

2016-2019 Draft STIP

Project							Funding - pending						
Central Region													
Need ID: 2186 Name: Wood River Bridge Approach Roads							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	SM	731,430	0	0	0	
AHS	C	37	Aleknagik		New Bridge Access	2130	4	STP	7,368,570	0	0	0	
Description: Construct road between Aleknagik (North Shore) with the Dillingham-Aleknagik Road..							7	SM	36,120	0	0	0	
							7	STP	363,880	0	0	0	
							Totals:		8,500,000	0	0	0	0
Need ID: 2231 Name: Tundra Ridge Road							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	ILLU	0	0	3,456,860	0	
CTP	C	38	Bethel		System Preservation		4	SM	0	0	343,140	0	
Description: Resurface Tundra Ridge Road, a distance of about 1.04 mi., with asphalt. Project does not include separated pathways or illumination.							7	ILLU	0	0	90,970	0	
							7	SM	0	0	9,030	0	
							Totals:		0	0	3,900,000	0	0
Need ID: 2251 Name: Winter Trail Marking							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	SM	5,418	4,515	9,030	9,030	
TAAK	C	92	Central Region		Safety		2	STP	54,582	45,485	90,970	90,970	
Description: Mark overland winter trails in the western area of Central Region with semi-permanent trail markers. Trail markers will ensure winter travelers can safely journey between communities in the area.							4	SM	34,314	22,575	45,150	45,150	
							4	STP	345,686	227,425	454,850	454,850	
							Totals:		440,000	300,000	600,000	600,000	0
Need ID: 2320 Name: MP 53-56 Reconstruction - Moose Creek Canyon							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	3	NHPP	2,729,100	0	0	0	
NHS	C	9	Central Region	Glenn Highway	Reconstruction	541	3	SM	270,900	0	0	0	
Description: Reconstruct from MP 53 to MP 56, including replacement of the Moose Creek Bridge. Project straightens horizontal curve. Includes Bridge No. 0541 Moose Creek.							4	NHPP	0	0	0	51,852,900	
							4	SM	0	0	0	5,147,100	
							7	NHPP	0	0	0	909,700	
							7	SM	0	0	0	90,300	
							Totals:		3,000,000	0	0	58,000,000	0

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Need ID: 2481 Name: Seward Meridian Rd. Improvements							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	3	SM	264,128	0	0	0	
CTP	C	7	Wasilla		Reconstruction		3	STP	2,660,872	0	0	0	
Description: Upgrade Seward Meridian Road to four lanes, a center turn lane, and a pathway from Parks Highway to Seldon Road. Intersection improvements will be needed at the Palmer-Wasilla Highway, Bogard Road and Seldon Road. Project to be developed in two phases: Parks Highway to Palmer-Wasilla Highway Palmer-Wasilla Highway to Seldon							4	AC	0	0	22,469,590	0	
							4	SM	0	0	2,230,410	0	
							7	AC	0	0	1,439,145	0	
							7	ACC	0	0	0	-1,439,145	
							7	SM	0	0	142,855	0	
							7	STP	0	0	0	1,439,145	
							Totals:		2,925,000	0	26,282,000	0	22,469,590
Need ID: 2503 Name: Wasilla Fishhook Road / Main Street							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	3	NHPP	5,185,290	0	0	0	
NHS	C	7	Wasilla		Reconstruction	4033	3	SM	514,770	0	0	0	
Description: Develop a one-way couplet in downtown Wasilla bounded by Bogard Road, Knik-Goose Bay Road/Main Street, Yenlo/Talkeetna Street and the Palmer-Wasilla Highway. This project is needed to mitigate traffic congestion in downtown Wasilla, and is the initial effort to begin addressing the capacity and safety needs of the Knik-Goose Bay corridor. Knik-Goose Bay Road is a designated Safety Corridor.							4	NHPP	0	0	9,369,910	0	
							4	SM	0	0	930,090	0	
							7	NHPP	0	0	1,364,550	0	
							7	SM	0	0	135,450	0	
							Totals:		5,700,060	0	11,800,000	0	0
Need ID: 2617 Name: MP 17-22.5 Rehabilitation - Snow River to Lawing							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	ILLU	0	0	0	51,852,900	
NHS	C	29	Central Region	Seward Highway	Bridge Rehabilitation	603	4	SM	0	0	0	5,147,100	
						605	7	ILLU	0	0	0	636,790	
						607	7	SM	0	0	0	63,210	
						Totals:		0	0	0	57,700,000	0	
Description: Project has been developed in phases. This remaining final phase from MP 17 to 22.5 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.													
Need ID: 2620 Name: MP 25-36 Rehabilitation - Moose Pass to Sterling Wye							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	NHPP	1,819,400	0	0	0	
NHS	C	29	Central Region	Seward Highway	System Preservation		2	SM	180,600	0	0	0	
Description: Rehabilitate roadway and or upgrade as needed. Project to include passing lanes.							3	NHPP	0	0	1,819,400	0	
							3	SM	0	0	180,600	0	
							Totals:		2,000,000	0	2,000,000	0	60,000,000

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Need ID: 2670 Name: MP 157-169 Rehabilitation - Anchor Point to Baycrest Hill							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	NHPP	4,275,590	0	0	0	
NHS	C	31	Central Region	Sterling Highway	Reconstruction	666 4020	2	SM	424,410	0	0	0	
Description: Provide passing lanes, widening and realignmant as needed to address safety and passing opportunities, and resurface pavement between Anchor Point (MP 157) and the top of Homer Hill (MP 169). Also includes the replacemnt of bridge #666 and bridge #4020. Project will be delivered in multiple phases of construction. Project will be coordinated with, and partially funded by, the Highway Safety Improvement Program.							3	NHPP	591,305	0	0	0	
							3	SM	58,695	0	0	0	
							4	NHPP	0	0	50,274,570	0	
							4	SM	0	0	4,990,430	0	
							7	NHPP	0	0	727,760	0	
							7	SM	0	0	72,240	0	
							Totals:		5,350,000	0	56,065,000	0	0
Need ID: 2673 Name: Sterling Hwy MP 45-60 - Sunrise Inn to Skilak Lake Road Construction							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	ILLU	0	20,013,400	0	0	
NHS	C	29	Central Region	Sterling Highway	New Construction		2	SM	0	1,986,600	0	0	
Description: Construct a new two-lane highway with 12-foot driving lanes, paved shoulders and passing and climbing lanes where necessary from MP 45 to MP 60.							3	ILLU	0	0	0	2,274,250	
							3	SM	0	0	0	225,750	
							Totals:		0	22,000,000	0	2,500,000	234,500,000
Need ID: 6087 Name: Highway Safety Improvement Program/Safety Management							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	8	SA	607,500	607,500	607,500	607,500	
REQD	C	92	Central Region		Safety		8	SM	67,500	67,500	67,500	67,500	
Description: HSIP Management, studies and responses on safety-related issues.							Totals:		675,000	675,000	675,000	675,000	4,050,000
Need ID: 6460 Name: AMATS CTP Program Allocation							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	9	3PF	1,401,693	1,401,693	1,401,693	1,401,693	
CTP	C	50	Anchorage		System Preservation		9	SM	741,568	741,568	741,568	741,568	
Description: AMATS CTP Program Allocation. See AMATS TIP for projects.							9	STP	21,591,640	21,591,640	21,591,640	21,591,640	
							Totals:		23,734,901	23,734,901	23,734,901	23,734,901	142,409,400
Need ID: 9299 Name: AMATS CMAQ Allocation for Qualifying Air Quality Projects							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	9	CMAQ-M	1,091,640	1,091,640	1,091,640	1,091,640	
REQD	C	50	Anchorage		Traffic Management Operations		9	SM	108,360	108,360	108,360	108,360	
Description: This is an additional allocation for projects utilizing federal mandatory Congestion Mitigation and Air Quality Improvement (CMAQ) funding on qualifying projects.							Totals:		1,200,000	1,200,000	1,200,000	1,200,000	1,200,000

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Project							Funding - pending						
Need ID: 11439 Name: Whittier Tunnel: Maintenance and Operations							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	NHPP	3,775,255	3,775,255	3,775,255	3,775,255	
NHS	C	28	Whittier		System Preservation		4	SM	374,745	374,745	374,745	374,745	
Description: Federal-Aid eligible portion of Whittier tunnel and approaches maintenance and operations.							Totals:		4,150,000	4,150,000	4,150,000	4,150,000	24,900,000
Need ID: 11921 Name: MP 60-79 Skilak Lake Road to Sterling Rehabilitation and Passing Lanes							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	ILLU	63,679,000	0	0	0	
NHS	C	29	Soldotna	Sterling Highway	Reconstruction		4	SM	6,321,000	0	0	0	
Description: Resurfacing, minor widening and passing lanes as needed.							7	ILLU	454,850	0	0	0	
							7	SM	45,150	0	0	0	
							Totals:		70,500,000	0	0	0	0
Need ID: 11925 Name: MP 75-90 - Ingram Creek to Girdwood Road and Bridge Rehabilitation							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	AC	140,093,800	0	0	0	
						627	4	ACC	0	-116,604,742	0	-23,348,967	
						629	4	NHPP	0	116,604,742	0	23,348,967	
						630	4	SM	13,906,200	0	0	0	
						631	7	AC	2,274,250	0	0	0	
						634	7	ACC	0	-758,084	0	-379,042	
						636	7	NHPP	0	758,084	0	379,042	
						638	7	SM	225,750	0	0	0	
						639	Totals:		156,500,000	0	0	0	0
Description: Rehabilitate pavement and rehabilitate or replace the following bridges: Placer River Overflow #0627, Placer River Main Cross # 0629, Portage Creek #0630 & 0631, 20 Mile River #0634, Peterson Creek #0636, Virgin Creek #0638, and Glacier Creek #0639. Project may include road realignment, grade separations at Portage Valley road and the Alyeska Highway, passing lanes, and pedestrian accommodations, including improved curb ramps to meet ADA standards as required according to the Alaska Preconstruction Manual.													
Need ID: 11959 Name: MP 34-42 Reconstruction - Parks to Old Glenn Hwy							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	ILLU	0	0	67,984,552	0	
NHS	C	11	Central Region	Glenn Highway	Reconstruction		4	SM	0	0	4,804,048	0	
Description: Reconstruct to four lanes, pathway and shoulders. Accommodate turning movements and add traffic, safety, and intersection improvements as necessary. Project may be developed in phases.							7	ILLU	0	0	8,592,800	0	
							7	SM	0	0	607,200	0	
							Totals:		0	0	81,988,600	0	0

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Project							Funding - pending						
Need ID: 12640 Name: MP 99-105 Bird and Indian Improvements							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	3	NHPP	454,900	0	0	0	
NHS	C	28	Anchorage	Seward Highway	New Construction		3	SM	45,100	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.							4	NHPP	0	0	18,194,000	0	
							4	SM	0	0	1,806,000	0	
							7	NHPP	0	0	454,850	0	
							7	SM	0	0	45,150	0	
							Totals:		500,000	0	20,500,000	0	0
Need ID: 12641 Name: MP 105-115 Passing Lanes - Indian to Potter							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	AC	0	27,291,000	0	0	
NHS	C	28	Anchorage	Seward Highway	Reconstruction		4	ACC	0	0	-13,645,500	-13,645,500	
Description: Construct passing lanes and a trail between Indian and Potter Marsh. Includes Windy Corner project to expand and improve the existing pullout and add pedestrian/wildlife viewing, interpretation and landscaping. Segment of Seward Highway Passing Lanes project. First phase of construction will improve the highway in the vicinity of Windy Corner. The initial state funds will construct a portion of the total project, specifically a 2 mile segment: MP 105-107.							4	NHPP	0	0	13,645,500	13,645,500	
							4	OSF	0	38,050,000	0	0	
							4	SM	0	2,709,000	0	0	
							7	AC	0	454,850	0	0	
							7	ACC	0	0	-454,850	0	
							7	NHPP	0	0	454,850	0	
							7	SM	0	45,150	0	0	
							Totals:		0	68,550,000	0	0	0
Need ID: 16030 Name: Downtown Streets Reconstruction & Rehab							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	SM	637,428	0	0	0	
CTP	C	37	Dillingham		Reconstruction		4	STP	6,421,572	0	0	0	
Description: Realign, reconstruct and rehabilitate approximately 0.61 miles of major collector that includes three streets forming a loop in the downtown area of Dillingham - Main Street from City Hall to the intersection with "D" Street; "D" Street north to 2nd Street back to City Hall.							7	SM	27,180	0	0	0	
							7	STP	273,820	0	0	0	
							Totals:		7,360,000	0	0	0	0
Need ID: 18240 Name: Seward Road Improvements							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	3PF	270,900	0	0	0	
CTP	C	29	Seward		Reconstruction		4	HPRL	2,690,603	0	0	0	
Description: Rehabilitate or improve various City Streets or roads. May include widening, paving, resurfacing, drainage improvements, and ditching.							7	3PF	903	0	0	0	
							7	HPRL	9,097	0	0	0	
							Totals:		2,971,503	0	0	0	0
Need ID: 18755 Name: Point MacKenzie Road Improvement: MP 21.8 to 23							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	3PF	110,856	0	0	0	
AHS	C				Reconstruction		4	E330	1,116,781	0	0	0	
Description: Improvements to the road leading into Port MacKenzie area.							Totals:		1,227,637	0	0	0	0

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Need ID: 18924 Name: Pavement and Bridge Rehabilitation							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	9	NHPP	18,194,000	18,194,000	18,194,000	18,194,000	
REQD	C	92	Central Region		System Preservation		9	SM	3,612,000	3,612,000	3,612,000	3,612,000	
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.							9	STP	18,194,000	18,194,000	18,194,000	18,194,000	
							Totals:		40,000,000	40,000,000	40,000,000	40,000,000	240,000,000
Need ID: 19226 Name: Central Kenai Peninsula Transportation (CARTS)							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	9	3PF	210,284	0	0	0	
CTP	C		Kenai		Transit		9	5309BU	841,136	0	0	0	
Description: Bus and Bus Facility Allocations, FTA Section 5309 Earmark ID E2005-BUSP-007 Carryover from FFY'05 Purchase of vehicles and vehicle maintenance							Totals:		1,051,420	0	0	0	0
Need ID: 20255 Name: Knik Arm Crossing Anchorage Access Connections							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	AC	0	0	55,526,758	0	
NHS	C	50	Anchorage		New Construction		4	ACC	0	0	0	-35,105,352	
Description: Design and construct approximately 2.5 miles of roadway behind the Port of Anchorage from the northern terminus of the planned port expansion south through Government Hill and connecting to the A/C couplet to serve as an alternative access to the port and a primary access to the planned Knik Arm Crossing. This is project 3 of 3 supporting the EIS known as the Knik Arm Crossing. See need ID 20254 (completed) and 20256.							4	BOND	0	0	62,160,561	0	
							4	EMFX	0	0	143,093	0	
							4	ILLU	0	0	83,842,037	0	
							4	NHPP	0	0	12,281,000	35,105,352	
							4	OSF	0	0	1,228,100	0	
							4	SM	0	0	14,204	0	
							7	EMFX	0	0	1,664,010	0	
							7	SM	0	0	165,175	0	
							Totals:		0	0	217,024,938	0	20,721,407
Need ID: 20256 Name: Knik Arm Crossing Toll Financed Bridge Facilities							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	AC	0	0	170,540,982	0	
NHS	C	50	Anchorage		New Bridge Access		4	BOND	0	0	190,915,578	0	
Description: Design and construct a bridge across Knik Arm between Anchorage and the Mat-Su Borough and a connecting roadway between the northern terminus of the planned Port of Anchorage expansion and the bridge, and a connecting roadway between the Point Mackenzie Road and the bridge. This is project 2 of 3 supporting the EIS known as the Knik Arm Crossing. See need ID 20254 (completed) and 20255.							4	EMFX	0	0	439,487	0	
							4	ILLU	0	0	257,506,539	0	
							4	NHPP	0	0	37,719,000	0	
							4	OSF	0	0	3,771,900	0	
							4	SM	0	0	43,625	0	
							7	EMFX	0	0	14,976,087	0	
							7	SM	0	0	1,486,579	0	
							Totals:		0	0	677,399,777	0	0

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Need ID: 23120 Name: Funny River Road Improvements							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	SM	195,048	0	0	0	
CTP	C	30	Soldotna		System Preservation		4	STP	1,964,952	0	0	0	
Description: Rehabilitate Funny River Road from the Sterling Highway to the Soldotna Municipal Airport, about 6,500 ft. This project may include realigning sections of the road - due to minor shifting of the road bed - within the ROW.							7	SM	7,676	0	0	0	
							7	STP	77,325	0	0	0	
							Totals:		2,245,001	0	0	0	0
Need ID: 23178 Name: Pioneer Avenue Rehabilitation							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	3	SM	13,545	0	0	0	
CTP	C	31	Homer		Reconstruction		3	STP	136,455	0	0	0	
Description: Resurface approximately 1 mile of Pioneer Avenue from the Sterling Highway to the intersection of Lake Street and East End Road. Project may include bike lanes, drainage, lighting, curb and gutter and sidewalk construction and landscaping. All work is intended to be limited to that which can be accommodated within the existing ROW.							4	SM	0	361,200	0	0	
							4	STP	0	3,638,800	0	0	
							7	SM	0	13,545	0	0	
							7	STP	0	136,455	0	0	
							Totals:		150,000	4,150,000	0	0	0
Need ID: 23197 Name: Lake Street Rehabilitation							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	3	SM	29,899	0	0	0	
CTP	C	31	Homer		Reconstruction		3	STP	301,111	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.							4	SM	0	0	451,500	0	
							4	STP	0	0	4,548,500	0	
							7	SM	0	0	40,635	0	
							7	STP	0	0	409,365	0	
							Totals:		331,010	0	5,450,000	0	0
Need ID: 23207 Name: Beaver Loop Road Improvement and Pedestrian Pathway							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	3	SM	0	72,240	0	0	
CTP	C	30	Kenai		Reconstruction		3	STP	0	727,760	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.							4	AC	0	0	0	13,372,590	
							4	SM	0	0	0	1,327,410	
							7	AC	0	0	0	909,700	
							7	SM	0	0	0	90,300	
							Totals:		0	800,000	0	15,700,000	14,282,290

