancement of the statewide framework for MOVES modeling in Alaska to ensure consistent development, application, and approval of modeling workflows (e.g., input data collection and processing, model setup and execution requirements, post-processing of outputs, etc.) in all regional mobile source inventory applications envisioned within the state. These regional applications include SIP emissions/emission budgets and transportation conformity emission inventories, NEI (National Emission Inventory) submittals to EPA that consist of both planning and episodic modeling inventories, throughout the state. Continue the support of the EPA requirement to use MOVES for local communities and state, and continue to evaluate MOVES versions to ensure unique aspects of Alaska conditions are addressed.							Totals:		200,000	200,000	200,000	200,000		Totals:		200,000	200,000	200,000	200,000	200,000	400,000
Need ID: 26269	Name: Transportation Asset Management Program						9	NHPP	1,819,400	1,819,400	1,819,400	1,819,400		9	NHPP	1,819,400	1,819,400	1,819,400	1,819,400		
REQD	H	99 - Statewide	Statewide		Planning		9	SM	180,600	180,600	180,600	180,600	9	SM	180,600	180,600	180,600	180,600	180,600		
Description: Develop Asset Management program for ADOTPF assets containing an inventory of specific assets, their condition, performance targets and a plan of how to achieve these targets in a cost effective and efficient manner through a mix of investments. Advance an Asset Management Improvement Strategy that will examine ADOTPF's proficiency and maturity in Asset Management practices, identify strengths and weaknesses, look at methodologies and practices, and set goals and objectives for continuous improvement.							Totals:		2,000,000	2,000,000	2,000,000	2,000,000		Totals:		2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	4,000,000
Need ID: 26469	Name: Road Weather Information System (RWIS)						0	NHPP	727,440	727,440	727,440	727,440		0	NHPP	727,440	727,440	727,440	727,440		
REQD	H	99 - Statewide	Statewide		ITS		0	SM	72,560	72,560	72,560	72,560	0	SM	72,560	72,560	72,560	72,560	72,560		
Description: RWIS is a network of 70+ environmental sensor stations (ESS) strategically located on major arterials. This project funds the ongoing maintenance and operations of the network and sites, towers, cabinets, and atmospheric and pavement sensor replacements. This also funds monthly utilities and web application development and upgrades to support the large customer base.							Totals:		800,000	800,000	800,000	800,000		Totals:		800,000	800,000	800,000	800,000	800,000	1,600,000
Need ID: 26470	Name: 511 Phone and Web Maintenance & Operations						0	NHPP	785,071	785,071	785,071	785,071		0	NHPP	785,071	785,071	785,071	785,071		
REQD	H	99 - Statewide	Statewide		ITS		0	SM	77,929	77,929	77,929	77,929	0	SM	77,929	77,929	77,929	77,929	77,929		
Description: This project will fund the maintenance and operations of the 511 Traveler Information System website, 5-1-1 telephone, AMHS arrival and schedules phone system, and internal 511 reporting system. This includes funding the 511 Management Center, 24/7 technical support, ongoing M&O activities, and disseminating information to the public via SMS text and email.							Totals:		863,000	863,000	863,000	863,000		Totals:		863,000	863,000	863,000	863,000	863,000	3,452,000
Need ID: 26471	Name: Highway Performance Monitoring System (HPMS) Reporting						9	NHPP	0	136,455	136,455	136,455		9	NHPP	0	136,455	136,455	136,455		
REQD	H	99 - Statewide	Statewide		ITS		9	SM	0	13,545	13,545	13,545	9	SM	0	13,545	13,545	13,545	13,545		
Description: This project supports the new Highway Performance Monitoring System (HPMS) integration application (HPMSAnalyst) used to meet annual FHWA HPMS Submittal requirements. Scope of work includes: ongoing operations and maintenance; integration with department applications; updates to ensure compliance with new federal requirements for performance measures; and, technical support.							Totals:		0	150,000	150,000	150,000		Totals:		0	150,000	150,000	150,000	150,000	150,000
