



September 22, 2022

Joe Kemp, P.E., Northern Region Director
Alaska Department of Transportation & Public Facilities
2301 Peger Road
Fairbanks, Alaska 99709

Subject: Transmittal of FAST Planning FFY2019-23 TIP Administrative Modification #7

Dear Mr. Kemp,

Attached for approval and inclusion in the Statewide Transportation Improvement Program (STIP) is the Fairbanks Area Surface Transportation Planning (FAST Planning) FFY2019-23 Transportation Improvement Program (TIP) Administrative Modification #7. The FAST Planning Policy Board approved this document on September 21, 2022.

Once the Commissioner's approval is received, please incorporate TIP Administrative Modification #6 into the STIP as required under 23 U.S.C. 135. Your prompt attention to this task would be greatly appreciated by FAST Planning. If you have any questions or need additional information, please contact me at jackson.fox@fastplanning.us or (907) 590-1618.

Sincerely,

Jackson C. Fox
Executive Director

Attachments: FFY2019-23 TIP Administrative Modification #7
Summary of Changes
September 21, 2022 Policy Board Action Items

Copy: Randi Bailey, Alaska DOT&PF Northern Region



FFY2019-23
Transportation Improvement Program
Administrative Modification #7
Approved September 21, 2022

FAST Planning FFY19-23 Transportation Improvement Program (TIP) Administrative Modification #7 - Summary of Changes
September 21, 2022

Project	Description
1 5th Avenue Reconstruction	Added \$216.0k STP funding to FFY23 utilities phase placeholder based on latest estimate from DOT&PF; added \$216.0k STP funding and \$738.0k STP AC funding to FFY23 construction phase based on latest estimate from DOT&PF
2 Bike Lane Signing & Striping	Updated all Beyond FFY23 illustrative phase amounts based on latest estimate from DOT&PF
3 Coordinator's Office	Updated FFY23 funding amounts to match FFY23-24 UPWP (approved by Policy Board, DOT, FHWA, & FTA)
4 Cowles Street Reconstruction	Revised project title and scope description to split project into two phases; updated Beyond FFY23 construction phase amount based on latest estimate from DOT&PF for Phase I
5 Cushman Street Bridge Rehabilitation	Added \$119.3k offset funding towards FFY23 STP AC payback
6 FAST Improvement Program	Added Beyond FFY23 illustrative construction phase amount for Aztec Subdivision and dog park based on latest estimate from DOT&PF
7 FAST Sidewalk Improvement Program FFY20	Added \$78.0k offset funding to FFY22 construction phase for construction overruns, change orders, and CENG for contract time extension, final audits, and closeout (Executive Director approved 07.20.2022)
8 Holmes Road Reconstruction	Updated all Beyond FFY23 illustrative phase amounts based on latest estimate from DOT&PF
9 Minnie Street Upgrades	Converted Beyond FFY23 utilities phase to a placeholder per request from DOT&PF; updated Beyond FFY23 construction phase amount based on latest estimate from DOT&PF
10 North Pole Streetlight Standardization	Added \$261.3k offset funding to FFY22 construction phase to award low bid (Technical Committee approved 08.03.2022); removed utilities phase placeholder; added \$145.1k offset funding to correct over-programmed FFY22 STP funds
11 Woll Road Resurfacing	Moved \$181.9k STP funding from utilities phase to right-of-way phase placeholder based on latest estimate from DOT&PF; converted utilities phase funding from FFY23 STP to Beyond FF23 STP AC; updated Beyond FFY23 construction phase amount based on latest estimate from DOT
12 Yankovich/Miller Hill Road Reconstruction	Removed Beyond FFY23 STP AC and updated Beyond FFY23 construction phase amount based on latest estimate from DOT&PF
13 Funding Summary	Updated funding (revenue) summary to match FFY20-23 STIP Amendment #4, including new TAP and CR allocations
14 Informational Tables	Updated information tables to match project details from FNSB Transit and FFY20-23 STIP Amendment #4