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Need ID: 23335 Name: Ridgecrest Drive Rehabilitation							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	HPRL	0	447,293	0	0	
CTP	C	38	Bethel		Reconstruction		4	ILLU	0	2,827,627	0	0	
Description: Description: Rehabilitate Ridgecrest Drive between Akakeek and Ptarmagin Streets. Raise and widen the road, improve drainage and provide middle lane turnouts to reduce congestion and provide marked and lighted pedestrian crossings at the school intersections. Project will be coordinated with and partially funded by the Highway Safety Improvement Program.							4	SM	0	325,080	0	0	
							7	ILLU	0	272,910	0	0	
							7	SM	0	27,090	0	0	
							Totals:		0	3,900,000	0	0	0
Need ID: 23616 Name: Knik Goose Bay Road Widening: Vine Road to Settlers Bay Drive							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	OSF	30,000,000	0	0	0	
NHS	C	7	Wasilla		Safety Corridor		7	OSF	4,400,000	0	0	0	
Description: Knik-Goose Bay Road Safety Corridor project development activities for safety corridor including the rehabilitation of Knik-Goosebay Road between Vine Road and Settlers Bay Drive. This is a state funded project, separate from, but coordinated with, the federally funded project on Knik-Goosebay Road from Centaur Avenue to Vine Road (project Need ID 24596).							Totals:		34,400,000	0	0	0	0
Need ID: 24596 Name: Knik Goose Bay Road Widening: Centaur Avenue to Vine Road							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	3	NHPP	5,913,050	0	0	0	
NHS	C	7	Wasilla		New Construction		3	SM	586,950	0	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 can be constructed in multiple phases to fit funding.							4	NHPP	0	0	0	49,578,650	
							4	SM	0	0	0	4,921,350	
							7	AC	0	0	0	8,369,240	
							7	SM	0	0	0	830,760	
							Totals:		6,500,000	0	0	63,700,000	8,369,240
Need ID: 26113 Name: Kalifornsky Beach Road MP 16-22.2, Paving Rehab & Signalization							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	AC	0	11,371,250	0	0	
CTP	C	30	Soldotna		System Preservation		4	ACC	0	0	-11,371,250	0	
Description: Repave approximately 6.2 miles of K-Beach Road from Sterling Hwy to Bridge Access Rd. Additional work will include signalization of Gaswell/K-Beach intersection and plumbing for a signal at Ciechanski/K-Beach intersection.							4	SM	0	1,128,750	0	0	
							4	STP	0	0	11,371,250	0	
							7	AC	0	90,970	0	0	
							7	ACC	0	0	-90,970	0	
							7	SM	0	9,030	0	0	
							7	STP	0	0	90,970	0	
							Totals:		0	12,600,000	0	0	0

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Project							Funding - pending						
Need ID: 26124 Name: Gold Creek Bridge and Tatalina Bridge Replacement							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	3	SM	18,060	0	0	0	
CTP	C	37	Takotna		Bridge Replacement	462 473	3	STP	181,940	0	0	0	
							4	SM	0	288,960	0	0	
							4	STP	0	2,911,040	0	0	
							7	SM	0	13,545	0	0	
Description: Replace existing 1972 bridge over Gold Creek (bridge #0473) and raise the elevation of the approaches and replacement bridge to allow flood water and ice flow. Project also includes replacement of Tatalina Bridge (bridge #0462).							7	STP	0	136,455	0	0	
							Totals:		200,000	3,350,000	0	0	0
Need ID: 26129 Name: Parks Highway/Talkeetna Spur Road Pedestrian Improvements							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	ILLU	0	2,123,695	0	0	
NHS	C	8	Susitna	Parks Highway	Transportation Enhancements		4	SM	0	210,805	0	0	
Description: Pedestrian safety improvements in the general vicinity of the Parks Highway/Talkeetna Spur Road intersection. Project components include: 1) a lighted Parks Highway underpass from East Helena Ave to the north side of the Susitna Valley Middle/High School driveway, 2) a pathway on the east side of the Parks Highway from the underpass north to the Talkeetna Spur Road, and 3) a painted sidewalk across the Talkeetna Spur Road connecting the improvements to existing bike path.							7	ILLU	0	218,328	0	0	
							7	SM	0	21,672	0	0	
							Totals:		0	2,574,500	0	0	0
Need ID: 26793 Name: Midtown Congestion Relief							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	ILLU	0	0	5,458,200	0	
NHS	C	50	Anchorage	Seward Highway	Congestion		2	SM	0	0	541,800	0	
Description: Project will construct improvements to the Seward Highway through midtown Anchorage, from 36th Avenue to 20th Avenue.							Totals:		0	0	6,000,000	0	200,000,000
Need ID: 27249 Name: Curb Ramp Improvements - L Street to Ingra Street							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	NHPP	454,850	0	0	0	
NHS	C	20	Anchorage	N/A	System Preservation		4	SM	45,150	0	0	0	
Description: This Preventive Maintenance project will improve curb ramps from L Street to Ingra Street to meet current ADA standards.							7	NHPP	45,485	0	0	0	
							7	SM	4,515	0	0	0	
							Totals:		550,000	0	0	0	0
Need ID: 27470 Name: Anchorage - Glenn Highway/Muldoon Road Interchange Reconstruction							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	AC	34,113,750	0	0	0	
NHS	C	29	Anchorage	Glenn Highway	Reconstruction		4	ACC	0	-34,113,750	0	0	
Description: Reconstruct interchange at Muldoon and Glenn Highway.							4	NHPP	11,371,250	34,113,750	0	0	
							7	AC	2,046,825	0	0	0	
							7	ACC	0	-682,275	-682,275	-682,275	
							7	NHPP	682,275	682,275	682,275	682,275	
							7	SM	246,438	0	0	0	
							Totals:		48,460,538	0	0	0	0

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Project							Funding - pending						
Need ID: 27471 Name: Temperature Data Probe Network							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	9	NHPP	22,743	22,743	22,743	22,743	
REQD	C		Statewide	N/A	ITS		9	SM	2,257	2,257	2,257	2,257	
Description: This project will upgrade the statewide temperature data probe (TDP) network that provides the vertical temperature profiles for the seasonal weight restriction program. Non-working TDP sensors will be replaced, selected new sites will be installed, and communication hardware upgraded. The project includes TDP purchase, TDP installation, data loggers, and communication equipment.							Totals:		25,000	25,000	25,000	25,000	150,000
Need ID: 28089 Name: Glenn Highway: MP 66.5 to 92 Rehabilitation							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	3	NHPP	934,000	0	0	0	
NHS	C	9	Central Region	Glenn Highway	System Preservation		3	SM	66,000	0	0	0	
Description: Rehabilitate the Glenn Highway from King River (MP 66.5) to Cascade (MP 92) to preserve and extend the service life of the highway, enhance safety, and evaluate the need for climbing lanes and passing lanes. Chickaloon River Bridge 545 is being constructed in advance under Need ID 29433. Further segment specific highway project work is being phased under separate projects (Need ID's 29929, 29930,29931)							Totals:		1,000,000	0	0	0	0
Need ID: 28290 Name: Anchorage Area Principal Arterial Pavement Resurfacing and ADA Compliance							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	9	NHPP	8,323,755	8,323,755	8,323,755	8,323,755	
NHS	C	50	Anchorage	N/A	Reconstruction		9	SM	826,245	826,245	826,245	826,245	
Description: This Preventive Maintenance project will extend the service life of Principal Arterials and improve curb ramps to meet ADA standards. The scope does not include landscaping or other elements inconsistent with a pavement preservation focus. Initial phase includes auditng State roads as part of resurfacing efforts to determine ADA compliance and identify those issues that can be quickly resolved. Prioritization and construction of needed ADA improvements will be identified per audit.							Totals:		9,150,000	9,150,000	9,150,000	9,150,000	0
Need ID: 28690 Name: Kenai Peninsula Region Maintenance Decision Support System (MDSS) RWIS							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	SM	63,210	0	0	0	
REQD	C	90	Kenai	Sterling Highway	ITS		4	STP	636,790	0	0	0	
Description: This project will upgrade one existing Road Weather Information System (RWIS) site and add one new RWIS site to support the Central Region Maintenance Decision Support System (MDSS) program. The existing RWIS site at Sterling Highway MP 54.8 will be upgraded to full RWIS reporting capability. New RWIS sites will be deployed near MP 161 and 114. The project includes system design, hardware, sensors, cameras, software, and installation association with the site. The RWIS information will be available directly to the MDSS program and will be posted on the 511 traveler information and RWIS web sites.							Totals:		700,000	0	0	0	0
Need ID: 29115 Name: Sterling Highway: MP 57 Erosion Protection							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	NHPP	0	7,277,600	0	0	
NHS	C	29	Kenai	Sterling Highway	Reconstruction		4	SM	0	722,400	0	0	
Description: Install erosion protection and, as necessary, realign the Sterling Highway near historical milepost (MP) 57, to prevent highway embankment damage due to the recent shifting of the Kenai River.							7	NHPP	0	22,743	0	0	
							7	SM	0	2,257	0	0	
							Totals:		0	8,025,000	0	0	0

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Project							Funding - pending							
Need ID: 29116 Name: Parks Highway MP 90 to 99 - Rehabilitation							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019	
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	3	ILLU	0	227,425	0	0		
NHS	C	10	Trapper Creek	Parks Highway	System Preservation		3	SM	0	22,575	0	0		
Description: Resurface the Parks Highway from MP 90 to 99. Project may include base stabilization and shoulder widening as appropriate. Project is coordinated with Highway Safety Improvement Program project Need ID 19217 Parks Highway: Systemic Passing Lanes Project.							4	ILLU	0	18,194,000	0	0		
							4	SM	0	1,806,000	0	0		
							7	ILLU	0	682,275	0	0		
							7	SM	0	67,725	0	0		
							Totals:		0	21,000,000	0	0	0	
Need ID: 29117 Name: Parks Highway MP 99 to 123.5 - Resurfacing							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019	
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	3	ILLU	4,548	0	0	0		
NHS	C	10	Trapper Creek	Parks Highway	System Preservation		3	SM	452	0	0	0		
Description: Resurface the Parks Highway from MP 99 to 123.5 . Project is one of the construction phases of the parent project Need ID 28291							4	ILLU	31,839,500	0	0	0		
							4	SM	3,160,500	0	0	0		
							7	ILLU	682,275	0	0	0		
							7	SM	67,725	0	0	0		
							Totals:		35,755,000	0	0	0	0	
Need ID: 29389 Name: Central Area Rural Transit System (CARTS)							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019	
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	3PF	49,632	0	0	0		
REQD	C	30	Soldotna	N/A	Transit		4	STP	500,000	0	0	0		
Description: Purchase/Construction of Transit Facility. This will be accomplished by a transfer to FTA.							Totals:		549,632	0	0	0	0	
Need ID: 29729 Name: Seward Highway: Dimond Boulevard to Dowling Road Rehabilitation							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019	
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	NHPP	67,126,763	0	0	0		
NHS	C	50	Anchorage	Seward Highway	Reconstruction		4	SM	6,663,237	0	0	0		
Description: Project will add lanes to the Seward Highway and connect Sandlewood Drive with Lore Road.							7	NHPP	3,638,800	0	0	0		
							7	SM	361,200	0	0	0		
							Totals:		77,790,000	0	0	0	0	
Need ID: 29730 Name: Seward Highway: Dowling Road Interchange Rehabilitation							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019	
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	3	NHPP	6,367,900	0	0	0		
NHS	C	50	Anchorage	Seward Highway	Congestion		3	SM	632,100	0	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.								Totals:		7,000,000	0	0	0	19,000,000

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Project							Funding - pending						
Need ID: 29731 Name: Seward Highway: O'Malley Road to Dimond Boulevard Reconstruction							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	3	AC	0	14,594,000	0	0	
NHS	C	50	Anchorage	Seward Highway	Reconstruction		3	ACC	0	0	0	-14,594,000	
Description: The first phase of this project will construct an additional southbound lane on the Seward Highway from Dimond Boulevard to O'Malley Road including highway ramps and a new 92nd Avenue connection to the Old Seward Highway. The second phase of this project reconstructs 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).							3	NHPP	0	3,600,000	0	14,594,000	
							3	SM	0	1,806,000	0	0	
							Totals:		0	20,000,000	0	0	76,430,000
Need ID: 29733 Name: Glenn Highway: Airport Heights to Hiland Road Pavement Preservation							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	3	NHPP	0	4,670	0	0	
NHS	C	50	Various	Glenn Highway	System Preservation		3	SM	0	330	0	0	
Description: Resurface the Glenn Highway from Airport Heights to Hiland Road.							4	NHPP	0	9,340,000	0	0	
							4	SM	0	660,000	0	0	
							7	NHPP	0	9,340	0	0	
							7	SM	0	660	0	0	
							Totals:		0	10,015,000	0	0	0
Need ID: 29734 Name: Sterling Highway: MP 114 to MP 135 Pavement Preservation							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	3	ILLU	0	9,097	0	0	
NHS	C	31	Various	Sterling Highway	System Preservation		3	SM	0	903	0	0	
Description: Resurface the Sterling Highway from MP 114 to MP 135.							4	ILLU	0	18,194,000	0	0	
							4	SM	0	1,806,000	0	0	
							7	ILLU	0	9,097	0	0	
							7	SM	0	903	0	0	
							Totals:		0	20,020,000	0	0	0
Need ID: 29736 Name: Parks Highway: MP 48.8 to MP 52.3 Pittman Road to Big Lake Road Reconstruction							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	ILLU	0	40,026,800	0	0	
NHS	C	70	Various	Parks Highway	Reconstruction		4	SM	0	3,973,200	0	0	
Description: Widen Parks Highway to four lanes with attendant traffic and safety improvements between Pittman Road and Big Lake Cutoff.							7	ILLU	0	3,365,890	0	0	
							7	SM	0	334,110	0	0	
							Totals:		0	47,700,000	0	0	0

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Project							Funding - pending						
Need ID: 29737 Name: Parks Highway Bridge Replacement: Montana Creek and Sheep Creek							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	ILLU	363,880	0	0	0	
NHS	C	70	Willow	Parks Highway	Bridge Replacement	213	2	SM	36,120	0	0	0	
						215	3	ILLU	27,291	0	0	0	
							3	SM	2,709	0	0	0	
							4	ILLU	22,742,500	0	0	0	
							4	SM	2,257,500	0	0	0	
							7	ILLU	54,582	0	0	0	
							7	SM	5,418	0	0	0	
						Totals:		25,490,000	0	0	0	0	
Description: Replace Bridge 215 at Montana Creek and Bridge 213 at Sheep 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.													
Need ID: 29738 Name: Seward Highway at 36th Avenue Interchange							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	AC	0	0	18,194,000	0	
NHS	C	50	Anchorage	Seward Highway	Other		4	ACC	0	0	0	-18,194,000	
Description: Construct a grade separated interchange at the Seward Highway and 36th Avenue.							4	NHPP	0	0	0	18,194,000	
							4	OSF	0	0	34,000,000	0	
							4	SM	0	0	1,806,000	0	
							7	AC	0	0	1,819,400	0	
							7	ACC	0	0	0	-1,819,400	
							7	NHPP	0	0	0	1,819,400	
							7	SM	0	0	180,600	0	
							Totals:		0	0	56,000,000	0	0
Need ID: 29739 Name: Kenai Spur Road Environmental Mitigation							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	3PF	67,725	0	0	0	
CTP	C	90	Various	N/A	Other		2	EMRK	682,275	0	0	0	
Description: Project consists of upgrading the existing dirt road/trail with an upgraded hardened surface to mitigate the wetlands impacts from vehicle expanding the footprint of the current facility as they try to avoid the worst "mudholes".							3	3PF	903	0	0	0	
							3	EMRK	9,097	0	0	0	
							4	3PF	0	381,969	0	0	
							4	EMRK	0	3,848,031	0	0	
							7	3PF	0	903	0	0	
							7	EMRK	0	9,097	0	0	
							Totals:		760,000	4,240,000	0	0	0
Need ID: 29740 Name: City of Bethel							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	3PF	29,461	0	0	0	
REQD	C	38	Bethel	N/A	Transit		4	5309BU	132,645	0	0	0	
Description: FTA Ladders to Success funding for bus shelters and 1 vehicle							Totals:		162,106	0	0	0	0