Need ID: 27269	Name: Geographic Information System Development						9	SM	22,575	22,575	22,575	22,575		9	SM	22,575	22,575	22,575	22,575		
REQD	H	99 - Statewide	Statewide	N/A	ITS		9	STP	227,425	227,425	227,425	227,425	9	STP	227,425	227,425	227,425	227,425	227,425		
Description: 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 and development, and web-based services.							Totals:		250,000	250,000	250,000	250,000		Totals:		250,000	250,000	250,000	250,000	250,000	1,000,000

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Project							Approved 2020-2023 Amendment 2					Pending Amendment 3										
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023		
Need ID: 27270 Name: Roadway Data Collection							9	SM	90,300	90,300	130,032	130,032		9	SM	90,300	90,300	130,032	130,032			
REQD	H	99 - Statewide	Statewide	N/A	ITS		9	STP	909,700	909,700	1,091,640	1,091,640		9	STP	909,700	909,700	1,091,640	1,091,640			
Description: This project supports the collection and processing of road centerlines, roadway inventory features, and roadway attributes. Project activities include: data collection planning, data collection, data processing, data quality assurance, and acquisition of data storage hardware and software. The resulting data will directly support: the Highway Performance Monitoring System, the Traffic Data System, the Crash Data System, and the Maintenance							Totals:			1,000,000	1,000,000	1,221,672	1,221,672	2,000,000	Totals:			1,000,000	1,000,000	1,221,672	1,221,672	2,000,000
Need ID: 27689 Name: Alaska CARE - Crash Data Analysis & Reporting System							9	NHPP	90,970	90,970	68,228	54,582		9	NHPP	90,970	90,970	68,228	54,582			
REQD	H	99 - Statewide	Statewide	N/A	Planning		9	SM	9,030	9,030	6,772	5,418		9	SM	9,030	9,030	6,772	5,418			
Description: This project supports the Alaska CARE used to analyze and report crash data for Strategic Highway Safety Plan (SHSP), the Alaska Highway Safety Performance Plan and the Highway Safety Improvement Program (HSIP) and the FAST Act performance measures requirements. Scope of work includes: support maintenance and operations; support GIS linear referenced network; revisions as needed to support crash locations and mapping needs; support IT hardware and software; and will support system integration with other department applications in order to meet reporting requirements.							Totals:			100,000	100,000	75,000	60,000	0	Totals:			100,000	100,000	75,000	60,000	0
Need ID: 27690 Name: Traffic Data Management and Reporting System							9	NHPP	272,910	113,713	113,713	113,713		9	NHPP	272,910	113,713	113,713	113,713			
REQD	H	99 - Statewide	Statewide	N/A	ITS		9	SM	27,090	11,287	11,287	11,287		9	SM	27,090	11,287	11,287	11,287			
Description: This project will fund maintenance and operations of the current traffic data system, C2 Cloud. Scope of work includes: integration with the GIS linear referenced network; system upgrades (hardware & software); ongoing operational support and data migration; training; technical support; and system integration with other department applications in order to meet federal reporting requirements.							Totals:			300,000	125,000	125,000	125,000	100,000	Totals:			300,000	125,000	125,000	125,000	100,000
Need ID: 27969 Name: Bus and Bus Facilities							0	3PF	1,079,065	875,000	918,750	918,750		0	3PF	1,079,065	875,000	918,750	918,750			
REQD	H	99 - Statewide	Statewide	N/A	Transit		0	5339	5,395,325	3,500,000	3,675,000	3,675,000		0	5339	5,395,325	3,500,000	3,675,000	3,675,000			
Description: FTA Section 5339 formula monies available for capital expenses for eligible rural and small urban public transit systems. Projects are determined through a statewide competitive grant application process.							Totals:			6,474,390	4,375,000	4,593,750	4,593,750	4,593,750	Totals:			6,474,390	4,375,000	4,593,750	4,593,750	4,593,750
Need ID: 28309 Name: IWAYS Architecture Update							9	SM	2,258	2,258	2,258	0		9	SM	2,258	2,258	2,258	0			
REQD	H	99 - Statewide	Statewide	N/A	ITS		9	STP	22,742	22,742	22,742	0		9	STP	22,742	22,742	22,742	0			