**FAST Planning 2019 - 2023 TRANSPORTATION IMPROVEMENT PROGRAM
Administrative Modification #7, Approved 09.21.2022**

NID	IRIS	Project Description	Fund Code	Phase	FFY19	FFY20	FFY21	FFY22	FFY23	Beyond			
32119	NFHWY00445	5th Avenue Reconstruction Reconstruct 5th Avenue from Barnette to Noble Street to provide improved facilities for all users. Reconstruction includes ADA-compliant sidewalks and shoulders to accommodate bicyclists, wayfinding and bicycle route signs, and landscaping in accordance with FAST Planning's "Complete Streets" Policy.	STP	Design	218.8		109.8	268.4					
			TAP		77.3								
			FAF				205.9						
						3PF			31.3	26.6			
						STP	Right-of-Way				121.8		
						3PF					12.1		
						STP	Utilities					218.3	
						3PF						21.7	
						STP	Construction					1,718.2	738.0
						TAP						454.9	
						AC						738.0	
						ACC							-738.0
						3PF						289.0	
Project Total					325.5	0.0	347.1	428.9	3,440.0	0.0			
32279	NFHWY00447	Airport West Bicycle & Pedestrian Facility Construct bicycle and pedestrian connection from the Fairbanks International Airport terminal to the neighborhoods west of the Airport and planned non-motorized facilities along Dale Road.	STP	Design	300.2	154.6							
			SM		29.8	15.4							
			STP	Construction			753.1						
			FAF					125.7					
			SM				74.8	12.5					
Project Total					330.0	170.0	827.9	138.2	0.0	0.0			
21934	NFHWY00648	Advanced Project Definition Provide funding to the State and City to develop new estimates for TIP projects.	STP	Planning	91.0			91.0					
			FAM		9.0			9.0					
Project Total					100.0	0.0	0.0	100.0	0.0	0.0			
30011	TBD	Barnette Street Reconstruction Reconstruct Barnette Street from 1st Avenue to Airport Way to include signal upgrades, decorative lighting, a dedicated bike lane, drainage improvements, intersection and sidewalk upgrades, utility relocation, signing and striping and landscaping. This project should be consistent with the Complete Streets concept of Cushman Street. <i>50% local match / 50% state match</i>	ILLU/3PF	Design						2,250.0			
				Right-of-Way						100.0			
				Utilities						1,000.0			
				Construction						12,100.0			
Project Total					0.0	0.0	0.0	0.0	0.0	15,450.0			
32278	TBD	Bike Lane Striping & Signing Signing and striping of existing paved shoulders withing Fairbanks City Limits on City streets to accommodate bicyclists as designated bike lanes for seasonal use.	ILLU	Design						100.0			
				Right-of-Way						0.0			
				Utilities						0.0			
				Construction						500.0			
Project Total					0.0	0.0	0.0	0.0	0.0	600.0			

STP: Surface Transp. Prog., SM: State Match, 3PF: 3rd Party Funding, CMAQ: Congestion Mitigation Air Quality, TAP: Transp. Alts Prog., ILLU: Illustrative, AC: Adv. Constr., ACC: Adv. Constr. Conversion, FAF/FAM: FAST Approp. Funds/Match

**FAST Planning 2019 - 2023 TRANSPORTATION IMPROVEMENT PROGRAM
Administrative Modification #7, Approved 09.21.2022**

NID	IRIS	Project Description	Fund Code	Phase	FFY19	FFY20	FFY21	FFY22	FFY23	Beyond	
26078	NFHWY00280	Chena River Walk Stage III Construct an approximately 3,200' long segment, multi-use asphalt path that is 10 feet wide with 2-foot gravel shoulders. The proposed path would be constructed on the north side of the Chena River from the existing Chena River pedestrian bridge crossing near Pioneer Park to the east side of Peger Road where the new path turns to a north/south orientation along Peger Road until it terminates at the southeast corner of the Peger Road and Phillips Field Road controlled intersection. <i>Bicycle and pedestrian facilities that are not exclusively recreational and reduce vehicle trips are eligible under CMAQ.</i>	CMAQ	Design	277.5						
			FAM		27.5						
			STP	Right-of-Way					76.8		
			CMAQ					127.4			
			FAM						20.3		
			STP	Utilities						2.3	
			FAM						0.2		
			STP	Construction							1,580.2
			FAM								156.9
Project Total					305.0	0.0	0.0	224.5	2.5	1,737.0	
30099	NFHWY00290	College Road Bus Pullouts Construct new bus stop facilities along College Road. Work includes roadside hardware, drainage improvements, ADA improvements and utilities. <i>New pullouts may potentially increase transit ridership and reduce congestion since the enhanced facility may make transit safer for the rider. It will also reduce idling by moving the bus outside of the travel lane.</i>	STP	Design	181.9						
			FAF		45.5	45.5					
			SM		22.6	4.5					
			CMAQ	Right-of-Way			229.7				
			STP				6.8				
			SM				23.5				
			CMAQ	Construction					600.4		
			FAF					17.9			
			SM					61.4			
Project Total					250.0	310.0	0.0	679.7	0.0	0.0	
22765 6448	NFHWY00576 HFHWY00217	Coordinators Office Funding for the FAST Planning Coordinator's office which supports delivery of the FAST Planning's program.	STP	Planning	106.1	100.0	100.0	100.0	100.0		
			PL		274.6	304.6	321.2	321.2	432.4		
			TPL						140.3		
			FAM		37.8	40.2	41.8	41.8	66.8		
			FAF		10.0	10.0	10.0	10.0			
Project Total					428.5	454.8	473.1	473.1	739.5	0.0	