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Project							Funding - pending						
Need ID: 29769 Name: Seward Marine Terminal Expansion Planning							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	9	3PF	500,000	0	0	0	
REQD	C	30	Seward	N/A	Railroad		9	TIGER	2,500,000	0	0	0	
Description: The TIGER grant will be used to develop a master plan for Alaska Railroad Corporation's Seward port facilities, including conceptual/preliminary design of the port and upland support facilities and future west passenger dock replacement. It includes a passenger traffic study, freight traffic study, transportation connectivity study, master plan, and infrastructure improvement cost estimates.							Totals:		3,000,000	0	0	0	0
Need ID: 29911 Name: Vine Road Improvements: Knik-Goosebay Road to Hollywood Blvd.							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	SM	0	90,300	0	0	
AHS	C	70	Wasilla	N/A	System Preservation		2	STP	0	909,700	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, illumination, pedestrian accomodations and safety improvements as							3	SM	0	0	0	90,300	
							3	STP	0	0	0	909,700	
							Totals:		0	1,000,000	0	1,000,000	8,500,000
Need ID: 29912 Name: Glenn Highway: Eklutna to Parks Highway Pavement Preservation							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	3	ILLU	0	4,670	0	0	
NHS	C	70	Eklutna	Glenn Highway	System Preservation		3	SM	0	330	0	0	
Description: Resurface the Glenn Highway from Eklutna to the Parks Highway.							4	ILLU	0	9,340,000	0	0	
							4	SM	0	660,000	0	0	
							7	ILLU	0	9,340	0	0	
							7	SM	0	660	0	0	
							Totals:		0	10,015,000	0	0	0
Need ID: 29913 Name: Sterling Safety Corridor Improvements MP 82.5 to 94							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	AC	0	0	5,458,200	0	
NHS	C	90	Soldotna	Sterling Highway	System Preservation		2	NHPP	2,274,250	0	0	0	
Description: Projects consists of expanding the highway from Soldotna to Sterling as a 4 lane divided highway with median or center two-way left turn lane where appropriate. Also included are a pathway and continuous illumination.							2	SM	225,750	0	541,800	0	
							Totals:		2,500,000	0	6,000,000	0	75,458,200
Need ID: 29914 Name: Parks Highway MP 123.5 to MP 163 Drainage and Culvert Improvements							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	ILLU	0	2,729,100	0	0	
NHS	C	70	Trapper Creek	Parks Highway	System Preservation		4	SM	0	270,900	0	0	
Description: Project will construct improvements to drainage including culvert repair, replacement, and new installaions, as necessary to provide for adequate drainage.							Totals:		0	3,000,000	0	0	0

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Project							Funding - pending						
Need ID: 29929 Name: Glenn Highway Rehabilitation Chickaloon Grade Section: MP 77 to 79							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	ILLU	0	31,930,470	0	0	
NHS	C	70	Chickaloon	Glenn Highway	Reconstruction		4	SM	0	3,169,530	0	0	
Description: Realign highway to improve curves, construct rockfall ditches, and match the new location of the bridge over the Chickaloon River. (Due to necessary ROW acquisition, could not be delivered with project to replace bridge over Chickaloon River). Project design efforts begun under parent project Need ID 28089.							7	ILLU	0	272,910	0	0	
							7	SM	0	27,090	0	0	
							Totals:		0	35,400,000	0	0	0
Need ID: 29930 Name: Glenn Highway Rehabilitation Long Lake Section: MP 84.5 to 92							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	3	NHPP	0	1,455,520	0	0	
NHS	C	70	Chickaloon	Glenn Highway	Reconstruction		3	SM	0	144,480	0	0	
Description: Improve alignment and mitigate rockfall. Project design efforts begun under parent project Need ID 28089.							4	AC	0	0	39,026,130	0	
							4	ACC	0	0	0	-39,026,130	
							4	NHPP	0	0	39,026,130	39,026,130	
							4	SM	0	0	7,747,740	0	
							7	AC	0	0	454,850	0	
							7	ACC	0	0	0	-454,850	
							7	NHPP	0	0	454,850	454,850	
							7	SM	0	0	90,300	0	
							Totals:		0	1,600,000	86,800,000	0	0
Need ID: 29931 Name: Glenn Highway Rehabilitation MP 79-84.5							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	AC	0	0	2,428,400	0	
NHS	C	70	Chickaloon	Glenn Highway	Reconstruction		2	SM	0	0	171,600	0	
Description: Improve alignment and mitigate rockfall. Project design efforts begun under parent project Need ID 28089							3	NHPP	0	0	0	934,626	
							3	SM	0	0	0	92,774	
							Totals:		0	0	2,600,000	1,027,400	39,500,000
Need ID: 30249 Name: Glenn Highway Erosion Protection							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	NHPP	818,730	0	0	0	
NHS	C	70	Sutton-Alpine	Glenn Highway	System Preservation		2	SM	81,270	0	0	0	
Description: Project will address erosion threats to the Glenn Highway at MP 63 & 64 of the Glenn Highway and other locations deemed necessary.							3	NHPP	454,850	0	0	0	
							3	SM	45,150	0	0	0	
							4	NHPP	3,638,800	0	0	0	
							4	SM	361,200	0	0	0	
							7	NHPP	181,940	0	0	0	
							7	SM	18,060	0	0	0	
							Totals:		5,600,000	0	0	0	0

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Project							Funding - pending						
Headquarters													
Need ID: 6446 Name: Annual Planning Work Program							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	8	CMAQ	472,750	472,750	472,750	472,750	
REQD	H	99	Statewide		Planning		8	PLNG	6,670,000	6,670,000	6,670,000	6,670,000	
Description: State Transportation Improvement Program (STIP), State Transportation Plan, data collection and analysis, and management systems are Federally required elements of this program.							8	SM	1,401,500	1,401,500	1,401,500	1,401,500	
							8	STP	18,000	18,000	18,000	18,000	
							8	URPL	187,750	187,750	187,750	187,750	
							Totals:		8,750,000	8,750,000	8,750,000	8,750,000	52,500,000
Need ID: 6447 Name: Bridge Inventory/ Inspection/ Monitoring/ Rehabilitation and Replacement Program							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	NHPP	2,774,585	2,774,585	2,774,585	2,774,585	
REQD	H	99	Statewide		Bridge Rehabilitation		2	SM	550,830	550,830	550,830	550,830	
Description: Inspection of all bridges on public roads on a two-year cycle. The magnitude of structural deficiencies found during the inspection causes the subject bridge to be eligible for replacement or rehabilitation with federal highway bridge program funding. Project also includes inspection of high tower structures.							2	STP	2,774,585	2,774,585	2,774,585	2,774,585	
							3	NHPP	45,485	45,485	45,485	45,485	
							3	SM	9,030	9,030	9,030	9,030	
							3	STP	45,485	45,485	45,485	45,485	
							4	NHPP	3,365,890	3,365,890	3,365,890	3,365,890	
							4	SM	668,220	668,220	668,220	668,220	
							4	STP	3,365,890	3,365,890	3,365,890	3,365,890	
							Totals:		13,600,000	13,600,000	13,600,000	13,600,000	81,600,000
Need ID: 6448 Name: Urban Planning Program							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	8	3PF	183,650	183,650	183,650	183,650	
REQD	H	99	Statewide		Planning		8	URPL	1,850,100	1,850,100	1,850,100	1,850,100	
Description: Local government transportation planning and special studies including AMATS and FMATS. AMATS and FMATS Long Range Transportation Plans and preparation of Transportation Improvement Programs are federally required elements of this program.							Totals:		2,033,750	2,033,750	2,033,750	2,033,750	12,202,500
Need ID: 6449 Name: Statewide: Highway Safety Improvement Program/Safety Management							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	8	SA	576,000	477,000	477,000	477,000	
REQD	H	99	Statewide		Planning		8	SM	64,000	53,000	53,000	53,000	
Description: HSIP Management, studies, responses, and policy making on safety-related issues.							Totals:		640,000	530,000	530,000	530,000	3,180,000
Need ID: 6450 Name: USGS Flood Frequency and Analysis							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	NHPP	309,298	309,298	309,298	309,298	
REQD	H	99	Statewide		Planning		2	SM	61,404	61,404	61,404	61,404	
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.							2	STP	309,298	309,298	309,298	309,298	
							Totals:		680,000	680,000	680,000	680,000	4,080,000

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Project							Funding - pending						
Need ID: 6451 Name: Statewide Research Program							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	8	RES	2,001,340	2,001,340	2,201,474	2,201,474	
REQD	H	99	Statewide		Research		8	SM	198,660	198,660	218,526	218,526	
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:		2,200,000	2,200,000	2,420,000	2,420,000	14,520,000
Need ID: 6452 Name: National Highway Institute Training							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	8	SM	31,605	31,605	31,605	31,605	
REQD	H	99	Statewide		Training		8	STP	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	2,100,000
Need ID: 6454 Name: Bridge Management System							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	NHPP	227,425	227,425	227,425	227,425	
REQD	H	99	Statewide		System Preservation		2	SM	45,150	45,150	45,150	45,150	
Description: Development and continued maintenance of a management system for addressing bridge deficiencies on public roads.							2	STP	227,425	227,425	227,425	227,425	
							Totals:		500,000	500,000	500,000	500,000	1,800,000
Need ID: 6455 Name: Small Hydrologic Investigations							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	NHPP	90,972	90,972	90,972	90,972	
REQD	H	99	Statewide		Planning		2	SM	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) to analyze hydrologic flood conditions. Also, the use of airborne survey technologies to track river ice accumulations during winter months.							Totals:		100,000	100,000	100,000	100,000	600,000
Need ID: 6457 Name: Seismic Bridge Retrofit Program							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	NHPP	119,398	119,398	119,398	119,398	
REQD	H	99	Statewide		Bridge Rehabilitation		2	SM	23,704	23,704	23,704	23,704	
Description: Structural enhancements to bridges that are determined to be insufficient in earthquake zones.							2	STP	119,398	119,398	119,398	119,398	
							3	NHPP	17,057	17,057	17,057	17,057	
							3	SM	3,386	3,386	3,386	3,386	
							3	STP	17,057	17,057	17,057	17,057	
							4	NHPP	682,275	682,275	682,275	682,275	
							4	SM	135,450	135,450	135,450	135,450	
							4	STP	682,275	682,275	682,275	682,275	
							Totals:		1,800,000	1,800,000	1,800,000	1,800,000	10,800,000

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Project							Funding - pending						
Need ID: 6458 Name: Civil Rights Program							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	8	DBE	225,000	225,000	225,000	225,000	
REQD	H	99	Statewide		Training		8	STP	175,000	175,000	175,000	175,000	
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:		400,000	400,000	400,000	400,000	2,400,000
Need ID: 7219 Name: Bicycle/Pedestrian Facilities Rehab and Improvements							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	9	SM	45,150	45,150	45,150	45,150	
TRAAK	H	99	Statewide		Transportation Enhancements		9	STP	454,850	454,850	454,850	454,850	
Description: Bicycle and pedestrian facility preventative maintenance, rehabilitation and improvements statewide.							Totals:		500,000	500,000	500,000	500,000	3,000,000
Need ID: 12579 Name: Bridge Scour Monitoring and Retrofit Program							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	NHPP	113,713	113,713	113,713	113,713	
REQD	H	99	Statewide		System Preservation		2	SM	22,574	22,574	22,574	22,574	
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							2	STP	113,713	113,713	113,713	113,713	
							4	NHPP	181,940	181,940	181,940	181,940	
							4	SM	36,120	36,120	36,120	36,120	
							4	STP	181,940	181,940	181,940	181,940	
							8	NHPP	136,455	136,455	136,455	136,455	
							8	SM	27,090	27,090	27,090	27,090	
							8	STP	136,455	136,455	136,455	136,455	
							Totals:		950,000	950,000	950,000	950,000	5,700,000
Need ID: 12979 Name: Highway Fuel Tax Evasion							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	8	STP	100,000	100,000	100,000	100,000	
REQD	H	99	Statewide		Planning		Totals:		100,000	100,000	100,000	100,000	600,000
Description: Continuing program to enforce the collection of motor fuel taxes in compliance with federal law.													
Need ID: 18330 Name: Strategic Highway Safety Plan							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	8	S148	400,000	100,000	100,000	100,000	
REQD	H	99	Statewide		Safety		Totals:		400,000	100,000	100,000	100,000	100,000
Description: Ongoing support of 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. The scope includes revisions as needed to comply with MAP 21 and other Department priorities, membership and leadership meetings to assess strategies, evaluation methods to track performance and collaboration with Highway Safety Improvement Plan (HSIP) staff to align projects with goals of SHSP.													

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Project							Funding - pending						
Need ID: 19119 Name: Enhanced Mobility for Seniors and Individuals With Disabilities							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	9	3PF	134,834	119,834	119,834	119,834	
CTP	H	99	Statewide		Transit		9	5310	175,934	160,934	160,934	160,934	
Description: FTA Section 5310 Monies to be used for the purchase of rides and vehicles for eligible clients and agencies throughout the State of Alaska.							9	STP	363,400	318,400	318,400	318,400	
							Totals:		674,168	599,168	599,168	599,168	3,595,008
Need ID: 19120 Name: Rural Transit and Rural Transit Assistance Program							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	9	3PF	5,200,000	3,444,571	344,571	3,444,571	
CTP	H	99	Statewide		Transit		9	5311	13,995,309	8,611,426	8,611,426	8,611,426	
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:		19,195,309	12,055,997	8,955,997	12,055,997	0
Need ID: 19217 Name: Highway Safety Improvement Program (HSIP)							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	9	ILLU	35,000,000	35,000,000	35,000,000	35,000,000	
REQD	H	99	Statewide		Safety		9	RHE	1,100,000	1,100,000	1,100,000	1,100,000	
Description: Evaluation, design, and construction of projects to address safety concerns statewide.							9	S148	17,300,000	20,700,000	20,700,000	20,700,000	
							9	SA	29,109,993	29,109,993	29,109,993	29,109,993	
							9	SA40	2,000,000	0	0	0	
							9	SM	3,600,000	3,600,000	3,600,000	3,600,000	
							Totals:		88,109,993	89,509,993	89,509,993	89,509,993	537,059,958
Need ID: 19256 Name: Job Access and Reverse Commute Apportionments							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	9	3PF	210,002	0	0	0	
CTP	H	99	Statewide		Transit		9	5316	210,002	0	0	0	
Description: FTA Section 5316 Work related transit projects for low-income persons. FFY11 includes Section 5316 carryover monies of \$158.3 from FFY09 and \$158.3 from FFY10.							Totals:		420,004	0	0	0	0
Need ID: 19257 Name: New Freedom Apportionments							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	9	3PF	13,457	0	0	0	
CTP	H	99	Statewide		Transit		9	5317	59,807	0	0	0	
Description: FTA Section 5317 New public transportation alternatives beyond those required by the Americans With Disabilities Act. FFY11 includes Section 5317 carryover monies of \$78.8 from FFY09 and \$78.8 from FFY10.							Totals:		73,264	0	0	0	0

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Project							Funding - pending						
Need ID: 19634 Name: Track Rehabilitation							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	9	3PF	1,125,000	1,400,000	1,400,000	1,400,000	
REQD	H	99	Statewide		Railroad		9	5307RR	1,650,000	2,400,000	2,400,000	2,400,000	
Description: Alaska Railroad track rehabilitation outside the AMATS and FMATS areas including rail siding extensions along the rail belt such as Colorado, Saulich, Cantwell, Broad Pass, Clear, North Nenana, Dunbar, Crown Point. Includes stabilization projects and track raise projects in Milepost 52 area, MP56, and Healy Canyon. Includes shoulder widening and siding program.							9	5337GR	2,850,000	3,200,000	3,200,000	3,200,000	
							Totals:		5,625,000	7,000,000	7,000,000	7,000,000	7,500,000
Need ID: 19658 Name: Statewide Preventive Maintenance							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	9	3PF	2,360,000	2,380,000	380,000	1,678,000	
REQD	H	99	Statewide		Railroad		9	5307RR	3,080,000	3,120,000	3,120,000	3,120,000	
Description: Statewide Preventive Maintenance: - 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.							9	5337GR	6,360,000	6,400,000	6,400,000	6,400,000	
							Totals:		11,800,000	11,900,000	9,900,000	11,198,000	12,000,000
Need ID: 19664 Name: Positive Train Control (Collision Avoidance System)							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	9	3PF	600,000	600,000	600,000	600,000	
REQD	H	99	Statewide		Railroad		9	5307RR	1,200,000	1,200,000	1,200,000	1,200,000	
Description: Funds provide continuing development of a multi-phased program to design, develop, and implement a communication-based train control system.							9	5337GR	1,200,000	1,200,000	1,200,000	1,200,000	
							Totals:		3,000,000	3,000,000	3,000,000	3,000,000	3,000,000
Need ID: 19666 Name: Bond Principal/Int/Costs							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	9	3PF	3,323,393	3,318,440	3,305,136	3,310,395	
REQD	H	99	Statewide		Railroad		9	5307RR	5,280,000	5,400,000	5,600,000	5,360,000	
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 CY 2006 and 2007. Capital Improvement Projects include track rehabilitation, collision avoidance system, passenger rolling stock, Anchorage car shop design, and Moody Tunnel.							9	5337GR	8,013,573	7,833,758	7,620,545	7,881,581	
							Totals:		16,616,966	16,552,198	16,525,681	16,551,976	16,551,976
Need ID: 20854 Name: Passenger Equipment							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	9	3PF	100,000	100,000	100,000	100,000	
REQD	H	99	Statewide		Railroad		9	5307RR	400,000	400,000	400,000	400,000	
Description: Passenger equipment acquisition and necessary associated rehabilitation.							Totals:		500,000	500,000	500,000	500,000	500,000
Need ID: 21314 Name: Transit Security / Associated Transit Improvements (Transit Enhancement)							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	9	3PF	48,000	48,000	48,000	48,000	
REQD	H	99	Statewide		Railroad		9	5307RR	192,000	192,000	192,000	192,000	
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.							Totals:		240,000	240,000	240,000	240,000	240,000

