

# MEMORANDUM

# State of Alaska

Department of Transportation & Public Facilities  
Program Development and Statewide Planning

**TO:** James Marks  
Division Director

**DATE:** November 16, 2021

**TELEPHONE NO:** (907) 465-6981

**FROM:** Maren Brantner *MAB*  
STIP Manager

**SUBJECT:** 2020-2023 Administrative  
Modification #7

This is Administrative Modification #7 to the 2020-2023 Alaska Statewide Transportation Improvement Program (STIP). This revision makes redistributes funding for the Alaska Railroad (AKRR) projects that result in net zero financial changes. According to the STIP Revisions Procedures, these financial changes qualify as an Administrative Modification, as the costs fall within the cost threshold guidance.

These revisions are effective immediately upon approval by the Director. This Administrative Modification will be posted to the STIP web page and the changes will be incorporated into the approved STIP document in the form of this approved memo.

The public notice and comment provisions of the regulations were addressed for these projects during their inclusion in prior approved STIPs. Fiscal constraint is maintained because no changes were made to the need's funding levels.

This STIP revision was developed in compliance with Title 23 Code of Federal Regulations Section 450 and the State planning regulations (17 AAC 05.195). This project is not in a maintenance or non-attainment area, as such no conformity analysis is required.

As specified in 23 CFR §450.218, the State certifies that the transportation planning process is being carried out in accordance with all applicable requirements of:

- (1) 23 U.S.C. 134 and 135, 49 U.S.C. 5303 and 5304, and this part;
- (2) Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 200d-1) and 49 CFR part 21;
- (3) 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment or business opportunity;
- (4) Section 1101(b) of the SAFETEA-LU (Pub. L. 109-59) and 49 CFR part 26 regarding the involvement of disadvantaged business enterprises in USDOT funded projects;
- (5) 23 CFR part 230, regarding implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts;
- (6) The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 *et seq.* and 49 CFR parts 27, 37, and 38);

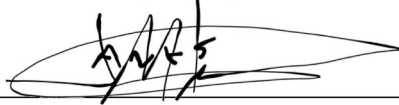
- (7) Sections 174 and 176 (c) and (d) of the Clean Air Act, as amended (42 U.S.C. 7504, 7506(c) and (d)) and 40 CFR part 93;
- (8) The Older Americans Act, as amended (42 U.S.C. 6101), prohibiting discrimination on the basis of age in programs or activities receiving federal financial assistance;
- (9) Section 324 of Title 23 U.S.C., regarding the prohibition of discrimination based on gender; and,
- (10) Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR part 27 regarding discrimination against individuals with disabilities.

Attachments:

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Approved:

DocuSigned by:



James Marks, Director

Date

Cc: Ned Conroy, Transportation Planner, FTA  
Kathryn Wenger, Statewide Program Team Lead, FHWA

**2020 - 2023 STIP  
Admin Mod #7**

Project							Funding - approved Amd 2						Pending Admin Mod 7													
Need ID: 19634 Name: Track Rehabilitation							Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023						
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	0	3PF	2,630,000	780,000	460,000	2,520,000	0	3PF	1,354,000	1,770,000	578,000	2,520,000								
REQD	H	99	Statewide		Railroad		0	5307RR	35,600,000	0	0	200,000	0	5307RR	39,500,000	0	0	200,000								
<b>Description:</b> Alaska Railroad track rehabilitation outside the AMATS and FAST areas including shoulder widening, siding program, drainage, State of Good Repair and improvement projects related to track infrastructure.							0	5324	520,000	3,600,000	800,000	0	0	5324	520,000	3,600,000	800,000	0	0	5324	520,000	3,600,000	800,000	0		
							0	5337GR	4,200,000	3,120,000	1,900,000	10,100,000	0	5337GR	496,000	3,480,000	1,512,000	10,100,000	0	5337GR	496,000	3,480,000	1,512,000	10,100,000	0	
							<b>Totals:</b>		42,950,000	7,500,000	3,160,000	12,820,000	12,500,000	<b>Totals:</b>		41,870,000	8,850,000	2,890,000	12,820,000	12,500,000						
Need ID: 19635 Name: Bridge Rehabilitation							Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023						
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	0	3PF	305,000	4,100,000	2,700,000	800,000	0	3PF	130,000	1,250,000	4,220,000	800,000								
REQD	H	99	Statewide		Railroad		0	5307RR	6,810,000	100,000	0	0	0	5307RR	13,785,000	0	0	0								
<b>Description:</b> Bridge engineering, preventive maintenance, rehabilitation, replacements, and other bridge improvements rail belt wide.							0	5337GR	0	16,400,000	10,850,000	3,200,000	0	0	5337GR	0	5,000,000	16,880,000	3,200,000	0	0	5337GR	0	5,000,000	16,880,000	3,200,000
							0	GRANT	11,910,480	0	0	0	0	GRANT	11,910,480	0	0	0	0	GRANT	11,910,480	0	0	0	0	
							<b>Totals:</b>		19,025,480	20,600,000	13,550,000	4,000,000	15,000,000	<b>Totals:</b>		25,825,480	6,250,000	21,100,000	4,000,000	15,000,000						
Need ID: 19658 Name: Statewide Preventive Maintenance							Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023						
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	0	3PF	3,150,000	250,000	100,000	3,300,000	0	3PF	3,190,000	300,000	100,000	3,300,000								
REQD	H	99	Statewide		Railroad		0	5307RR	29,800,000	550,000	550,000	11,400,000	0	5307RR	29,800,000	0	550,000	11,400,000								
<b>Description:</b> 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.							0	5337GR	12,500,000	1,000,000	400,000	1,800,000	0	0	5337GR	12,760,000	1,200,000	400,000	1,800,000	0	0	5337GR	12,760,000	1,200,000	400,000	1,800,000
							<b>Totals:</b>		45,450,000	1,800,000	1,050,000	16,500,000	16,750,000	<b>Totals:</b>		45,750,000	1,500,000	1,050,000	16,500,000	16,750,000						
							Need ID: 19664 Name: Positive Train Control							Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	0	3PF	25,000	12,500	12,500	25,000	0	3PF	170,000	12,500	12,500	25,000								
REQD	H	99	Statewide		Railroad		0	5307RR	50,000	0	14,000,000	50,000	0	5307RR	680,000	0	13,275,000	50,000								
<b>Description:</b> Funds provide continuing development of a multi-phased program to design, develop, and implement a communication-based train control system.							0	5337GR	50,000	50,000	50,000	50,000	0	0	5337GR	0	50,000	50,000	50,000	0	0	5337GR	0	50,000	50,000	50,000
							<b>Totals:</b>		125,000	62,500	14,062,500	125,000	125,000	<b>Totals:</b>		850,000	62,500	13,337,500	125,000	125,000						
							Need ID: 19666 Name: Bond Principal Int Costs							Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	0	3PF	3,600,000	3,320,000	3,600,000	0	0	3PF	3,600,000	3,320,000	3,600,000	0								
REQD	H	99	Statewide		Railroad		0	5307RR	4,500,000	11,400,000	11,400,000	0	0	5307RR	4,500,000	11,400,000	1,760,000	0								
<b>Description:</b> These funds are for payment of the portion of the net Grant Receipt Revenue Bond debt services issued for ARRC Capital Improvements. Bonds were issued in 2007 and 2015. Capital Improvement Projects include track rehabilitation, positive train control, passenger rolling stock, Anchorage car shop design and Moody Tunnel.							0	5337GR	10,400,000	2,000,000	3,000,000	0	0	0	5337GR	10,400,000	2,000,000	12,640,000	0	0	0	5337GR	10,400,000	2,000,000	12,640,000	0
							<b>Totals:</b>		18,500,000	16,720,000	18,000,000	0	0	<b>Totals:</b>		18,500,000	16,720,000	18,000,000	0	0						