**FAST Planning 2019 - 2023 TRANSPORTATION IMPROVEMENT PROGRAM
Administrative Modification #7, Approved 09.21.2022**

NID	IRIS	Project Description	Fund Code	Phase	FFY19	FFY20	FFY21	FFY22	FFY23	Beyond		
30012	NFHWY00126	Cowles Street Reconstruction - Phase I <small>Reconstruct Cowles Street from 1st Avenue through East Cowles Street. Project work will include roadside hardware, drainage improvements, intersection improvements, ADA improvements and utilities. Phase I includes the segment south of Airport Way. Phase II includes segment north of Airport Way. 50% local match / 50% state match. Pedestrian facilities that are not exclusively recreational and reduce vehicle trips are eligible under CMAQ.</small>	STP	Design	136.5	52.6	50.5	341.1				
			FAF		325.7	28.8						
			AC			50.5	341.1					
			ACC				-50.5	-341.1				
			SM		22.9	6.5	16.9					
			3PF		22.9	6.5	16.9					
			STP	Right-of-Way				227.0				
			AC			227.0						
			ACC				-227.0					
			SM			11.3						
			3PF		11.3							
			STP	Utilities							190.4	
			SM							9.5		
			3PF							9.5		
			STP	Construction								3,083.8
			CMAQ									727.8
			3PF									189.2
SM									189.2			
Project Total					508.0	394.5	375.0	0.0	209.4	4,190.0		
38471	Z622070000	Cushman Street Bridge Rehabilitation <small>Rehabilitate the Cushman Street Bridge and Cushman Street between the First Avenue and Terminal Street intersections. Project work will include bridge work, roadside hardware, ADA sidewalk and curb ramp improvements.</small>	STP	Construction					4,134.1			
			CMAQ					727.8				
			FAF				223.2					
			AC				4,861.9					
			ACC					-4,861.9				
			SM				504.8					
Project Total					0.0	0.0	0.0	5,589.9	0.0	0.0		
31516	NFHWY00425	Fairbanks Road/Rail Crossing Reduction/Realignment Plan <small>The primary purpose of the PLAN is to serve as a long-range road/rail planning document. The PLAN will enable FAST Planning and its agency partners to implement a more efficient and effective approach to integrate passenger and freight rail elements into the larger multi-modal and intermodal transportation framework.</small>	BANK	Planning	136.5							
			FAF		318.4		51.9					
			FAM		13.5		5.1					
			SM		31.6							
Project Total					500.0	0.0	57.0	0.0	0.0	0.0		

**FAST Planning 2019 - 2023 TRANSPORTATION IMPROVEMENT PROGRAM
Administrative Modification #7, Approved 09.21.2022**

NID	IRIS	Project Description	Fund Code	Phase	FFY19	FFY20	FFY21	FFY22	FFY23	Beyond	
19096	NFHWY00506 NFHWY00603	FAST Improvement Program Perform gravel or asphalt surface maintenance and preservation activities on roads, sidewalks and pathways. Work may also include new or upgraded illumination, signing and striping, storm drains and intersection improvements including nonmotorized crossings, as well as ADA upgrades to sidewalks and curb ramps. <i>State pays design match and local governments pay construction match, per agreement.</i>	STP	Design				305.7			
			FAF			368.4					
			SM			36.6		30.3			
			FAF	Utilities			21.4				
			SM			2.1					
			AC	Construction	1,731.9						
			ACC			-1,731.9					
			STP			2,563.8		878.8			
			FAF		939.4	159.7	192.4	104.6			
			ILLU							2,100.0	
			SM		86.1	15.9					
			3PF		186.7	86.6	19.1	97.6			
Project Total					2,944.1	1,522.6	211.5	1,417.0	0.0	2,100.0	
30229	NFHWY00271 NFHWY00524	FAST Intersection Improvement Program Intersection enhancements related to capacity, safety, and/or multimodal accessibility within the FAST Planning boundary.	FAF	Design	341.1						
			SM		33.9						
			STP	Utilities			4.5				
			SM			0.5					
			STP	Construction	132.3		268.4				
			FAF			220.9		92.7			
			3PF		13.1	21.7	26.6	9.2			
Project Total					520.4	242.5	300.0	101.9	0.0	0.0	
TBD	TBD	FAST Safety and Efficiency Program Low-cost improvements to enhance the safety and efficiency of the existing transportation system. Projects may include but are not limited to signing, striping, lighting upgrades, signal timing, signal controller upgrades and maintenance.	ILLU	All							
Project Total					0.0	0.0	0.0	0.0	0.0	0.0	