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Project							Funding - pending						
Need ID: 21954 Name: Alaska Mobility Coalition - Statewide Bus and Bus Facilities Enhancements							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	9	3PF	71,114	0	0	0	
CTP	H		Statewide		Transit		9	5309BU	284,454	0	0	0	
Description: FTA Section 5309BU, Capital Projects							Totals:		355,568	0	0	0	0
Need ID: 24056 Name: Statewide Bus and Bus Facility Enhancements							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	9	3PF	142,570	0	0	0	
CTP	H		Statewide		Transit		9	5309BU	570,000	0	0	0	
Description: Provide assistance for transit capital related expenses E2009-BUSP-018							Totals:		712,570	0	0	0	0
Need ID: 25276 Name: Alaska Historic Roads Implementation							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	8	SM	13,545	0	0	0	
REQD	H	99	Statewide		Planning		8	STP	136,455	0	0	0	
Description: Fund the remaining four tasks of the Programmatic Agreement Regarding Alaska's Highway System Roads Affected by the Federal-Aid Highway Program (Alaska Road PA). The Alaska Road PA was signed by the Alaska Division of the Federal Highway Administration (FHWA), Alaska Department of Transportation and Public Facilities (DOT&PF), the Alaska State Historic Preservation Officer (SHPO), and the Advisory Council on Historic Preservation (ACHP). Cultural resource management firms will be engaged to accomplish these tasks.							Totals:		150,000	0	0	0	0
Need ID: 26469 Name: Road Weather Information System (RWIS)							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	8	NHPP	363,880	363,880	363,880	363,880	
REQD	H	99	Statewide		ITS		8	SM	36,120	36,120	36,120	36,120	
Description: The Road Weather Information System is a network of environmental sensor stations strategically located on major arterials. This project will fund the ongoing maintenance and operations of the network and sites, including utilities. This also includes web application development and upgrades to support the large customer base.							Totals:		400,000	400,000	400,000	400,000	2,400,000
Need ID: 26470 Name: 3rdGen 511 Phone and Web Maintenance & Operations							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	8	NHPP	409,365	409,365	409,365	409,365	
NHS	H	99	Statewide		ITS		8	SM	40,635	40,635	40,635	40,635	
Description: This project will fund the maintenance and operations of the 3rd Gen 511 travel information System website, 5-1-1 telephone and internal reporting system (RIDE). This includes funding the 511 Management Center operations, 24/7 technical support, and ongoing M&O activities.							Totals:		450,000	450,000	450,000	450,000	2,700,000
Need ID: 26471 Name: Highway Performance Monitoring System (HPMS) Reporting							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	8	NHPP	181,940	181,940	181,940	181,940	
REQD	H	99	Statewide		ITS		8	SM	18,060	18,060	18,060	18,060	
Description: Develop an Alaska solution to meet all aspects of the FHWA reporting requirements for the National HPMS Database. The project will develop a production solution using the department's Geographic Information System database, new Traffic Server (traffic data system) and other state systems such as Pavement Management System (PMS). This project entails following the FHWA systems engineering analysis that will result in replacing the State's legacy HPMS program suite and manual data processes.							Totals:		200,000	200,000	200,000	200,000	1,200,000

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Project							Funding - pending						
Need ID: 27269 Name: Geographic Information System Development							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	9	SM	27,090	22,575	22,575	22,575	
REQD	H		Statewide	N/A	ITS		9	STP	272,910	227,425	227,425	227,425	
Description: This project supports the migration from the Highway Analysis System (HAS) to a Geographic Information System (GIS). Project activities include: GIS design and development, hardware and software acquisition, application design and development, and HAS to GIS data migration. The resulting GIS will directly support: The Highway Performance Monitoring System, The Traffic Data System, the Crash Data System, and the Transportation Asset Management System.							Totals:		300,000	250,000	250,000	250,000	1,500,000
Need ID: 27270 Name: Roadway Data Collection							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	9	SM	36,120	31,605	31,605	31,605	
REQD	H		Statewide	N/A	ITS		9	STP	363,880	318,395	318,395	318,395	
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 Management System.							Totals:		400,000	350,000	350,000	350,000	2,100,000
Need ID: 27689 Name: GIS Enabled Highway Crash System							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	8	NHPP	136,455	136,455	136,455	136,455	
REQD	H	99	Statewide	N/A	ITS		8	SM	13,545	13,545	13,545	13,545	
Description: This project deploys the new CRASH (Crash Reporting and Analysis for Safer Highways) described in the Crash Data System Transition Plan Concept of Operations (March 2012) and the subsequent User Requirements. This project also develops the components of the Roadway Data System (RDS) that are necessary for data management and CRASH system operation. The project includes transition planning, data management strategies (data migration and storage), contractual services, IT personnel services, software/hardware development and procurement, integration with the Spatially Integrated Roadway Information System (SIRIS), and a user portal for crash data processing, crash data management, data access, queries, and value-added safety analysis.							Totals:		150,000	150,000	150,000	150,000	900,000
Need ID: 27690 Name: Traffic Data Server							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	8	NHPP	90,970	90,970	90,970	90,970	
REQD	H	99	Statewide	N/A	ITS		8	SM	9,030	9,030	9,030	9,030	
Description: This project funds the ongoing operations and maintenance of the new traffic data system, called Traffic Server. Scope of work includes integration into the GIS Highway Data Warehouse, system upgrades (hardware & software) to keep up with Department needs, ongoing operational support and data migration from HAS.							Totals:		100,000	100,000	100,000	100,000	600,000
Need ID: 27969 Name: Bus and Bus Facilities							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	9	3PF	937,500	312,500	312,500	312,500	
REQD	H	99	Statewide	N/A	Transit		9	5339	3,750,000	1,250,000	1,250,000	1,250,000	
Description: FTA Section 5339 monies available for capital expenses for eligible rural public transit systems. Projects are determined through a competitive grant application process.							Totals:		4,687,500	1,562,500	1,562,500	1,562,500	1,562,500

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Project							Funding - pending						
Need ID: 28129 Name: Road Weather Information System (RWIS) AURORA Pooled Fund							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	9	RES	25,000	25,000	25,000	25,000	
REQD	H	99	Statewide	N/A	ITS		Totals:		25,000	25,000	25,000	25,000	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 DOT&PF is complying with the current systems engineering requirements and corresponding ITS Systems Engineering Checklist.													
Need ID: 28309 Name: IWAYS Architecture Update							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	8	SM	4,515	4,515	4,515	4,515	
REQD	H	99	Statewide	N/A	ITS		8	STP	45,485	45,485	45,485	45,485	
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 DOT&PF is complying with the current systems engineering requirements and corresponding ITS Systems Engineering Checklist.							Totals:		50,000	50,000	50,000	50,000	300,000
Need ID: 28310 Name: 3rdGen 511 Phone and Web Enhancements							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	8	NHPP	363,880	272,910	272,910	272,910	
REQD	H	99	Statewide	N/A	ITS		8	SM	36,120	27,090	27,090	27,090	
Description: This project will fund planned and unplanned changes, enhancements, and system integration for the 511 phone, public website, and entry tool system. Planned enhancements include: build-out of 511 apps for smartphones and tablets to include both iOS and Android platforms, a My511 tool, real-time traffic speed reporting tool, real-time information from external sensors and cameras, Navigator integration for construction events, CAD integration and reporting tool upgrade. This project will fund purchasing the GPS components for portable message boards necessary to integrate signs with the 511 map.							Totals:		400,000	300,000	300,000	300,000	1,800,000
Need ID: 28311 Name: Traveler Information Systems Marketing							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	8	SM	2,257	2,257	2,257	2,257	
REQD	H	99	Statewide	N/A	ITS		8	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	150,000
Need ID: 28689 Name: Traffic Safety Corridor Enhanced Enforcement							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	9	S148	3,400,000	0	0	0	
REQD	H		Statewide	N/A	Safety		Totals:		3,400,000	0	0	0	0
Description: Conduct enhanced law enforcement activity to reduce high severity crashes within and near designated Highway Safety Corridors and on other targeted roads. The project will be implemented via RSA grant funding between the state agencies of Departments of Transportation & Public Facilities and Public Safety.													

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Project							Funding - pending						
Need ID: 29429 Name: Alaska Historic Roads Eligibility Planning							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	8	SM	25,284	15,803	15,803	0	
REQD	H	99	Statewide	N/A	Planning		8	STP	254,716	159,197	159,197	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:		280,000	175,000	175,000	0	0
Need ID: 29609 Name: RWIS Air Quality Sensor Operations & Maintenance							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	8	SM	9,030	0	0	0	
AHS	H	2	Fairbanks	N/A	ITS		8	STP	90,970	0	0	0	
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	0	0	0	0
Need ID: 29669 Name: Cultural Resources Liaison FFY15/16/17							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	8	SM	20,859	21,902	0	0	
REQD	H	99	Statewide	N/A	Planning		8	STP	210,141	220,648	0	0	
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) (FFY18/19/20 Need ID:30269)							Totals:		231,000	242,550	0	0	0
Need ID: 29675 Name: OHA AHRS/IBS Development							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	8	SM	20,317	20,317	20,317	0	
REQD	H	99	Various	N/A	Planning		8	STP	204,683	204,683	204,683	0	
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:		225,000	225,000	225,000	0	0
Need ID: 29910 Name: Weigh-In-Motion Maintenance & Operations							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	8	NHPP	541,800	541,800	541,800	541,800	
NHS	H	99	Statewide	N/A	ITS		8	SM	58,200	58,200	58,200	58,200	
Description: Maintain, operate and enhance the current network of weigh-in-motion equipment, communications, software and databases.							Totals:		600,000	600,000	600,000	600,000	3,600,000

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Project							Funding - pending						
Need ID: 30269 Name: Cultural Resources Liaison FFY18/19/20							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	8	SM	0	0	22,997	24,147	
REQD	H	99	Statewide	N/A	Planning		8	STP	0	0	231,681	243,264	
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) (FFY15/16/17 Need ID:29669)							Totals:		0	0	254,678	267,411	1,604,466
Alaska Marine Highways													
Need ID: 5985 Name: Shoreside Facilities Condition Survey							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	FBF	0	240,000	0	240,000	
AHS	M	99	Statewide	Marine Highway	Planning		2	SM	0	60,000	0	60,000	
Description: Conduct and document shoreside facilities condition surveys. Prepare annual survey updates.							Totals:		0	300,000	0	300,000	0
Need ID: 6413 Name: Fleet Condition Survey Update							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	8	FBF	0	300,000	0	300,000	
AHS	M	99	Statewide	Marine Highway	Planning		8	SM	0	75,000	0	75,000	
Description: Update AMHS fleet condition survey.							Totals:		0	375,000	0	375,000	0
Need ID: 13883 Name: Skagway Terminal Modifications							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	AC	4,400,000	0	0	0	
AHS	M	33	Skagway	Marine Highway	Ferry Boats		4	ACC	0	0	-4,400,000	0	
Description: Modify float for AMHS ferries.							4	FBF	0	0	4,400,000	0	
							4	SM	1,100,000	0	0	0	
							Totals:		5,500,000	0	0	0	0
Need ID: 18358 Name: Ferry Refurbishment							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	FBF	980,000	1,600,000	1,600,000	1,600,000	
AHS	M	99	Statewide	Marine Highway	Ferry Boats		2	SM	470,000	400,000	400,000	400,000	
Description: Annual ferry refurbishment, regulatory driven, dry-docking. Address vessel refurbishment priorities as established in annual AMHS Fleet Condition Survey Report.							4	FBF	0	3,300,000	6,800,000	14,400,000	
							4	SM	0	825,000	1,700,000	3,600,000	
							Totals:		1,450,000	6,125,000	10,500,000	20,000,000	20,000,000
Need ID: 18359 Name: Design/Construct/Lease/Purchase Ferryboats & Terminals							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	9	FBF	0	4,400,000	4,400,000	4,400,000	
AHS	M	99	Statewide	Marine Highway	Ferry Boats		9	SM	0	1,100,000	1,100,000	1,100,000	
Description: Design/construct/lease/purchase ferryboats and terminals for AMHS.							Totals:		0	5,500,000	5,500,000	5,500,000	26,400,000

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Project							Funding - pending						
Need ID: 28669 Name: Haines Ferry Terminal End Berth Facility							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	FBF	15,209,259	0	0	0	
AHS	M	33	Haines	Marine Highway	Ferry Boats		4	SM	3,802,315	0	0	0	
Description: The purpose of this project is to modify the existing Haines ferry terminal to accommodate end loading of AMHS ferry vessels.							Totals:		19,011,574	0	0	0	0
Need ID: 28789 Name: AMHS Gustavus Ferry Terminal Modifications							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	AC	3,200,000	0	0	0	
AHS	M	33	Gustavus	Alaska Highway	Ferry Boats		4	ACC	0	0	-3,200,000	0	
Description: This project would include traction improvements on the apron, lighting for the purser's shelter, realignment of the dock at the head of the bridge to provide a more direct transfer of vehicles and create alternate access to the adjacent boat harbor to enhance secure access to the public ferry system.							4	FBF	0	0	3,200,000	0	
							4	SM	800,000	0	0	0	
							Totals:		4,000,000	0	0	0	0
Need ID: 28790 Name: AMHS Tenakee Ferry Terminal Improvements							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	AC	8,000,000	0	0	0	
AHS	M	35	Tenakee Springs	Marine Highway	Ferry Boats		4	ACC	0	-8,000,000	0	0	
Description: Replace all existing mooring and transfer bridge structures.							4	FBF	0	8,000,000	0	0	
							4	SM	2,000,000	0	0	0	
							Totals:		10,000,000	0	0	0	0
Need ID: 29709 Name: Auke Bay Stern Berth Modification and Improvements							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	FBF	60,000	0	0	0	
AHS	M	33	Juneau	Marine Highway	Ferry Boats		2	SM	15,000	0	0	0	
Description: Install an additional dolphin to improve mooring and berthing capabilities at the existing facility and refurbish the transfer bridge.							4	FBF	1,000,000	0	0	0	
							4	SM	250,000	0	0	0	
							Totals:		1,325,000	0	0	0	0
Need ID: 30189 Name: AMHS Tustumena Replacement Vessel							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	Totals:		0	0	0	0	300,000,000
AHS	M	99	Statewide	Marine Highway	Ferry Boats								
Description: Construct a replacement ferry to service Southcentral and Southwest Alaska coastal communities.													
Northern Region													
Need ID: 2118 Name: MP 159 to167 Reconstruction							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	ILLU	0	0	34,113,750	0	
NHS	N	93	Northern Region	Richardson Highway	Reconstruction		4	SM	0	0	3,386,250	0	
Description: Widen and reconstruct to current standards.							Totals:		0	0	37,500,000	0	0

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Project							Funding - pending						
Need ID: 2119 Name: MP 167 to173 Reconstruction							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	3	NHPP	454,850	0	0	0	
NHS	N	9	Northern Region	Richardson Highway	Reconstruction		3	SM	45,150	0	0	0	
Description: Widen and reconstruct to current standards.							4	ILLU	0	0	0	27,291,000	
							4	SM	0	0	0	2,709,000	
							Totals:		500,000	0	0	30,000,000	0
Need ID: 2130 Name: MP 353 to 357 Access/Safety Improvements							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	NHPP	0	18,479,190	0	0	
NHS	N	60	Fairbanks	Richardson Highway	System Preservation		4	SM	0	1,305,810	0	0	
Description: Improve access control on the Richardson Highway between approximate mileposts 353-357. 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	19,785,000	0	0	0
Need ID: 3648 Name: Steese Highway MP 40 Crooked Creek Bridge Replacement							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	SM	0	0	45,150	22,575	
AHS	N		Central	Steese Highway	Bridge Replacement	431	2	STP	0	0	454,850	227,425	
Description: Replace Crooked Creek Bridge #0431 at MP 128 of the Steese Highway.							Totals:		0	0	500,000	250,000	3,000,000
Need ID: 3687 Name: Airport Access Road Improvements							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	SM	0	641,130	0	0	
CTP	N	37	Shageluk		System Preservation		4	STP	0	6,458,870	0	0	
Description: Reconstruct the 4 mile airport access road. Work will include embankment stabilization, minor realignment and resurfacing.							Totals:		0	7,100,000	0	0	0
Need ID: 3821 Name: University Avenue Widening							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	7	NHPP	3,638,800	0	0	0	
NHS	N		Fairbanks		System Preservation	263	7	SM	361,200	0	0	0	
Description: Widen and reconstruct University Avenue to current standards. (NID's associated with this parent design project: NID 29655 & 29656)							Totals:		4,000,000	0	0	0	0
Need ID: 3843 Name: Airport Way / South Cushman Intersection Reconstruction							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	ILLU	0	626,237	0	0	
NHS	N	1	Fairbanks		Reconstruction		2	SM	0	62,163	0	0	
Description: Reconstruct the intersection at Airport Way and Cushman Street.							3	ILLU	0	0	1,137,125	0	
							3	SM	0	0	112,875	0	
							7	ILLU	0	682,275	0	0	
							7	SM	0	67,725	0	0	
							Totals:		0	1,438,400	1,250,000	0	7,348,000