Description: This project will fund reviewing and updating necessary sections of the Alaska Iways Architecture. The update is required to ensure that ADOT&PF continues to meet and conform to the National ITS requirements. The existing Alaska Iways Architecture, last updated in 2008, will be reviewed and updated using consulting services to ensure ADOT&PF is using the latest ITS Architecture framework, and incorporating the updated processes and flows in the revised National ITS Architecture. This update will also ensure ADOT&PF is complying with the current systems engineering requirements and corresponding ITS Systems Engineering Checklist.							Totals:			25,000	25,000	25,000	0	0	Totals:			25,000	25,000	25,000	0	0
Need ID: 28310 Name: 511 Phone and Web Enhancements							9	NHPP	90,970	90,970	68,228	90,970		9	NHPP	90,970	90,970	68,228	90,970			
REQD	H	99 - Statewide	Statewide	N/A	ITS		9	SM	9,030	9,030	6,772	9,030		9	SM	9,030	9,030	6,772	9,030			
Description: This project will fund planned and unplanned enhancements and system integration for the 511 phone, public website, entry tool system and Apps. Planned enhancements include: real-time traffic speed reporting, real-time information from external sensors and additional cameras as they become available. This project will fund purchasing the GPS components for portable message boards necessary to integrate signs with the 511 map.							Totals:			100,000	100,000	75,000	100,000	200,000	Totals:			100,000	100,000	75,000	100,000	200,000
Need ID: 28311 Name: Traveler Information Systems Marketing							9	SM	2,257	2,257	2,257	2,257		9	SM	2,257	2,257	2,257	2,257			
REQD	H	99 - Statewide	Statewide	N/A	ITS		9	STP	22,743	22,743	22,743	22,743		9	STP	22,743	22,743	22,743	22,743			
Description: 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.							Totals:			25,000	25,000	25,000	25,000	25,000	Totals:			25,000	25,000	25,000	25,000	25,000
Need ID: 28809 Name: Statewide Highway Data Equipment Acquisition and Installation							0	NHPP	45,845	318,395	318,395	318,395		0	NHPP	45,845	318,395	318,395	318,395			
REQD	H	99 - Statewide	Statewide	N/A	ITS		0	SM	4,515	31,605	31,605	31,605		0	SM	4,515	31,605	31,605	31,605			
Description: This project will fund the permanent and short-term count equipment necessary to the State's motorized and non-motorized traffic monitoring program. Scope of work includes design and installation; purchase of equipment such as counters, cameras, computers, and software; and, IT needs for data collection, communications, and software.							Totals:			50,360	350,000	350,000	350,000	350,000	Totals:			50,360	350,000	350,000	350,000	350,000
Need ID: 29429 Name: Alaska Historic Roads Eligibility Planning							9	SM	15,803	0	0	0		9	SM	15,803	0	0	0			
REQD	H	99 - Statewide	Statewide	N/A	Planning		9	STP	159,197	0	0	0		9	STP	159,197	0	0	0			
Description: Fund National Register of Historic Places eligibility determinations for selected roads for advance planning purposes and develop management plans for eligible historic roads. The project tiers off efforts accomplished under the Programmatic Agreement regarding Alaska's Highway System Roads Affected by the Federal-Aid Highway Program (Alaska Road PA), which developed a historic overview of Alaska's roads and a methodology for evaluating their National Register eligibility. The project would apply that methodology to selected roads and the historic road management plans will recommend practices consistent with the needs of transportation and historic preservation.							Totals:			175,000	0	0	0	0	Totals:			175,000	0	0	0	0

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Project							Approved 2020-2023 Amendment 2					Pending Amendment 3									
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	
Need ID: 29910 Name: Weigh-in-Motion Maintenance & Operations							2	NHPP	0	9,097	0	0	0		2	NHPP	0	9,097	0	0	0
REQD	H	99 - Statewide	Statewide	N/A	ITS		2	SM	0	903	0	0		2	SM	0	903	0	0	0	
Description: Maintain, operate and enhance the current network of weigh-in-motion equipment, communications, software, databases, and data visualization and reporting tools.							4	NHPP	0	200,000	0	0		4	NHPP	0	200,000	0	0	0	
							4	SM	0	18,060	0	0		4	SM	0	18,060	0	0	0	