**2020 - 2023 STIP  
Admin Mod #7**

Project							Funding - approved Amd 2						Pending Admin Mod 7							
Need ID: 20854 Name: Passenger Equipment							Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	0	3PF	500,000	210,000	625,000	80,000	0	3PF	446,000	207,000	662,000	80,000		
REQD	H	99	Statewide		Railroad		0	5307RR	3,450,000	50,000	50,000	50,000	0	5307RR	3,124,000	0	0	50,000		
Description: Passenger equipment rehabilitation.							0	5337GR	200,000	830,000	2,000,000	285,000	0	5337GR	0	828,000	2,648,000	285,000		
<b>Totals:</b>									4,150,000	1,090,000	2,675,000	415,000	1,250,000	<b>Totals:</b>	3,570,000	1,035,000	3,310,000	415,000	1,250,000	
Need ID: 31091 Name: Radio and Communication System							Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	0	3PF	32,000	15,000	30,000	40,000	0	3PF	32,000	15,000	25,400	40,000		
REQD	H	99	Various	N/A	Railroad		0	5307RR	605,000	0	50,000	100,000	0	5307RR	658,000	0	0	100,000		
Description: Replace, upgrade or improve radio and communication locations, systems or components.							0	5337GR	50,000	50,000	50,000	50,000	0	5337GR	0	50,000	101,600	50,000		
<b>Totals:</b>									687,000	65,000	130,000	190,000	300,000	<b>Totals:</b>	690,000	65,000	127,000	190,000	300,000	
Need ID: 33078 Name: Portage Station Improvements							Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	0	3PF	64,000	260,000	72,500	176,000	0	3PF	64,000	0	332,500	176,000		
REQD	H	99	Various	N/A	Railroad		0	5307RR	256,000	1,040,000	0	0	0	5307RR	256,000	0	1,040,000	0		
Description: Railroad, roadway, and pedestrian improvements, including interpretive / educational information of the Chugach National Forest.							0	FLAP	0	0	730,000	1,770,000	0	0	FLAP	0	0	730,000	1,770,000	0
<b>Totals:</b>									320,000	1,300,000	802,500	1,946,000	0	<b>Totals:</b>	320,000	0	2,102,500	1,946,000	0	
Need ID: 33245 Name: Facility Rehabilitation							Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023	Ph	Fund	FFY20	FFY21	FFY22	FFY23	After 2023
Program	Region	2013 Election District	Place Name	Highway	Primary Work	Bridge #s	0	3PF	0	0	25,000	12,500	0	3PF	0	0	0	0		
REQD	H	99	Various	N/A	Railroad		0	5307RR	160,000	0	0	0	0	5307RR	347,500	0	0	0		
Description: Replace, repair, or upgrade buildings and related functional appurtenances.							0	5337GR	0	0	100,000	50,000	0	0	5337GR	0	0	0	0	
<b>Totals:</b>									160,000	0	125,000	62,500	50,000	<b>Totals:</b>	347,500	0	0	0	50,000	