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Project							Funding - pending						
Need ID: 3885 Name: MP 73 to 107 Rehabilitation							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	SM	0	0	0	135,450	
AHS	N		Livengood	Elliott Highway	System Preservation		2	STP	0	0	0	1,364,550	
Description: Rehabilitate the Elliott Highway between MP 73 and MP 107.							Totals:		0	0	0	1,500,000	40,950,000
Need ID: 6032 Name: MP 126 - Realignment/Safety							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	SM	31,605	0	13,545	0	
AHS	N		Central	Steese Highway	System Preservation		2	STP	318,395	0	136,455	0	
Description: Realign road / fix curve near MP 126 (south of Central).							Totals:		350,000	0	150,000	0	5,000,000
Need ID: 6462 Name: Highway Safety Improvement Program/Safety Management							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	8	SA	324,000	324,000	324,000	324,000	
REQD	N	93	Northern Region		Safety		8	SM	36,000	36,000	36,000	36,000	
Description: Program management for support of HSIP activities.							Totals:		360,000	360,000	360,000	360,000	2,160,000
Need ID: 7461 Name: Old Nenana/Ester Hill Rehabilitation							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	3	SM	9,030	0	0	0	
CTP	N	4	Fairbanks		System Preservation		3	STP	90,970	0	0	0	
Description: Rehabilitate and repave up to 11 miles of road. Work to include ditch cleaning, culvert replacement, signing, and possible shoulder widening.							4	SM	0	0	812,700	0	
							4	STP	0	0	8,187,300	0	
							Totals:		100,000	0	9,000,000	0	0
Need ID: 15685 Name: Airport Way (West) Improvements							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	ILLU	0	7,550,510	0	0	
NHS	N	5	Fairbanks		Traffic Management Operations		4	SM	0	749,490	0	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.							Totals:		0	8,300,000	0	0	0

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Project							Funding - pending						
Need ID: 16177 Name: Ahkovak Street Upgrade							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	3	3PF	2,257	0	0	0	
CTP	N	40	Barrow		System Preservation		3	AC	45,485	0	0	0	
Description: Rehabilitate and pave approximately 0.625 mi. of Ahkovak Street, from Okpik Street to Kiogak Street, including drainage improvements.							3	ACC	0	-45,485	0	0	
							3	SM	2,258	0	0	0	
							3	STP	0	45,485	0	0	
							4	3PF	0	0	0	347,655	
							4	SM	0	0	0	347,655	
							4	STP	0	0	0	7,004,690	
							7	3PF	60,952	0	0	0	
							7	AC	1,228,095	0	0	0	
							7	ACC	0	-1,228,095	0	0	
							7	SM	60,953	0	0	0	
							7	STP	0	1,228,095	0	0	
							Totals:		1,400,000	0	0	7,700,000	0
Need ID: 16556 Name: Winter Trail Marking							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	SM	4,515	4,515	9,030	9,030	
TRAAK	N	93	Northern Region		Safety		2	STP	45,485	45,485	90,970	90,970	
Description: Mark overland winter trails in Northern Region with semi-permanent trail markers. Trail markers will ensure winter travelers can safely journey between communities in the area.							4	SM	18,060	18,060	45,150	45,150	
							4	STP	181,940	181,940	454,850	454,850	
							Totals:		250,000	250,000	600,000	600,000	3,600,000
Need ID: 17662 Name: FMATS CTP Program Allocation							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	9	3PF	364,517	364,517	364,517	364,517	
CTP	N	60	Fairbanks		System Preservation		9	SM	364,517	364,517	364,517	364,517	
Description: FMATS CTP Program Allocation. See FMATS TIP for projects.							9	STP	7,344,444	7,344,444	7,344,444	7,344,444	
							Totals:		8,073,478	8,073,478	8,073,478	8,073,478	48,440,838
Need ID: 17663 Name: FMATS CMAQ Allocation							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	9	CMAQ-M	727,760	727,760	727,760	727,760	
REQD	N	60	Fairbanks		System Preservation		9	SM	72,240	72,240	72,240	72,240	
Description: This project is additional allocation for qualifying projects utilizing federal Congestion Mitigation and Air Quality Improvement (CMAQ) funding. See FMATS TIP for projects.							Totals:		800,000	800,000	800,000	800,000	800,000

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Project							Funding - pending						
Need ID: 18634 Name: Cape Blossom Road							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	3PF	0	0	3,070,200	0	
CTP	N	40	Kotzebue		New Construction		4	BOND	0	0	10,000,000	0	
Description: Construct a new road from Kotzebue to a port site near Cape Blossom.							4	HPRM	0	0	1,860,502	0	
							4	ILLU	0	0	29,069,298	0	
							Totals:		0	0	44,000,000	0	0
Need ID: 18923 Name: Pavement and Bridge Rehabilitation							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	9	NHPP	27,291,000	27,291,000	27,291,000	27,291,000	
REQD	N	93	Northern Region		System Preservation		9	SM	5,418,000	5,418,000	5,418,000	5,418,000	
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.							9	STP	27,291,000	27,291,000	27,291,000	27,291,000	
							Totals:		60,000,000	60,000,000	60,000,000	60,000,000	360,000,000
Need ID: 22295 Name: Elliott Highway MP 37 Globe Creek Bridge Replacement							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	SM	0	0	0	45,150	
NHS	N		Northern Region	Elliott Highway	Bridge Replacement	1394	2	STP	0	0	0	454,850	
Description: Replace the Globe Creek Bridge #1394 at MP 37 of the Elliott Highway.							Totals:		0	0	0	500,000	4,250,000
Need ID: 22298 Name: MP 1309 Tok River Bridge Replacement							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	NHPP	350,250	0	0	0	
NHS	N	6	Northern Region	Alaska Highway	Bridge Replacement	506	2	SM	24,750	0	0	0	
Description: Replace the Tok River Bridge #0506 at MP 1309 on the Alaska Highway. The new bridge will have additional width and eliminate vertical clearance restrictions.							4	AC	11,114,600	0	0	0	
							4	ACC	0	-11,114,600	0	0	
							4	NHPP	0	11,114,600	0	0	
							4	SM	785,400	0	0	0	
							Totals:		12,275,000	0	0	0	0
Need ID: 22299 Name: Alaska Highway MP 1235 -1267 Rehabilitation							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	NHPP	0	1,868,000	0	0	
NHS	N		Northern Region	Alaska Highway	System Preservation	503	2	SM	0	132,000	0	0	
						7085	4	ILLU	0	0	0	23,350,000	
Description: Rehabilitate the Alaska Highway between MP 1235 and 1267. Including possible repairs to Gardiner Creek bridge #0503 and Ten Mile Creek Bridge #7085. (This is the overall design for the entire termini. Construction will happen in two stages. MP 1235-1251 under NID 30280 and MP 1251-1267 under the original NID 22299.)							4	SM	0	0	0	1,650,000	
							Totals:		0	2,000,000	0	25,000,000	0

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Project							Funding - pending						
Need ID: 22315 Name: Alaska Highway Passing Lanes (Yukon Border to Delta Jct)							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	NHPP	0	1,868,000	0	0	
NHS	N		Northern Region	Alaska Highway	New Construction		2	SM	0	132,000	0	0	
Description: Construct approximately 10 passing lanes at various locations on the Alaska Highway to improve safety. (This is the overall design for the entire termini. Construction will happen in two stages. MP 1221-1310 under NID 30283 and MP 1310-1422 under the original NID 22315.)							Totals:		0	2,000,000	0	0	25,000,000
Need ID: 22331 Name: Parks Highway MP 163-183 Rehabilitation (NR Boundary to East Fork Chulitina)							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	NHPP	1,167,500	0	0	0	
NHS	N	9	Northern Region	Parks Highway	System Preservation		2	SM	82,500	0	0	0	
Description: Rehabilitate the Parks Hwy between MP 163 and 183 including a grade separated crossing at MP 169 (Hurricane). (This is the overall design project for the entire termini. Construction will happen in three stages. MP 163-174-EXCLUDING the grade separated crossing at MP 169 will take place under NID 30278, MP 174-183 under NID 30279 and the final segment for the grade separated railroad crossing at MP 169 under this NID.)							4	NHPP	0	0	0	18,680,000	
							4	SM	0	0	0	1,320,000	
							7	NHPP	546,950	0	0	0	
							7	SM	38,650	0	0	0	
							Totals:		1,835,600	0	0	20,000,000	0
Need ID: 22335 Name: Parks Highway MP 305-325 Reconstruction							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	NHPP	0	934,000	0	0	
NHS	N		Nenana	Parks Highway	System Preservation		2	SM	0	66,000	0	0	
Description: Reconstruct the Parks Highway between MP 305 and 325.							3	NHPP	0	0	934,000	0	
							3	SM	0	0	66,000	0	
							7	NHPP	0	0	467,000	0	
							7	SM	0	0	33,000	0	
							Totals:		0	1,000,000	1,500,000	0	55,000,000
Need ID: 22441 Name: Steese Highway and 3rd Street Widening							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	NHPP	0	11,703,291	0	0	
NHS	N	2	Fairbanks		Traffic Management Operations	295	4	SM	0	1,161,709	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.							Totals:		0	12,865,000	0	0	0
Need ID: 22446 Name: Dalton Highway MP 18-37 Reconstruction (Hess Creek Area)							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	NHPP	0	1,819,400	0	0	
NHS	N		Northern Region	Dalton Highway	Reconstruction	1213	2	SM	0	180,600	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. Construction will happen in two stages. MP 18-25 under NID 30285 and MP 25-37 under this original NID 22446.)							Totals:		0	2,000,000	0	0	25,000,000

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Project							Funding - pending						
Need ID: 22452 Name: Dalton Highway MP 109-144 Reconstruction (Old Man Camp to Jim River Bridge #3)							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	NHPP	909,700	1,819,400	0	0	
NHS	N	40	Northern Region	Dalton Highway	Reconstruction	1560	2	SM	90,300	180,600	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 at MP 142. (This is the overall design for the entire termini. Construction will happen in 3 stages. MP 109-120 under this NID, MP 120-135 under NID 30270 and MP 135-144 under NID 30276.)							Totals:		1,000,000	2,000,000	0	0	25,000,000
Need ID: 22453 Name: MP 0-9 Reconstruction (Livengood to 9 Mile Hill)							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	3	ILLU	454,850	0	0	0	
NHS	N		Northern Region	Dalton Highway	Reconstruction		3	SM	45,150	0	0	0	
Description: Reconstruct the Dalton Hwy between MP 0 and 9 to improve substandard sections. 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.							4	ILLU	0	0	36,388,000	0	
							4	SM	0	0	3,612,000	0	
							7	ILLU	136,455	0	0	0	
							7	SM	13,545	0	0	0	
							Totals:		650,000	0	40,000,000	0	0
Need ID: 22475 Name: Dalton Highway MP 305-335 Reconstruction (Sag Camp to Happy Valley)							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	NHPP	0	909,700	0	0	
NHS	N		Northern Region	Dalton Highway	Reconstruction		2	SM	0	90,300	0	0	
Description: Reconstruction, including widening, repair, resurfacing and enhancements to 30 miles of road. (This is the overall design for the entire termini. Construction will happen in 3 stages. MP 305-315 under NID 30281, MP 315-325 under NID 30282 and MP 325-335 under the original NID 22475.)							Totals:		0	1,000,000	0	0	28,500,000
Need ID: 22476 Name: Dalton Highway MP 209-235 Reconstruction (Dietrich to Chandalar Shelf)							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	NHPP	0	0	18,194,000	0	
NHS	N	40	Northern Region	Dalton Highway	Reconstruction		4	SM	0	0	1,806,000	0	
Description: Reconstruction, including widening, spot repairs and resurfacing to support the construction of a natural gas pipeline. (This is the overall design for the entire termini. Construction will happen in three stages. MP 209-222 under NID 30277, MP 222-235 under NID 30286 and paving of the entire length under the original NID 22476.)							Totals:		0	0	20,000,000	0	0
Need ID: 22480 Name: MP 289-305 Rehabilitation (Kuparuk to Sag Camp)							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	NHPP	1,364,550	0	0	0	
NHS	N	40	Northern Region	Dalton Highway	Reconstruction		2	SM	135,450	0	0	0	
Description: Rehabilitate and widen the Dalton Highway between MP 289 - 305, including minor realignments and grade raises. Construct turnouts and snowdrift mitigation features.							4	ILLU	0	30,020,100	0	0	
							4	SM	0	2,979,900	0	0	
							Totals:		1,500,000	33,000,000	0	0	0

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Project							Funding - pending						
Need ID: 22481 Name: Dalton Highway MP 362-414 Reconstruction (Pump 2 to Deadhorse)							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	ILLU	0	0	19,103,700	0	
NHS	N	40	Northern Region	Dalton Highway	Reconstruction		4	SM	0	0	1,896,300	0	
Description: Reconstruct and pave 52 miles of the Dalton Highway from approximately MP 362 to MP 414. This corridor will be reconstructed in three segments (NID 29449, 29450 & 29451). The last stage of work will be to pave the entire project corridor under this NID. This is the parent design project.							Totals:		0	0	21,000,000	0	0
Need ID: 23657 Name: Airport Road Improvements							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	AC	90,970	0	0	0	
CTP	N	39	Nulato		Bridge Replacement	1382	2	ACC	0	-90,970	0	0	
Description: Raise the grade, replace the existing bridge (#1382), and resurface the lower portion of the airport access road (1500 feet).							2	SM	9,030	0	0	0	
							2	STP	0	90,970	0	0	
							3	AC	272,910	0	0	0	
							3	ACC	0	-272,910	0	0	
							3	SM	27,090	0	0	0	
							3	STP	0	272,910	0	0	
							4	SM	0	0	451,500	0	
							4	STP	0	0	4,548,500	0	
							Totals:		400,000	0	5,000,000	0	0
Need ID: 23675 Name: Barge Landing Access Road and Boardwalk Improvements							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	3	AC	181,940	0	0	0	
CTP	N	40	Selawik		Reconstruction		3	ACC	0	-181,940	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.							3	SM	18,060	0	0	0	
							3	STP	0	181,940	0	0	
							4	ILLU	0	4,366,560	0	0	
							4	SM	0	433,440	0	0	
							Totals:		200,000	4,800,000	0	0	0
Need ID: 23815 Name: Richardson Highway MP 110 Tazlina Wayside Riverbank Stabilization							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	SM	0	90,300	0	0	
TRAAK	N	6	Tazlina	Richardson Highway	Reconstruction		4	STP	0	909,700	0	0	
Description: Stabilize the river embankment at Richardson Highway MP 110 Tazlina Wayside.							Totals:		0	1,000,000	0	0	0

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Project							Funding - pending						
Need ID: 24518 Name: MP 0-12 Rehabilitation (Fox to Haystack)							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	ILLU	0	27,896,861	0	0	
NHS	N	4	Northern Region	Elliott Highway	System Preservation		4	SM	0	2,769,139	0	0	
Description: Rehabilitation, restoration and resurfacing. Also includes shoulder widening in selected areas.							7	NHPP	454,850	0	0	0	
							7	SM	45,150	0	0	0	
							Totals:		500,000	30,666,000	0	0	0
Need ID: 24519 Name: Little Goldstream Creek Bridge Replacement							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	SM	257,987	0	0	0	
CTP	N	6	Nenana		Bridge Replacement	2080	4	STP	2,599,013	0	0	0	
Description: Remove and replace the Little Goldstream Creek Bridge #2080 near Nenana. The existing timber structure at Little Goldstream Creek is experiencing abutment erosion and settlement.							Totals:		2,857,000	0	0	0	0
Need ID: 24574 Name: Richardson Highway MP 234 Ruby Creek Bridge Replacement							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	BOND	11,000,000	0	0	0	
NHS	N	9	Northern Region	Richardson Highway	Bridge Replacement	594	4	NHPP	300,000	0	0	0	
Description: Replace the Ruby Creek Bridge #0594 at MP 234. New bridge grade and minor road realignment will address current flooding and sediment deposition problems.							Totals:		11,300,000	0	0	0	0
Need ID: 24756 Name: Fairbanks Fine Particulate Matter Mitigation							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	9	CMAQ-M	2,183,280	2,183,280	2,183,280	2,183,280	
REQD	N	60	Fairbanks		Congestion		9	SM	216,720	216,720	216,720	216,720	
Description: A portion of the Fairbanks North Star Borough has been designated as a non-attainment area for fine particulate matter (PM2.5). The goal of this project is to design and implement projects to mitigate PM2.5 concentrations in the community.							Totals:		2,400,000	2,400,000	2,400,000	2,400,000	14,400,000
Need ID: 25596 Name: Rosie Creek Road Improvements							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	3PF	0	0	55,986	27,090	
CTP	N		Fairbanks		Reconstruction		2	STP	0	0	564,014	272,910	
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.							Totals:		0	0	620,000	300,000	5,390,000

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Project							Funding - pending						
Need ID: 25598 Name: Richardson Highway MP 356-362 Bicycle/Pedestrian Path							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	AC	2,647,890	0	0	0	
TRAAK	N	2	Northern Region	Richardson Highway	New Construction		4	ACC	0	0	-2,647,890	0	
Description: Construct a paved bicycle/pedestrian path on the Richardson Highway between MP 356 - 362, 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.							4	SM	187,110	0	0	0	
							4	STP	0	0	2,647,890	0	
							7	AC	93,400	0	0	0	
							7	ACC	0	0	-93,400	0	
							7	SM	6,600	0	0	0	
							7	STP	0	0	93,400	0	
							Totals:		2,935,000	0	0	0	0
Need ID: 26057 Name: Port Road Improvements							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	3PF	0	9,030	0	0	
CTP	N	39	Nome		Reconstruction		2	SM	0	9,030	0	0	
Description: Widen and resurface the existing Port Road, including but not limited to: drainage improvements, safety improvements and pedestrian facilities.							2	STP	0	181,940	0	0	
							3	3PF	0	6,772	0	0	
							3	SM	0	6,773	0	0	
							3	STP	0	136,455	0	0	
							4	3PF	0	0	286,702	0	
							4	ILLU	0	0	5,776,595	0	
							4	SM	0	0	286,703	0	
							7	3PF	0	4,515	0	0	
							7	SM	0	4,515	0	0	
							7	STP	0	90,970	0	0	
							Totals:		0	450,000	6,350,000	0	0
Need ID: 26076 Name: Aurora Drive-Noyes Slough Bridge (#0209) Rehabilitation or Replacement							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	3PF	454,850	227,425	0	0	
CTP	N		Fairbanks	N/A	Bridge Rehabilitation		2	STP	45,150	22,575	0	0	
Description: Rehabilitate or replace bridge #209 on Aurora Drive in Fairbanks.							3	3PF	0	0	227,425	0	
							3	STP	0	0	22,575	0	
							4	3PF	0	0	0	677,250	
							4	ILLU	0	0	0	6,822,750	
							Totals:		500,000	250,000	250,000	7,500,000	0