							9	NHPP	336,589	763,529	454,850	454,850		9	NHPP	336,589	763,529	454,850	454,850		
							9	SM	33,411	68,946	45,150	45,150		9	SM	33,411	68,946	45,150	45,150		
							Totals:		370,000	1,060,535	500,000	500,000	500,000	Totals:		370,000	1,060,535	500,000	500,000	500,000	
Need ID: 30269 Name: Cultural Resources Liaison							9	SM	14,900	15,351	15,351	15,351		9	SM	14,900	15,351	15,351	15,351		
REQD	H	99 - Statewide	Statewide	N/A	Planning		9	STP	150,100	154,649	154,649	154,649		9	STP	150,100	154,649	154,649	154,649		
Description: Streamline project delivery by funding Federal and State resource agency liaison positions dedicated to working on Alaska Department of Transportation and Public Facilities (DOT&PF) projects. This project will fund a Cultural Resources Liaison between DOT&PF and the Department of Natural Resources, Alaska Division of Parks and Outdoor Recreation/Office of History and Archaeology (OHA) to improve and more efficiently streamline the review process of projects through Section 106 of the National Historic Preservation Act of 1966, as amended (36 CFR 800 Protection of Historic Properties)							Totals:		165,000	170,000	170,000	170,000	170,000	Totals:		165,000	170,000	170,000	170,000	170,000	
Need ID: 30398 Name: Electronic Environmental Compliance System							9	SM	30,000	0	0	0		9	SM	30,000	0	0	0		
REQD	H	99 - Statewide	Statewide	N/A	Planning		9	STP	120,000	0	0	0		9	STP	120,000	0	0	0		
Description: Develop and deploy a software solution to accommodate environmental document development and compliance oversight for all NEPA approvals, environmental permits, conditions and commitments for DOT&PF constructed projects, from pre-construction through construction completion, as required by federal and state laws and regulations. This software solution will support environmental document development, approval, permitting, inspection and reporting compliance workflows for DOT&PF preconstruction and construction staff and contract partners.							Totals:		150,000	0	0	0	0	Totals:		150,000	0	0	0	0	
Need ID: 30689 Name: Statewide Transportation Alternatives Program (TAP)							0	3PF	45,150	135,450	45,150	45,150		0	3PF	45,150	135,450	45,150	45,150		
TAP	H	99 - Statewide	Statewide	N/A	Transportation Enhancements		0	TAP	454,850	1,364,550	454,850	454,850		0	TAP	454,850	1,364,550	454,850	454,850		
Description: The FAST Act eliminates the MAP-21 Transportation Alternatives Program (TAP) and replaces it with a set-aside of Surface Transportation Block Grant (STBG) program funding for transportation alternatives (TA). These set-aside funds include all projects and activities that were previously eligible under TAP, encompassing a variety of smaller-scale transportation projects such as pedestrian and bicycle facilities, recreational trails, safe routes to school projects, community improvements such as historic preservation and vegetation management, and environmental mitigation related to stormwater and habitat connectivity. All TA projects to be funded through a competitive process.							Totals:		500,000	1,500,000	500,000	500,000	10,498,782	Totals:		500,000	1,500,000	500,000	500,000	10,498,782	
Need ID: 32438 Name: eWORX Federal Aid System Regulatory Implementation							9	NHPP	136,455	272,910	136,455	90,970		9	NHPP	136,455	272,910	136,455	90,970		
REQD	H	99 - Statewide	Statewide	N/A	Planning		9	SM	13,545	27,090	13,545	9,030		9	SM	13,545	27,090	13,545	9,030		
Description: This project entails the implementation of and updates to the State of Alaska DOT&PF Federal Aid System(s) to meet regulatory requirements, processes, best practices, and guidance. The Federal Aid system is used to compile all project data into a federally recognized format, syntax, and meeting all federal requirements for reimbursement. Implementation work includes, but is not limited to, system workflows, automation and interfacing, data & analytics, business and regulatory rules and scrubbing, etc.							Totals:		150,000	300,000	150,000	100,000	450,000	Totals:		150,000	300,000	150,000	100,000	450,000	
Need ID: 29675 Name: OHA AHRS/IBS Development							0	SM	23,930	23,930	23,930	23,930		0	SM	23,930	23,930	23,930	23,930		
REQD	H	99 - Statewide	Various	N/A	Planning		0	STP	241,070	241,070	241,070	241,070		0	STP	241,070	241,070	241,070	241,070		
Description: Development and maintenance of the Office of History and Archaeology (OHA) online database for cultural resource management known as the Alaska Heritage Resources Survey/Integrated Business System (AHRS/IBS). The AHRS is a restricted inventory of all reported prehistoric, archaeological, and historic sites within the State of Alaska. The database provides DOT&PF with easy on-line access to known cultural resource information. Work will include database programming and data entry and management.							Totals:		265,000	265,000	265,000	265,000	265,000	Totals:		265,000	265,000	265,000	265,000	265,000	
Need ID: 31089 Name: Locomotive Equipment							0	3PF	65,000	45,000	30,000	80,000		0	3PF	65,000	45,000	30,000	80,000		
REQD	H	99 - Statewide	Various	N/A	Railroad		0	5307RR	260,000	0	0	190,000		0	5307RR	260,000	0	0	190,000		
Description: Locomotive equipment rehabilitation.							0	5337GR	0	180,000	120,000	120,000		0	5337GR	0	180,000	120,000	120,000		
							Totals:		325,000	225,000	150,000	390,000	500,000	Totals:		325,000	225,000	150,000	390,000	500,000	
Need ID: 31090 Name: Transit Asset Management							0	3PF	15,000	0	80,000	110,000		0	3PF	15,000	0	80,000	110,000		
REQD	H	99 - Statewide	Various	N/A	Railroad		0	5307RR	1,450,000	0	0	0		0	5307RR	1,450,000	0	0	0		
Description: Transit asset management program development and improvements.							0	5337GR	0	0	320,000	425,000		0	5337GR	0	0	320,000	425,000		
							Totals:		1,465,000	0	400,000	535,000	1,500,000	Totals:		1,465,000	0	400,000	535,000	1,500,000	
Need ID: 31091 Name: Radio and Communication System							0	3PF	32,000	15,000	30,000	40,000		0	3PF	32,000	15,000	30,000	40,000		
REQD	H	99 - Statewide	Various	N/A	Railroad		0	5307RR	605,000	0	50,000	100,000		0	5307RR	605,000	0	50,000	100,000		
Description: Replace, upgrade or improve radio and communication locations, systems or components.							0	5337GR	50,000	50,000	50,000	50,000		0	5337GR	50,000	50,000	50,000	50,000		
							Totals:		687,000	65,000	130,000	190,000	300,000	Totals:		687,000	65,000	130,000	190,000	300,000	

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Project							Approved 2020-2023 Amendment 2					Pending Amendment 3									
Need ID:	Name:						Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	
31470	Connected - Autonomous Vehicle Planning						9	SM	2,461	2,461	2,258	2,258		9	SM	2,461	2,461	2,258	2,258		
REQD	H	99 - Statewide	Various	N/A	ITS			24,797	24,797	22,743	22,743		9	STP	24,797	24,797	22,743	22,743			
Description: Planning and development for autonomous and connected vehicles.							Totals:		27,258	27,258	25,001	25,001	25,000	Totals:		27,258	27,258	25,001	25,001	25,000	
31597	Statewide Planning and Environmental Linkages (PEL) Studies Program								0	0	0	0	0			0	0	0	0	0	0
REQD	H	99 - Statewide	Various	N/A	Planning																
Description: Develop a statewide 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.							Totals:		0	0	0	0	0	Totals:		0	0	0	0	0	
31657	CP LED Signal Upgrade						0	3PF	38,000	38,000	0	0		0	3PF	38,000	38,000	0	0	0	
REQD	H	99 - Statewide	Various	N/A	Railroad			150,000	150,000	0	0		0	5307RR	150,000	150,000	0	0	0		
Description: Upgrade/replace train control point signals.							Totals:		188,000	188,000	0	0	0	Totals:		188,000	188,000	0	0	0	
31658	4thGen Traveler Information Syst						9	NHPP	227,425	0	0	0		9	NHPP	227,425	0	0	0	0	
REQD	H	99 - Statewide	Various	N/A	ITS			22,575	0	0	0		9	SM	22,575	0	0	0	0		
Description: Funding will cover the design and deployment of a 4thGen Traveler Information System. This includes a new responsive public website, 511.alaska.gov, smartphone apps for android and iOS, an internal reporting system, and two phone systems for the public: dial 5-1-1 for highway reports and dial 800-642-0066 for AMHS schedules and reservations).							Totals:		250,000	0	0	0	0	Totals:		250,000	0	0	0	0	
31899	Alaska DOT Civil Rights Disparity Study								0	0	0	0	800,000			0	0	0	0	800,000	
REQD	H	99 - Statewide	Various	N/A	Planning																