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Project							Funding - pending						
Need ID: 26080 Name: Gold Mine Trail Road Upgrade							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	3PF	0	0	57,792	18,060	
CTP	N	4	Fairbanks		Reconstruction		2	STP	0	0	582,208	181,940	
Description: Upgrade and pave approximately 4,750 feet of Gold Mine Trail and replace guardrail. Realign two 90 degree turns as it approaches the Steese Highway with possible realignment of the intersection with the Steese.							Totals:		0	0	640,000	200,000	2,622,600
Need ID: 26081 Name: Footbridge Rehabilitation							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	3	AC	90,970	0	0	0	
CTP	N	40	Selawik		Bridge Rehabilitation	1292	3	ACC	0	-90,970	0	0	
						1401	3	SM	9,030	0	0	0	
							3	STP	0	90,970	0	0	
							4	ILLU	0	1,000,670	0	0	
							4	SM	0	99,330	0	0	
Description: Rehabilitate East Fork Footbridge #1292 and West Fork Footbridge #1401. Work will include repair or replacement of surface boards, install a traction system, repair railing on the access ramps, repair steel cross bracing, and foundation repairs.							Totals:		100,000	1,100,000	0	0	0
Need ID: 26085 Name: Seppala Drive Rehabilitation							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	SM	0	18,060	0	0	
CTP	N	39	Nome		Reconstruction		2	STP	0	181,940	0	0	
Description: Realign and rehabilitate Seppala Drive in Nome from the intersection of Bering Street to the intersection of Airport Terminal Road.							3	SM	0	27,090	0	0	
							3	STP	0	272,910	0	0	
							7	SM	0	270,900	0	0	
							7	STP	0	2,729,100	0	0	
							Totals:		0	3,500,000	0	0	9,500,000
Need ID: 26155 Name: Bering Street Rehabilitation							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	SM	40,635	0	0	0	
CTP	N	39	Nome		Reconstruction		2	STP	409,365	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.							3	SM	0	5,418	0	0	
							3	STP	0	54,582	0	0	
							4	SM	0	0	307,020	0	
							4	STP	0	0	3,092,980	0	
							7	SM	0	23,930	0	0	
							7	STP	0	241,070	0	0	
							Totals:		450,000	325,000	3,400,000	0	0

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Project							Funding - pending						
Need ID: 26156 Name: Center Creek Road Rehabilitation							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	SM	0	0	67,725	22,575	
CTP	N	39	Nome		Reconstruction		2	STP	0	0	682,275	227,425	
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.							Totals:		0	0	750,000	250,000	12,350,000
Need ID: 26157 Name: MP 231 Enhancements							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	NHPP	0	0	8,873,000	0	
NHS	N	6	Northern Region	Parks Highway	Transportation Enhancements		4	SM	0	0	627,000	0	
Description: Construct dedicated pedestrian facilities at MP 231 (McKinley Village), including intersection improvements, a rest area, and trail and pedestrian facility connections.							7	NHPP	186,800	0	0	0	
							7	SM	13,200	0	0	0	
							Totals:		200,000	0	9,500,000	0	0
Need ID: 26161 Name: Fairbanks Air Quality Planning Project							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	8	CMAQ	72,776	72,776	72,776	72,776	
REQD	N	60	Fairbanks		Congestion		8	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	80,000
Need ID: 27010 Name: Northern Region Signal Interconnect							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	CMAQ-M	2,729,100	2,729,100	2,729,100	2,729,100	
CTP	N	93	Northern Region		ITS		4	SM	270,900	270,900	270,900	270,900	
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.							Totals:		3,000,000	3,000,000	3,000,000	3,000,000	0

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Project							Funding - pending						
Need ID: 27049 Name: Whitshed Road Bike and Pedestrian Path							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	3PF	0	24,833	22,575	0	
CTP	N	32	Cordova		New Construction		2	ILLU	0	500,335	454,850	0	
Description: Realign Whitshed Road to accomodate non-motorized traffic from the Copper River Highway intersection approximately .75 miles to the Orca Inlet Drive intersection.							2	SM	0	24,832	22,575	0	
							3	3PF	0	0	27,767	0	
							3	ILLU	0	0	559,466	0	
							3	SM	0	0	27,767	0	
							4	3PF	0	0	0	333,298	
							4	ILLU	0	0	0	6,715,405	
							4	SM	0	0	0	333,297	
							7	3PF	0	0	4,515	0	
							7	ILLU	0	0	90,970	0	
							7	SM	0	0	4,515	0	
							Totals:		0	550,000	1,215,000	7,382,000	0
Need ID: 27309 Name: Nome Sea Storm Permanent Repairs (Nov. 2011)							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	ER	4,548,500	0	0	0	
AHS	N		Nome	N/A	System Preservation		4	SM	451,500	0	0	0	
Description: Repair road surface, reconstruct damaged turnout and beach access ramps, and replace riprap protection at ER damage sites on Council Road from MP 0.4 to MP 34 and on Front Street from MP 0.1 to 0.6, located in Nome.							Totals:		5,000,000	0	0	0	0
Need ID: 27524 Name: Denali Highway MP 22 Rock Creek Bridge Replacement							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	SM	40,635	13,545	0	0	
AHS	N		Northern Region	Denali Highway	Bridge Replacement	684	2	STP	409,365	136,455	0	0	
Description: Replace Rock Creek Bridge #0684 at MP 24 on the Denali Highway.							4	SM	0	0	0	406,350	
							4	STP	0	0	0	4,093,650	
							Totals:		450,000	150,000	0	4,500,000	0
Need ID: 27525 Name: Chokosna River Bridge Replacement							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	SM	31,605	22,575	0	0	
AHS	N		Northern Region	Edgerton Highway	Bridge Replacement	1193	2	STP	318,395	227,425	0	0	
Description: Replace the Chokosna River Bridge #1193 at MP 60 of the Edgerton Highway/McCarthy Road.							Totals:		350,000	250,000	0	0	5,700,000
Need ID: 27532 Name: Sheep Creek Road Upgrades							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	ILLU	0	0	0	1,000,670	
CTP	N		Fairbanks	N/A	System Preservation		2	SM	0	0	0	99,330	
Description: Upgrade Sheep Creek Road from Miller Hill Road to Murphy Dome Road.							Totals:		0	0	0	1,100,000	12,000,000

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Project							Funding - pending						
Need ID: 28069 Name: MP 359 Railroad Grade Separated Facility							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	ILLU	0	0	0	1,401,000	
NHS	N	2	Fairbanks	Richardson Highway	Railroad		2	SM	0	0	0	99,000	
Description: Construct grade-separated facility on the Richardson Highway near MP 359 to reduce railroad/vehicle conflicts; improve connectivity with the Old Richardson Highway; and provide Fort Wainwrite south gate access.							3	ILLU	0	0	0	467,000	
							3	SM	0	0	0	33,000	
							7	ILLU	0	0	0	3,736,000	
							7	SM	0	0	0	264,000	
							Totals:		0	0	0	6,000,000	30,000,000
Need ID: 28389 Name: MP 265 Roche Moutonnee Creek Bridge Replacement							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	NHPP	4,093,650	0	0	0	
NHS	N	40	Northern Region	Dalton Highway	Bridge Rehabilitation	1519	4	SM	406,350	0	0	0	
Description: Replace Roche Moutonnee Creek Bridge #1519, MP 265 Dalton Highway.							Totals:		4,500,000	0	0	0	0
Need ID: 28429 Name: Parks Highway MP 183-192 Reconstruction							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	NHPP	856,478	0	0	0	
NHS	N	60	Northern Region	Parks Highway	Reconstruction	260	2	SM	60,522	0	0	0	
Description: Reconstruct the Parks Highway between MP 183-192 and replace the East Fork Chulitna River Bridge #0260.							4	ILLU	0	0	18,680,000	0	
							4	NHPP	0	0	28,020,000	0	
							4	SM	0	0	3,300,000	0	
							7	NHPP	1,364,550	0	0	0	
							7	SM	135,450	0	0	0	
							Totals:		2,417,000	0	50,000,000	0	0
Need ID: 28476 Name: New Wayside Project							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	FLAP	618,596	0	0	0	
FH	N	6	Northern Region	Taylor Highway	Transportation Enhancements		4	SM	61,404	0	0	0	
Description: Design and construct two new waysides on the Taylor Highway; the Jack Wade Recreational Gold Panning Wayside between MP 82.5 and MP 85.5 and the Mosquito Fork Dredge Trailhead at MP 68.1.							Totals:		680,000	0	0	0	0
Need ID: 28478 Name: US Creek Road Resurfacing							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	FLAP	45,485	0	0	0	
FH	N	6	Northern Region	N/A	System Preservation		2	SM	4,515	0	0	0	
Description: Resurface US Creek Road from the Steese Highway to approximately MP 6.7.							4	FLAP	0	1,728,430	0	0	
							4	SM	0	171,570	0	0	
							Totals:		50,000	1,900,000	0	0	0

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Project							Funding - pending						
Need ID: 28809 Name: Highway Data Equipment Acquisition and Installation (IWAYS)							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	NHPP	0	0	0	11,372	
REQD	N	93	Northern Region	N/A	ITS		2	SM	0	0	0	2,257	
Description: Design, construct or rehabilitate traffic data collection sites and develop software for the State's federally required Traffic Monitoring system for Highways (TMS/H). this project includes purchase of items such as: traffic data counters; cameras; computers; software for in office data retrieval; program evaluations; and , IT needs for data collection, communications, and software.							2	STP	0	0	0	11,371	
							4	AC	0	614,048	955,185	113,713	
							4	ACC	0	0	-614,048	-955,185	
							4	NHPP	181,940	0	614,048	955,185	
							4	SM	36,120	121,905	189,630	22,575	
							4	STP	181,940	614,047	955,185	113,712	
							8	NHPP	45,485	45,485	45,485	45,485	
							8	SM	9,030	9,030	9,030	9,030	
							8	STP	45,485	45,485	45,485	45,485	
Need ID: 28850 Name: Parks Highway Bridge Deck Rehabilitation							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	NHPP	14,010,000	0	0	0	
NHS	N	93	Northern Region	Parks Highway	Safety	201,202,216	4	SM	990,000	0	0	0	
Description: Rehabilitate the bridge deck of four bridges on the Parks Highway. Nenana River at Rex (#216), Tanana River (#202) and North Slough Tanana River (#201).							Totals:		15,000,000	0	0	0	0
Need ID: 29232 Name: Committed Measures for the Fairbanks SIP							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	9	CMAQ-M	1,728,430	1,728,430	1,728,430	1,728,430	
REQD	N	60	Fairbanks	N/A	Congestion		9	SM	171,570	171,570	171,570	171,570	
Description: This project is to fund committed measures identified in the Fairbanks SIP that addresses the Fairbanks PM2.5 non-attainment.							Totals:		1,900,000	1,900,000	1,900,000	1,900,000	11,400,000
Need ID: 29430 Name: Taylor Highway MP 64-67 Rehabilitation (Mosquito Fork to Chicken Creek)							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	ILLU	11,371,250	0	0	0	
AHS	N		Northern Region	Taylor Highway	Bridge Replacement	1140	4	SM	1,128,750	0	0	0	
Description: Rehabilitate, restore, and resurface approximately 4 miles of the Taylor Highway and replace Chicken Creek Bridge #1140. This is associated with NID's: 6173, 29431, 29432.							Totals:		12,500,000	0	0	0	0
Need ID: 29449 Name: Dalton Highway MP 362-379 Reconstruction							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	ILLU	34,113,750	0	0	0	
NHS	N	40	Deadhorse	Dalton Highway	Reconstruction		4	SM	3,386,250	0	0	0	
Description: Reconstruction including widening, spot repair, and resurfacing of 17 miles of the Dalton Highway near Deadhorse (This is associated with NID 22481, 29450, 29451)							Totals:		37,500,000	0	0	0	0

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Project							Funding - pending						
Need ID: 29651 Name: Chena Hot Springs Road MP 20 Jenny M Creek Bridge Replacement							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	SM	13,545	0	0	0	
AHS	N	2	Fairbanks	N/A	Bridge Replacement	312	2	STP	136,455	0	0	0	
Description: Replace the Jenny M Creek bridge #312 on Chena Hot Springs Road at MP 20.							4	ILLU	0	4,548,500	0	0	
							4	SM	0	451,500	0	0	
							Totals:		150,000	5,000,000	0	0	0
Need ID: 29655 Name: University Ave Rehabilitation: Thomas St to Chena River (Segment I)							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	ILLU	0	0	11,098,340	0	
NHS	N	17	Fairbanks	N/A	System Preservation	0	4	OSF	0	0	14,800,000	0	
Description: Widen and reconstruct University Avenue to current standards from Thomas Street to the Chena River, including replacement of University Ave Bridge #0263. (This is associated with the parent design project, NID 3821.)							4	SM	0	0	1,101,660	0	
							Totals:		0	0	27,000,000	0	0
Need ID: 29656 Name: University Ave Rehabilitation: Chena River to Parks Highway (Segment II)							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	ILLU	0	0	0	13,645,500	
NHS	N		Fairbanks	N/A	System Preservation	263	2	SM	0	0	0	1,354,500	
Description: Widen and reconstruct University Avenue to current standards from the Chena River to the Parks Highway. (This is associated with the parent design project, NID 3821.)							Totals:		0	0	0	15,000,000	0
Need ID: 29809 Name: Richardson Highway MP 173-185 Reconstruction & Widening							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	NHPP	0	0	0	1,364,550	
NHS	N		Various	Richardson Highway	Reconstruction		2	SM	0	0	0	135,450	
Description: Reconstruct and widen the Richardson Highway between MP 173 and MP 185.							Totals:		0	0	0	1,500,000	20,700,000
Need ID: 29811 Name: Richardson Highway MP 266-341 Passing Lanes (Delta Jct to Eielson)							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	NHPP	1,634,500	0	0	0	
NHS	N		Various	Richardson Highway	New Construction		2	SM	115,500	0	0	0	
Description: Construct passing lanes at various locations (yet to be determined) between MP 266 and MP 341 on the Richardson Highway to improve safety. (This is the overall design for the entire termini. Construction will happen in two stages. MP 266-305 under NID 30284 and MP 305-341 under the original NID 29811.)							Totals:		1,750,000	0	0	0	25,000,000
Need ID: 29812 Name: Richardson Highway MP 115-148 Rehabilitation & Widening							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	NHPP	1,868,000	0	0	0	
NHS	N		Gakona	Richardson Highway	System Preservation		2	SM	132,000	0	0	0	
Description: Rehabilitate the Richardson Highway between MP 115 and MP 148.							7	ILLU	0	0	467,000	0	
							7	SM	0	0	33,000	0	
							Totals:		2,000,000	0	500,000	0	50,000,000

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Project						Funding - pending							
Need ID: 29829 Name: Steese Expressway / Johansen Expressway Interchange						Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019	
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	NHPP	0	909,700	0	0	
NHS	N		Fairbanks	Steese Highway	Traffic Management Operations		2	SM	0	90,300	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						3	NHPP	0	1,819,400	0	0	0	
						3	SM	0	180,600	0	0	0	
						7	NHPP	0	909,700	0	0	0	
						7	SM	0	90,300	0	0	0	
						Totals:		0	4,000,000	0	0	30,000,000	
Need ID: 29880 Name: Tazlina Bike and Pedestrian Pathway						Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019	
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	3PF	0	0	180,600	0	
FH	N		Tazlina	Richardson Highway	Transportation Enhancements		2	FLAP	0	0	1,819,400	0	
Description: Design and construct a 10' wide pedestrian/bicycle pathway from Glennallen through Tazlina, and into Copper Center within the existing DOT&PF right-of-way, 10.9 miles in length. The project also includes a pedestrian bridge, approximately 469 feet in length. This is a Federal Lands Access Program (FLAP) award. (To be delivered by Western Federal Lands Division.)						Totals:		0	0	2,000,000	0	0	
Need ID: 29881 Name: Airport Way Drainage						Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019	
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	SM	0	0	103,845	22,575	
NHS	N	60	Fairbanks	N/A	System Preservation		2	STP	0	0	1,046,155	227,425	
Description: Airport Way drainage improvements.						Totals:		0	0	1,150,000	250,000	8,000,000	
Need ID: 29909 Name: Weigh-In-Motion (WIM) Program						Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019	
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	NHPP	140,100	0	0	0	
NHS	N		Fairbanks	Richardson Highway	ITS		2	SM	9,900	0	0	0	
Description: Design and installation of federally required Weigh-in-Motion (WIM) equipment sites at MP 358 of the Richardson Highway (at the existing weigh station) and on the Parks Highway near Ester.						4	AC	0	0	2,428,400	0		
						4	ACC	0	0	0	-2,428,400		
						4	NHPP	0	0	0	2,428,400		
						4	SM	0	0	171,600	0		
						Totals:		150,000	0	2,600,000	0	0	
Need ID: 30150 Name: Steese Highway MP 4.5 (CHSR) Off-Ramp Bypass Lane						Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019	
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	NHPP	591,305	0	0	0	
NHS	N		Fairbanks	Steese Highway	New Construction		4	SM	58,695	0	0	0	
Description: Construct a bypass lane and retaining wall at the Steese Highway north bound ramp to Chena Hot Springs Road.						Totals:		650,000	0	0	0	0	