Description: The US DOT has ordered Alaska (and other states) to complete a study comparing gender and racial business groups that participate in transportation contracting, services, and airport concessions to the market share for those firms. As a result of this study, Alaska must devise DBE (Disadvantaged Business Enterprises) goals according to the results from this study. This action has been ordered as a direct consequence of a legal decision in Washington State; Western States Paving Case.							Totals:		0	0	0	0	800,000	Totals:		0	0	0	0	0	800,000
31918	Pavement Design Software Upgrade						9	SM	66,641	0	0	0		9	SM	66,641	0	0	0	0	
REQD	H	99 - Statewide	Various	N/A	Planning			671,359	0	0	0		9	STP	671,359	0	0	0	0		
Description: Funding will cover the upgrade of the Alaska Flexible Pavement Design (AKFPD) software to a web-based software, easily accessible for designers without the need for software installation, and without the risk of accessibility and Windows operating system issues. This includes the configuration and calibration of the AKFPD by (1) validating existing workflows and standards, (2) basic workflow analysis and design to implement the upgrade, (3) field non-destructive pavement testing and analysis to obtain pavement layer/material stiffness values, (4) update the layer/material properties database within the software using the in-situ stiffness values, (5) development and QC testing, (6) Beta testing and refinement, and (7) training and deployment of the web portal.							Totals:		738,000	0	0	0	0	Totals:		738,000	0	0	0	0	
31920	AASHTOWare Implementation						9	ACC	-454,850	-454,850	0	0		9	ACC	-454,850	-454,850	0	0	0	
REQD	H	99 - Statewide	Various	N/A	Planning			454,850	0	1,128,028	1,482,811		9	NHPP	454,850	0	1,128,028	1,482,811			
Description: This project entails the statewide implementation of the interactive AASHTOWare Project Preconstruction, Bids, Civil Rights & Labor Management, Construction & Materials, Estimation, and Data Analytics modules. The AASHTOWare Project suite of software is to be used by all sections, regions, and Statewide entities of Alaska DOT&PF.							Totals:		0	1,500,000	1,240,000	1,630,000	500,000	Totals:		0	1,500,000	1,240,000	1,630,000	500,000	
32321	Statewide Long Range Transportation Policy Plan 2045 & State Freight Plan						8	PLNG	1,200,000	0	0	0		8	PLNG	1,200,000	0	0	0	0	
REQD	H	99 - Statewide	Various	N/A	Planning			300,000	0	0	0		8	SM	300,000	0	0	0	0		
Description: Update the Statewide Long Range Transportation Policy Plan for target year 2045 and the State Freight Plan. This project is required by 23 CFR 450.216 and 49 USC 70202 and will be managed by the Program Development Division.							Totals:		1,500,000	0	0	0	0	Totals:		1,500,000	0	0	0	0	
32478	ADA Implementation and Compliance Monitoring						9	SM	7,675	7,675	7,675	7,675		9	SM	7,675	7,675	16,073	16,073		
REQD	H	99 - Statewide	Various	N/A	Planning			77,325	77,325	77,325	77,325		9	STP	77,325	77,325	161,927	161,927			
Description: This project will provide for the implementation stage of the ADA Transition Plan and monitoring of all implementation aspects to assure ADA specifications are met, when feasible. As part of the compliance monitoring, outdated/compromised data will be removed or repaired and location information will be entered in a geospatial database to indicate locations that are in need of proper pedestrian facilities and/or alterations. This database will continue to serve the Civil Rights Office ADA team as a tool for planning, maintenance, preconstruction, and construction.							Totals:		85,000	85,000	85,000	85,000	170,000	Totals:		85,000	85,000	178,000	178,000	365,000	

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Project							Approved 2020-2023 Amendment 2					Pending Amendment 3									
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	
Need ID: 32658 Name: Seward Freight Dock Expansion and Airport Connector Road							0	3PF	5,500,000	0	0	0	0		0	3PF	5,500,000	0	0	0	0
REQD	H	29 - North Kenai	Various	N/A	Railroad		0	GRANT	19,800,000	0	0	0	0	0	GRANT	19,800,000	0	0	0	0	0
Description: Improve Seward Marine Terminal freight dock and provide road improvements.							Totals:					Totals:									
							25,300,000					25,300,000									
Need ID: 32684 Name: FTA LoNo Emissions grant funding to purchase electric buses and charge stations							0	3PF	529,412	529,412	529,412	529,412		0	3PF	529,412	529,412	529,412	529,412	529,412	
REQD	H	99 - Statewide	Various	N/A	Transit		0	5339	3,000,000	3,000,000	3,000,000	3,000,000		0	5339	3,000,000	3,000,000	3,000,000	3,000,000		
Description: 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.							Totals:					Totals:									
							3,529,412					3,529,412									
Need ID: 32685 Name: Bus and Bus Facilities, Rural and Small Urban							0	3PF	529,412	529,412	529,412	529,412		0	3PF	529,412	529,412	529,412	529,412		
REQD	H	99 - Statewide	Various	N/A	Transit		0	5339	3,000,000	3,000,000	3,000,000	3,000,000		0	5339	3,000,000	3,000,000	3,000,000	3,000,000		
Description: FTA Section 5339(b) discretionary monies are available for capital expenses for eligible rural and small urban public transit systems. Projects are determined through a national competitive grant application process.							Totals:					Totals:									
							3,529,412					3,529,412									
Need ID: 33078 Name: Portage Station Improvements							0	3PF	64,000	260,000	72,500	176,000		0	3PF	64,000	260,000	72,500	176,000		
REQD	H	99 - Statewide	Various	N/A	Railroad		0	5307RR	256,000	1,040,000	0	0		0	5307RR	256,000	1,040,000	0	0		
Description: Railroad, roadway, and pedestrian improvements, including interpretive / educational information of the Chugach National Forest.							Totals:					Totals:									
							320,000					1,300,000									
Need ID: 33098 Name: Statewide Functional Class Update							9	PLNG	0	136,455	136,455	136,455		9	PLNG	0	136,455	136,455	136,455		
REQD	H	99 - Statewide	Various	N/A	Planning		9	SM	0	13,545	13,545	13,545		9	SM	0	13,545	13,545	13,545		
Description: Funds the decennial statewide functional classification review and reclassification of Alaska's public roads.							Totals:					Totals:									
							0					150,000									
Need ID: 33243 Name: Signal and Detector System							0	3PF	0	0	12,500	12,500		0	3PF	0	0	12,500	12,500		
REQD	H	99 - Statewide	Various	N/A	Railroad		0	5307RR	1,050,000	0	0	0		0	5307RR	1,050,000	0	0	0		
Description: Replace or upgrade in-track detector and at-grade signal systems equipment and communication components.							Totals:					Totals:									
							1,050,000					62,500									
Need ID: 33244 Name: Technology Infrastructure							0	3PF	0	0	0	12,500		0	3PF	0	0	0	12,500		
REQD	H	99 - Statewide	Various	N/A	Railroad		0	5307RR	1,625,000	0	0	0		0	5307RR	1,625,000	0	0	0		
Description: Replace or upgrade technology and networking hardware, software, and connectivity components.							Totals:					Totals:									
							1,625,000					62,500									
Need ID: 33245 Name: Facility Rehabilitation							0	3PF	0	0	25,000	12,500		0	3PF	0	0	25,000	12,500		
REQD	H	99 - Statewide	Various	N/A	Railroad		0	5307RR	160,000	0	0	0		0	5307RR	160,000	0	0	0		
Description: Replace, repair, or upgrade buildings and related functional appurtenances.							Totals:					Totals:									
							160,000					125,000									
Need ID: 33246 Name: Operations Support Facilities							0	3PF	0	0	90,000	0		0	3PF	0	0	90,000	0		
REQD	H	99 - Statewide	Various	N/A	Railroad		0	5307RR	450,000	0	0	0		0	5307RR	450,000	0	0	0		
Description: Relocate or install facilities to support rail operations and maintenance.							Totals:					Totals:									
							450,000					450,000									
Need ID: 33359 Name: Denali Commission Transfer									0	0	0	0		0	STP	0	0	15,000,000	0		
REQD	H	99 - Statewide	Various	N/A	Other													15,000,000			
Description: Pursuant to Section 309 and 311(c)(1) of the Denali Commission Act of 1998 (Title III of Division C of Public Law 105-277), as amended by section 1960 of SAFETEA-LU and section 1520 of MAP-21; and in accordance with written agreement between the Denali Commission, DOT&PF and FHWA, transfer funds to the Denali Commission.							Totals:					Totals:									
												15,000,000									