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Project							Funding - pending						
Need ID: 30270 Name: Dalton Highway MP 120-135 Reconstruction (Pung Creek to Prospect Creek)							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	Totals:						
NHS	N	40	Northern Region	Dalton Highway	Reconstruction				0	0	0	0	25,000,000
Description: Reconstruction, including widening, spot repairs and resurfacing of approximately 15 miles of the Dalton Highway. (Also associated with NID 22452 and NID 30276)													
Need ID: 30276 Name: Dalton Highway MP 135-144 Reconstruction (Prospect Creek to Jim River #3)							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	Totals:						
NHS	N	40	Northern Region	Dalton Highway	Reconstruction	1560			0	0	0	0	25,000,000
Description: Reconstruction, including widening, spot repairs and resurfacing of approximately 9 miles of the Dalton Highway. Also includes replacing Douglas Creek Bridge #1560 at MP 142. (Also associated with NID 22452 and NID 30270)													
Need ID: 30277 Name: Dalton Highway MP 209-222 Reconstruction (Owen Creek to Chandalar Shelf)							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	NHPP	18,194,000	0	0	0	
NHS	N	40	Northern Region	Dalton Highway	Reconstruction	1515	4	SM	1,806,000	0	0	0	
Description: Reconstruction, including widening, spot repairs, resurfacing, realignment, and replacement of Nutirwik Creek Bridge No. 1515. (Also associated with NID 22476 and NID 30286.)							Totals:		20,000,000	0	0	0	0
Need ID: 30278 Name: Parks Highway MP 163-174 Rehabilitation (excluding R/R crossing at MP 169)							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	NHPP	19,614,000	0	0	0	
NHS	N	9	Northern Region	Parks Highway	System Preservation		4	SM	1,386,000	0	0	0	
Description: Rehabilitate the Parks Highway between MP 163-174, excluding the railroad crossing at MP 169. This grade separated crossing will take place under Need ID 22331. (Also associated with this project is NID 22331 and NID).							Totals:		21,000,000	0	0	0	0
Need ID: 30279 Name: Parks Highway MP 174-183 Rehabilitation							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	NHPP	0	0	22,416,000	0	
NHS	N		Northern Region	Parks Highway	System Preservation		4	SM	0	0	1,584,000	0	
Description: Rehabilitate the Parks Highway between MP 174-183. (Also associated with this project is NID 22331 and NID 30278).							Totals:		0	0	24,000,000	0	0
Need ID: 30280 Name: Alaska Highway MP 1235-1251 Rehabilitation							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	ILLU	0	0	23,350,000	0	
NHS	N		Northern Region	Alaska Highway	System Preservation	503	4	SM	0	0	1,650,000	0	
Description: Rehabilitate the Alaska Highway between MP 1235-1251. Including possible repairs to Gardiner Creek bridge #0503. (Also associated with NID 22299.)							Totals:		0	0	25,000,000	0	0
Need ID: 30281 Name: Dalton Highway MP 305-315 Reconstruction							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	ILLU	0	0	0	25,926,450	
NHS	N		Northern Region	Dalton Highway	Reconstruction		4	SM	0	0	0	2,573,550	
Description: Reconstruction and widening of the Dalton Highway between MP 305-315. (Also associated with NID22475 and NID 30282.)							Totals:		0	0	0	28,500,000	0

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Project							Funding - pending						
Need ID: 30282 Name: Dalton Highway MP 315-325 Reconstruction							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	Totals:		0	0	0	0	30,600,000
NHS	N		Northern Region	Dalton Highway	Reconstruction								
Description: Reconstruction and widening of the Dalton Highway between MP 315-325. (Also associated with NID 22475 and NID 30281.)													
Need ID: 30283 Name: Alaska Highway Passing Lanes MP 1221-1310 (Yukon Border to Tok)							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	ILLU	0	0	0	23,350,000	
NHS	N		Northern Region	Alaska Highway	Safety		4	SM	0	0	0	1,650,000	
Description: Construct passing lanes at various locations on the Alaska Highway between MP 1221-1310 to improve safety. (Also associated with NID 22315.)							Totals:		0	0	0	25,000,000	0
Need ID: 30284 Name: Richardson Highway MP 266-305 Passing Lanes (Delta Jct to Birch Lake)							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	ILLU	0	0	0	23,350,000	
NHS	N		Delta Junction	Richardson Highway	Safety		4	SM	0	0	0	1,650,000	
Description: Construct passing lanes at various locations (yet to be determined) between MP 266-305 on the Richardson Highway to improve safety. (Also associated with NID 29811.)							Totals:		0	0	0	25,000,000	0
Need ID: 30285 Name: Dalton Highway MP 18-25 Reconstruction							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	3	ILLU	0	0	0	909,700	
NHS	N		Northern Region	Dalton Highway	Reconstruction	1213	3	SM	0	0	0	90,300	
Description: Reconstruction, including widening, spot repairs and resurfacing of approximately 7 miles of the Dalton Highway in the Hess Creek Area, including Hess Creek Bridge #1213 at MP 23. (Also associated with 22446.)							4	ILLU	0	0	0	22,742,500	
							4	SM	0	0	0	2,257,500	
							Totals:		0	0	0	26,000,000	0
Need ID: 30286 Name: Dalton Highway MP 222-235 Reconstruction							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	NHPP	0	23,652,200	0	0	
NHS	N		Northern Region	Dalton Highway	Reconstruction	1515	4	SM	0	2,347,800	0	0	
Description: Reconstruction, including widening, spot repairs and resurfacing. Including replacement of Nutirwik Creek Bridge #1515 at MP 228. (Also associated with NID 22476 and NID 30277.)							Totals:		0	26,000,000	0	0	0
Southcoast Region													
Need ID: 2152 Name: Haines Highway Reconstruction, MP 3.5-25.3							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	NHPP	3,843,410	0	0	0	
NHS	S	33	Haines	Haines Highway	Reconstruction	742	2	SM	381,510	0	0	0	
Description: Widen to a paved width of 36 feet and improve the roadside environment between the airport and the previous upgrade (MP 25.3). Replace the Chilkat River Bridge (#0742). Straighten curves to meet a 55 mph design speed, including the bridge approach at Wells. Provide a long-term solution to debris flow problems near MP 19 and 23. Enhancements are planned along the Chilkat River and at the Mount Ripinsky trailhead. This project is for design and ROW acquisition only with construction phases in Needs 22279, 26330, and 27829.							3	NHPP	3,638,800	0	0	0	
							3	SM	361,200	0	0	0	
							Totals:		8,224,920	0	0	0	0

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Project							Funding - pending						
Need ID: 2436 Name: Kodiak - Otmeloi Way Reconstruction							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	3	OSF	500,000	0	0	0	
CTP	S		Kodiak	N/A	Reconstruction		4	ILLU	0	3,400,000	0	0	
Description: Reconstruct approximately one mile of Otmeloi Way (milepoint 0 to 0.8). 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.							4	OSF	0	1,112,504	0	0	
							4	SM	0	337,496	0	0	
							7	OSF	0	750,000	0	0	
							Totals:		500,000	5,600,000	0	0	0
Need ID: 3028 Name: Kake Access							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	9	OSF	38,000,000	0	0	0	
AHS	S	35	Southcoast Region		New Construction		Totals:		38,000,000	0	0	0	0
Description: Construct approximately 27 miles of new single lane, unpaved roadway and bridges and improve approximately 26 miles of existing logging roads on the north end of Kupreanof Island to provide Kake road access to Petersburg via a short shuttle ferry link. The very low volume road is intended to improve Kake's surface transportation access to Petersburg, the regional transportation system.													
Need ID: 6059 Name: Skagway - Replace Capt. W. H. Moore Bridge							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	NHPP	454,850	0	0	0	
NHS	S	33	Skagway	Klondike Highway	Bridge Replacement	1304	2	SM	45,150	0	0	0	
Description: This project will replace the Captain William Henry Moore Bridge (#1304) at approximately milepoint 9.5 on the Klondike Highway between Skagway and the Canadian border. Repave and widen roadway approaches to bridge as necessary.							3	NHPP	45,485	0	0	0	
							3	SM	4,515	0	0	0	
							4	NHPP	12,189,980	0	0	0	
							4	SM	1,210,020	0	0	0	
							7	NHPP	45,485	0	0	0	
							7	SM	4,515	0	0	0	
							Totals:		14,000,000	0	0	0	0
Need ID: 7174 Name: Highway Safety Improvement Program/Safety Management							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	8	SA	180,000	180,000	180,000	180,000	
REQD	S	91	Southcoast Region		Planning		8	SM	20,000	20,000	20,000	20,000	
Description: HSIP Management, studies and responses on safety-related issues.							Totals:		200,000	200,000	200,000	200,000	200,000
Need ID: 8462 Name: Gravina Access							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	E330	487,500	0	0	0	
NHS	S	36	Ketchikan		New Construction		2	HIPR	831,940	0	0	0	
Description: Design and construct improved access to Gravina Island.							2	SM	180,560	0	0	0	
							Totals:		1,500,000	0	0	0	0

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Project							Funding - pending						
Need ID: 8990 Name: Ketchikan - Water Street Trestle No. 1 Improvement							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	3PF	0	36,120	0	0	
CTP	S	36	Ketchikan		Bridge Rehabilitation		2	STP	0	363,880	0	0	
Description: Replace or rehabilitate Water Street Trestle No. 1 (No. 389)							4	3PF	0	0	180,600	0	
							4	STP	0	0	1,819,400	0	
							Totals:		0	400,000	2,000,000	0	0
Need ID: 10765 Name: Juneau - Egan Dr and Yandukin Intersection Improvement							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	AC	0	0	909,700	0	
NHS	S		Juneau	Glacier Highway	Safety		2	SM	0	0	90,300	0	
Description: This project will establish grade separation interchange between Yandukin Drive and Egan Drive.							3	AC	0	0	909,700	0	
							3	SM	0	0	90,300	0	
							Totals:		0	0	2,000,000	0	29,819,400
Need ID: 16065 Name: Industrial Boulevard Widening and Sidewalk							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	3PF	31,250	0	0	0	
CTP	S	34	Juneau		Reconstruction		2	STP	93,750	0	0	0	
Description: Widen the paved surface and add curb, gutter and sidewalk on the west side from Glacier Highway to Maier Drive. Includes drainage, lighting improvements, including improved curb ramps to meet ADA standards as required according to the Alaska Preconstruction Manual. Project will be coordinated with Need 27701 (JNU - Glacier Highway and Industrial Blvd Intersection Improvement).							3	3PF	12,500	0	0	0	
							3	STP	37,500	0	0	0	
							4	3PF	0	817,500	0	0	
							4	STP	0	2,452,500	0	0	
							7	3PF	0	7,500	0	0	
							7	STP	0	22,500	0	0	
							Totals:		175,000	3,300,000	0	0	0
Need ID: 16150 Name: Ketchikan - Buses and Bus Refurbishments							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	3PF	130,451	0	0	0	
CTP	S		Ketchikan		Transit		4	5316	116,781	0	0	0	
Description: Purchase three new heavy duty low floor buses and refurbish two existing buses. This will be accomplished by a transfer to FTA.							4	AC	127,768	0	0	0	
							4	ACC	0	-127,768	0	0	
							4	STP	0	127,768	0	0	
							Totals:		375,000	0	0	0	0

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Project							Funding - pending						
Need ID: 18922 Name: Pavement and Bridge Rehabilitation							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	9	NHPP	3,183,950	3,183,950	3,183,950	3,183,950	
REQD	S	91	Southcoast Region		Rehabilitation	383	9	SM	948,150	948,150	948,150	948,150	
						7150	9	STP	6,367,900	6,367,900	6,367,900	6,367,900	
						7151	Totals:		10,500,000	10,500,000	10,500,000	10,500,000	63,000,000
						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.							
Need ID: 19095 Name: Ketchikan Transit Needs							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	9	3PF	41,505	0	0	0	
CTP	S	36	Ketchikan		Transit		9	ACC	0	-373,545	0	0	
							9	STP	373,545	373,545	0	0	
Description: Capital Improvements related to public transit. This will be accomplished by a transfer to FTA.							Totals:		415,050	0	0	0	0
Need ID: 19214 Name: Juneau Access: Glacier Highway MP 40.5-91.1							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	HPRL	0	6,361,936	0	0	
NHS	S	34	Juneau		New Construction		2	SM	0	631,508	0	0	
Description: Extend Glacier Highway/State Route 7 northward from its current terminus to the north side of the Katzehin River delta, in a series of stages, per the preferred alternative in the Final Environmental Impact Statement (EIS) and construct terminal near Katzehin River.							Totals:		0	6,993,444	0	0	513,095,156
Need ID: 21114 Name: Ketchikan - S. Tongass Hwy Improvements Deermount to Saxman							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	SM	36,120	0	0	0	
AHS	S	36	Ketchikan	South Tongass Highway	Reconstruction		2	STP	363,880	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							3	SM	90,300	0	0	0	
							3	STP	909,700	0	0	0	
							4	SM	0	0	0	1,338,246	
							4	STP	0	0	0	13,481,754	
							7	SM	0	0	0	36,120	
							7	STP	0	0	0	363,880	
							Totals:		1,400,000	0	0	15,220,000	0

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Project							Funding - pending						
Need ID: 22279 Name: Haines Highway Reconstruction & Chilkat Bridge Replacement MP 21-25.3							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	ILLU	29,838,188	0	0	0	
NHS	S	33	Haines	Haines Highway	Reconstruction	742	4	OSF	2,500,000	0	0	0	
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 near MP 23 (same issue at MP 19). Enhancements planned along the Chilkat River. This is one of three construction projects that fall under the Haines Highway Reconstruction, MP3.5-25.3 Design project. See Need ID's 2152, 26330, and 27829.							4	SM	2,961,870	0	0	0	
							7	ILLU	591,305	0	0	0	
							7	SM	58,695	0	0	0	
							Totals:		35,950,058	0	0	0	0
Need ID: 23375 Name: Keku Road Rehabilitation							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	SM	9,030	0	0	0	
CTP	S	35	Kake		Resurface		2	STP	90,970	0	0	0	
Description: Rehabilitate Silver Spike, Keku, and Boat Harbor Spur Roads from Church Street to Portage Bay Boat Harbor for a total length of approximately 3 miles. Pavement resurfacing is needed along the length of the project; sub-grade repairs, embankment stabilization, and riprap repairs are needed in localized settlement areas. Repair, adjust, or relocate roadside appurtenances, such as guardrail and utilities, as necessary.							3	AC	90,970	0	0	0	
							3	ACC	0	-90,970	0	0	
							3	SM	9,030	0	0	0	
							3	STP	0	90,970	0	0	
							4	AC	2,956,525	0	0	0	
							4	ACC	0	0	0	-2,956,525	
							4	SM	293,475	0	0	0	
							4	STP	0	0	0	2,956,525	
							7	AC	9,097	0	0	0	
							7	ACC	0	0	0	-9,097	
							7	SM	903	0	0	0	
							7	STP	0	0	0	9,097	
							Totals:		3,460,000	0	0	0	0
Need ID: 23455 Name: Ketchikan - S Tongass Hwy Improvements Saxman to Surf St							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	ILLU	181,940	0	0	0	
AHS	S	36	Ketchikan	South Tongass Highway	Reconstruction		2	SM	18,060	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.							3	ILLU	909,700	0	0	0	
							3	SM	90,300	0	0	0	
							4	ILLU	6,495,258	0	0	0	
							4	SM	644,742	0	0	0	
							7	ILLU	1,964,952	0	0	0	
							7	SM	195,048	0	0	0	
							Totals:		10,500,000	0	0	0	0

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Project							Funding - pending						
Need ID: 23563 Name: Egan Drive Improvements - Main St to 10th St.							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	CST	1,391,500	0	0	0	
NHS	S	33	Juneau		Reconstruction		4	NHPP	3,206,693	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.							4	SM	318,307	0	0	0	
							7	NHPP	332,040	0	0	0	
							7	SM	32,960	0	0	0	
							Totals:		5,281,500	0	0	0	0
Need ID: 23595 Name: Wrangell - Evergreen Road Improvements and Pedestrian Access							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	3PF	498,500	0	0	0	
CTP	S	36	Wrangell		Reconstruction		4	AC	4,501,500	0	0	0	
Description: Reconstruct Evergreen Road from the Alaska Marine Highway terminal to the airport, approximately 1 mile along Evergreen Roads. Straighten curves where able. Construct curbs, gutter and sidewalk from the Ferry Terminal to Petroglyph Beach access including improved curb ramps to meet ADA standards as required according to the Alaska Preconstruction Manual. Redesign electrical services.							4	ACC	0	0	0	-4,501,500	
							4	STP	0	0	0	4,501,500	
							7	3PF	19,940	0	0	0	
							7	AC	180,060	0	0	0	
							7	ACC	0	0	0	-180,060	
							7	STP	0	0	0	180,060	
							Totals:		5,200,000	0	0	0	0
Need ID: 26110 Name: Sawmill Creek Road Resurfacing & Pedestrian Improvements							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	SM	0	18,060	0	0	
AHS	S	35	Sitka				2	STP	0	181,940	0	0	
Description: Improve Sawmill Creek Road to make it more accessible to pedestrians including those with disabilities and improve mobility of bikers. This project will widen sidewalks on the north side of Sawmill Creek Road from the roundabout at HPR/LAKE/SCR to Jeff Davis. Narrow travel lanes and add 4' bike lanes. Install concrete median to better delineate SCR and DeGroff. Resurface the entire project length. Make the connection from the existing bike path to the Jarvis crosswalk ADA compliant.							3	SM	0	903	0	0	
							3	STP	0	9,097	0	0	
							4	SM	0	0	297,990	0	
							4	STP	0	0	3,002,010	0	
							7	SM	0	0	903	0	
							7	STP	0	0	9,097	0	
							Totals:		0	210,000	3,310,000	0	0
Need ID: 26112 Name: Juneau - Glacier Hwy Improvements: Glacier Hwy Access Rd to Twin Lakes							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	BOND	4,920,000	0	0	0	
CTP	S	80	Juneau	Glacier Highway	Reconstruction	793	4	STP	5,330,000	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, 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, adjust intersections and driveways as needed, and address lighting needs.							7	STP	75,000	0	0	0	
							Totals:		10,325,000	0	0	0	0

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Project							Funding - pending							
Need ID: 26120 Name: King Cove Cold Bay Road							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019	
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	ILLU	0	0	0	30,000,000		
CTP	S	37	King Cove		New Construction		Totals:		0	0	0	30,000,000	0	
Description: This project will construct the third and final phase of the road connecting the City of King Cove with the City of Cold Bay and its all-weather airport. The project will construct a 17.2 mile single lane gravel road with turnouts. Funding is dependent on the U.S. Fish and Wildlife Service receiving a Record of Decision on the														
Need ID: 26330 Name: Haines Highway Reconstruction MP 12.2 - 21							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019	
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	ILLU	0	0	23,652,200	0		
NHS	S	33	Haines	Haines Highway	Reconstruction		4	SM	0	0	2,347,800	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 at MP 19. This is one of three construction projects that fall under the Haines Highway Reconstruction, MP3.5-25.3 Design project. See Need ID's 2152, 22279, and 27829.							7	ILLU	0	0	909,700	0		
							7	SM	0	0	90,300	0		
							Totals:		0	0	27,000,000	0	0	
Need ID: 26336 Name: Ketchikan: Front, Mill, and Stedman Streets Reconstruction							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019	
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	AC	7,800,678	0	0	0		
NHS	S	36	Ketchikan		Reconstruction		4	ACC	0	0	-7,800,678	0		
Description: Reconstruction of the Front, Mill, and Stedman Street portion of the Tongass Highway from Grant Street to Deermont Street for a total of approximately 0.6 miles. Rehabilitate/replace pavement, and reconstruct sub-base, sidewalks and drainage structures as needed. Reconstruct/improve the intersections with Dock, Mission and Stedman Streets, including pedestrian crossings, traffic calming measures and stormwater drainage improvements, and improved curb ramps to meet ADA standards as required according to the Alaska Preconstruction Manual.							4	SM	774,322	0	0	0		
							4	STP	0	0	7,800,678	0		
							Totals:		8,575,000	0	0	0	0	
Need ID: 26348 Name: Alaska Peninsula Highway Bridges							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019	
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	AC	6,094,990	0	0	0		
AHS	S	37	Naknek		Bridge Rehabilitation	399	4	ACC	0	0	0	-6,094,990		
						400	4	SM	605,010	0	0	0		
						402	4	STP	0	0	0	6,094,990		
						Description: Rehabilitate and/or replace bridges along the Alaska Peninsula Highway including Leader Creek Bridge (bridge # 400), Pauls Creek Bridge (bridge # 402), and King Salmon Creek Bridge (bridge # 399). Improvements may include widening the structures. Construction may be supplemented by IRR bridge funds.							7	AC
7	ACC	0	-636,790	0	0								0	
7	SM	63,210	0	0	0								0	
7	STP	0	636,790	0	0								0	
Totals:		7,400,000	0	0	0								0	
Need ID: 26809 Name: Williamsport-Pile Bay Road, Iliamna River Bridge Repair/Replacement							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019	
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	AC	0	3,050,386	0	0		
AHS	S	37	Iliamna		Bridge Replacement	2137	4	ACC	0	0	-3,050,386	0		
Description: Construct a permanent bridge and remove temporary bridge over the Iliamna river.							4	HPRL	0	1,498,114	0	0		
							4	SM	0	451,500	0	0		
							4	STP	0	0	3,050,386	0		
							Totals:		0	5,000,000	0	0	0	

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Project							Funding - pending						
Need ID: 27621 Name: Ketchikan - North Tongass Bridge Improvements, First Waterfall Creek and Second Waterfall Creek							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	HPRL	300,000	0	0	0	
AHS	S	36	Ketchikan	North Tongass Highway	Bridge Replacement	414	3	HPRL	50,000	0	0	0	
						415	4	AC	4,548,500	0	0	0	
							4	ACC	0	-4,548,500	0	0	
							4	SM	903,000	0	0	0	
							4	STP	4,548,500	4,548,500	0	0	
Description: Replace or rehabilitate First Waterfall Creek Bridge (#0414) and second Waterfall Creek Bridge (#0415) to meet current standards for loading, width, and railing.						Totals:		10,350,000	0	0	0	0	
Need ID: 27701 Name: Juneau - Glacier Hwy and Industrial Blvd Intersection Improvement							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	NHPP	181,900	0	0	0	
NHS	S	34	Juneau	Glacier Highway	Reconstruction		2	SM	18,100	0	0	0	
Description: This project will realign the Industrial Blvd. approach to Glacier Highway/Egan Drive to align with Wildmeadow Lane. Total project goes from approximately milepoint 9.4 to 9.8 on Glacier Highway/Egan Drive. Project will include curb, gutter and sidewalk as needed to match Industrial Blvd. Project will be coordinated with Need 16065 (Industrial Blvd Widening and Sidewalk).							3	NHPP	727,760	0	0	0	
							3	SM	72,240	0	0	0	
							4	ILLU	0	3,183,950	0	0	
							4	SM	0	316,050	0	0	
							7	ILLU	0	18,060	0	0	
							7	SM	0	181,940	0	0	
							Totals:		1,000,000	3,700,000	0	0	0
Need ID: 27766 Name: Ketchikan - Tongass Ave and Water St Viaduct and Tunnel Improvements							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	AC	15,101,020	0	0	0	
NHS	S	36	Ketchikan	South Tongass Highway	Resurface	727	4	ACC	0	0	0	-15,101,020	
							4	SM	1,498,980	0	0	0	
							4	STP	0	0	0	15,101,020	
							7	AC	909,700	0	0	0	
							7	ACC	0	0	0	-909,700	
							7	SM	90,300	0	0	0	
							7	STP	0	0	0	909,700	
							Totals:		17,600,000	0	0	0	0
Need ID: 27829 Name: Haines Highway Reconstruction MP3.5-12.2							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	ILLU	0	33,331,408	0	0	
NHS	S	33	Haines	Haines Highway	Reconstruction		4	SM	0	3,308,592	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. This is one of three construction projects that fall under the Haines Highway Reconstruction, MP3.5-25.3 Design project. See Need ID's 2152, 22279, and 26330.							7	ILLU	0	327,492	0	0	
							7	SM	0	32,508	0	0	
							Totals:		0	37,000,000	0	0	0

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Project							Funding - pending						
Need ID: 28271 Name: Prince of Wales - Neck Lake Rd Reconstruction: NPOWI Hwy to Whale Pass							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	ILLU	0	0	0	25,107,720	
CTP	S	35	Whale Pass	N/A	Reconstruction		4	SM	0	0	0	2,492,280	
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. 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.							Totals:		0	0	0	27,600,000	0
Need ID: 28549 Name: Southcoast Areawide ADA Improvements							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	3	NHPP	109,164	109,164	0	0	
NHS	S		Southcoast Region	N/A	Reconstruction		3	SM	27,090	27,090	0	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.							3	STP	163,746	163,746	0	0	
							4	NHPP	473,044	473,044	0	0	
							4	SM	117,390	117,390	0	0	
							4	STP	709,566	709,566	0	0	
							Totals:		1,600,000	1,600,000	0	0	0
Need ID: 28769 Name: Juneau - Egan Dr and Riverside Intersection Improvement							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	NHPP	181,940	0	0	0	
NHS	S	34	Juneau	Glacier Highway	Reconstruction		2	SM	18,060	0	0	0	
Description: This project will improve the intersection of Riverside Drive and Egan Drive. Several improvements will be considered including extending Riverside Drive through Egan Drive to connect with Glacier Highway North.							3	NHPP	909,700	0	0	0	
							3	SM	90,300	0	0	0	
							Totals:		1,200,000	0	0	0	5,100,000
Need ID: 28793 Name: Southcoast Region - Hwy Data Equipment Acquisition and Installation							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	SM	4,063	5,418	0	0	
REQD	S	91	Southcoast Region	N/A	System Preservation		2	STP	40,937	54,582	0	0	
Description: Design, construct, or rehabilitate traffic data collection sites for the state's federally required Traffic Monitoring System for Highways (TMS/H). This project includes purchase of items such as: traffic data counters; cameras; computers; software for in office data retrieval; program evaluations; and, IT needs for data collection, communications, and software.							3	SM	451	451	0	0	
							3	STP	4,549	4,549	0	0	
							4	SM	36,120	45,150	0	0	
							4	STP	363,880	454,850	0	0	
							7	SM	1,354	2,257	0	0	
							7	STP	13,646	22,743	0	0	
							Totals:		465,000	590,000	0	0	0

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Need ID: 28810 Name: Ketchikan - Herring Cove Bridge Improvement							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	SM	27,090	18,060	0	0	
CTP	S	36	Ketchikan	South Tongass Highway	System Preservation	2881	2	STP	272,910	181,940	0	0	
Description: Replace the Herring Cove Bridge (No. 253) to include pedestrian facilities and improve the intersection of S. Tongass and Powerhouse Rd.							3	SM	0	0	27,090	0	
							3	STP	0	0	272,910	0	
							4	AC	0	0	0	2,911,040	
							4	SM	0	0	0	288,960	
							7	AC	0	0	0	45,485	
							7	SM	0	0	0	4,515	
							Totals:		300,000	200,000	300,000	3,250,000	2,956,525
Need ID: 28811 Name: Pelican - Main Street Bridge (No. 1268) Improvement							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	3PF	54,180	27,090	0	0	
CTP	S	35	Pelican	N/A	Reconstruction	1268	2	AC	545,820	272,910	0	0	
Description: Rehabilitate or replace the Main Street Bridge (No. 1268) also known as the Pelican Boardwalk.							2	ACC	0	0	-818,730	0	
							2	STP	0	0	818,730	0	
							4	3PF	0	0	0	1,354,500	
							4	AC	0	0	0	13,645,500	
							Totals:		600,000	300,000	0	15,000,000	13,645,500
Need ID: 28890 Name: Ketchikan - Sayles/Gorge St. Viaduct (#1841) Improvement							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	3PF	0	27,090	0	0	
CTP	S	36	Ketchikan	N/A	Bridge Replacement	1841	2	AC	0	272,910	0	0	
Description: Replace or rehabilitate the Sayles/Gorge St. Viaduct (#1841) in Ketchikan							2	ACC	0	0	-272,910	0	
							2	STP	0	0	272,910	0	
							4	3PF	0	0	135,450	0	
							4	STP	0	0	1,364,550	0	
							Totals:		0	300,000	1,500,000	0	0
Need ID: 28949 Name: Prince of Wales - Clark Bay Ferry Terminal and Seaplane Float Expanded Parking							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	SM	0	0	0	153,510	
AHS	S	35	Hollis	Marine Highway	Safety		4	STP	0	0	0	1,546,490	
Description: This project will construct additional vehicle parking spaces near the Clark Bay Ferry Terminal and Seaplane Float to alleviate safety concerns from vehicles parking along the highway due to inadequate existing parking.							Totals:		0	0	0	1,700,000	0

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Need ID: 29209 Name: Chiniak Hwy Erosion Response							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	3	SM	903	0	0	0	
AHS	S	32	Kodiak Island	N/A	System Preservation		3	STP	9,097	0	0	0	
Description: The purpose of this project is to implement solutions to problems related to erosion along the Chiniak Highway.							4	AC	2,729,100	0	0	0	
							4	ACC	0	-2,729,100	0	0	
							4	SM	541,800	0	0	0	
							4	STP	2,729,100	2,729,100	0	0	
							7	AC	909,700	0	0	0	
							7	ACC	0	0	-909,700	0	
							7	SM	90,300	0	0	0	
							7	STP	0	0	909,700	0	
							Totals:		7,010,000	0	0	0	0
Need ID: 29629 Name: Juneau - Riverside and Stephen Richards Congestion Mitigation							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	3PF	18,060	0	0	0	
REQD	S	34	Juneau	N/A	Reconstruction		2	CMAQ	181,940	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 roundabout and enhanced signalization will be considered as potential solutions to current congestion at this intersection.							3	3PF	90,300	0	0	0	
							3	CMAQ	909,700	0	0	0	
							4	3PF	0	451,500	0	0	
							4	CMAQ	0	4,548,500	0	0	
							7	3PF	0	9,030	0	0	
							7	CMAQ	0	90,970	0	0	
							Totals:		1,200,000	5,100,000	0	0	0
Need ID: 29875 Name: Kodiak - Harbor Channel Bridge Improvement							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	SM	45,150	18,060	0	0	
AHS	S	32	Kodiak	N/A	Bridge Rehabilitation	1189	2	STP	454,850	181,940	0	0	
Description: Rehabilitate the Harbor Channel Bridge on Near Island Bridge Road from approximately milepoint 0 to 0.35. Rehabiliate per items recommended on 2014 Bridge Assessment including deck rehabilitation and repainting the steel superstructure.							Totals:		500,000	200,000	0	0	20,000,000
Need ID: 29876 Name: Kodiak - Rezanoff Drive Resurface: Airport to Chiniak Hwy							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	SM	0	0	27,090	9,030	
AHS	S	32	Kodiak Station	N/A	System Preservation		2	STP	0	0	272,910	90,970	
Description: Resurface Rezanoff Drive from the Airport to Chiniak Highway (approx. milepoints 8.7 to 13.7). Address lighting, guardrails, drainage, culverts and other highway appurtenances as needed.							Totals:		0	0	300,000	100,000	4,110,000

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Project							Funding - pending						
Need ID: 29877 Name: Kodiak - Chiniak Hwy Rehabilitate: MP 15 to 31							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	2	AC	0	727,760	454,850	0	
AHS	S	32	Kodiak Island	N/A	System Preservation		2	ACC	0	0	0	-1,182,610	
Description: Rehabilitate the Chiniak Highway from Milepost 15 to 31 (approx. milepoints 5 to 21) to improve and preserve the roadway subgrade and surface. Address lighting, guardrails, drainage, culverts and other highway appurtenances as needed.							2	SM	0	72,240	45,150	0	
							2	STP	0	0	0	1,182,610	
							3	AC	0	0	181,940	0	
							3	SM	0	0	18,060	0	
							Totals:		0	800,000	700,000	0	22,681,940
Need ID: 29879 Name: Southcoast Region Weigh In Motion (WIM) Infrastructure Installation							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	AC	2,092,310	0	0	0	
NHS	S	91	Various	N/A	ITS		4	SM	207,690	0	0	0	
Description: Install Weigh In Motion (WIM) infrastructure on both the Haines and Klondike Highways.							Totals:		2,300,000	0	0	0	2,092,310
Need ID: 29989 Name: Sand Point City Dock Replacement							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	4	SM	0	866,880	0	0	
PH	S	37	Sand Point	Marine Highway	New Construction		4	STP	0	8,733,120	0	0	
Description: Construct a new multi-use dock to serve as Sand Point's ferry terminal. The new dock will replace an old city dock that currently accommodates state ferries, but is nearing the end of its service life.							Totals:		0	9,600,000	0	0	0
Need ID: 12259 Name: Recreational Trails Program							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	Borough	Place Name	Highway	Primary Work	Bridge #s	9	3PF	132,283	132,283	132,283	132,283	
REQD		Various Boroughs	Statewide		Transportation Enhancements		9	RTP	1,332,937	1,332,937	1,332,937	1,332,937	
Description: This program provides funding for various small recreational trail projects statewide. The program is administered by ADNR.							Totals:		1,464,937	1,464,937	1,464,937	1,464,937	0
Need ID: 6617 Name: Shepard Point Road							Ph	Fund	FFY16	FFY17	FFY18	FFY19	After2019
Program	Region	Borough	Place Name	Highway	Primary Work	Bridge #s	4	STP	5,000,000				
CTP			Cordova		New Construction		4	SM	496,317				
Description:escription: Construct approximately 4 miles of road from Orca Cannery to the deep water port site at Shepard Point. The State of Alaska's contribution of federal-aid funds to the Native Village of Eyak's Shepard Point Road project will be transferred to FHWA-Western Federal Lands Highway Division, pursuant to 23 USC 104(k), as a contribution to this IRR Program project. (TTIP Project #: NVE 0601).							Totals:		5,496,317	0	0	0	0