**FAST Planning 2019 - 2023 TRANSPORTATION IMPROVEMENT PROGRAM
Administrative Modification #7, Approved 09.21.2022**

NID	IRIS	Project Description	Fund Code	Phase	FFY19	FFY20	FFY21	FFY22	FFY23	Beyond	
30096 32078	NFHWY00282 NFHWY00454 NFHWY00559	FAST Sidewalk Improvement Program Fund projects that will improve connectivity, safety, mobility and access for pedestrians throughout the MPA. Includes "Growden Area Accessibility Improvements" ATAP project. <i>Pedestrian facilities that are not exclusively recreational and reduce vehicle trips are eligible under CMAQ.</i>	BANK	Design	255.3						
			SM		25.3						
			TAP		111.0	80.1					
			3PF		11.0	7.9					
			STP	Utilities	9.1						
			SM		0.9						
			AC	Construction	1,074.7	94.7					
			TAP				694.1				
			FAF				146.5	30.0	78.0		
			3PF			221.4	23.9	155.2	7.7		
			ACC				-1,074.7	-94.7			
			CMAQ				313.8	727.8			
			STP			1,155.5	760.9	112.0			
Project Total					2,864.2	353.2	1,624.5	85.7	0.0	0.0	
16104	Z637840000	Gillam Way Reconstruction Reconstruct Gillam Way between Airport Way to 22nd Avenue including pedestrian and drainage improvements, utilities and traffic calming. <i>50% local match / 50% state match</i> <i>Pedestrian facilities that are not exclusively recreational and reduce vehicle trips are eligible under CMAQ.</i>	STP	Utilities	91.0						
			FAF		268.8						
			SM		17.9						
			3PF		17.9						
			STP	Construction	3,623.0	266.0					
			CMAQ		313.9						
			AC		111.3						
			ACC			-111.3					
			SM		304.0	10.1					
			3PF		304.0	10.1					
FAF	2,077.1	48.0									
Project Total					7,128.8	222.8	0.0	0.0	0.0	0.0	
32798	TBD	Holmes Road Reconstruction Reconstruct Holmes Road from the Badger/Montgomery intersection to Badger/Peede intersection, including consideration of widened shoulders, seperated path, sidewalks, or bike lanes. Work includes drainage improvements, roadside hardware, and utilities.	ILLU	Design						950.0	
				Right-of-Way						500.0	
				Utilities						300.0	
				Construction						12,000.0	
Project Total					0.0	0.0	0.0	0.0	0.0	13,750.0	

STP: Surface Transp. Prog., SM: State Match, 3PF: 3rd Party Funding, CMAQ: Congestion Mitigation Air Quality, TAP: Transp. Alts Prog., ILLU: Illustrative, AC: Adv. Constr., ACC: Adv. Constr. Conversion, FAF/FAM: FAST Approp. Funds/Match

**FAST Planning 2019 - 2023 TRANSPORTATION IMPROVEMENT PROGRAM
Administrative Modification #7, Approved 09.21.2022**

NID	IRIS	Project Description	Fund Code	Phase	FFY19	FFY20	FFY21	FFY22	FFY23	Beyond	
30029	TBD	Lacey Street Reconstruction Reconstruct Lacey Street from 1st to 12th Avenue. Reconstruction includes drainage improvements, intersection and sidewalk upgrades, utility relocation, signing, striping, and landscaping.	ILLU	Design						2,500.0	
				Right-of-Way						700.0	
				Utilities						925.0	
				Construction						10,000.0	
				Project Total	0.0	0.0	0.0	0.0	0.0	14,125.0	
30105	TBD	Lathrop Street Extension Reconstruct sections of South Lathrop Street and extend it from the Alaska Railroad Crossing at Sanduri Street to the proposed entry road to the Tanana Lakes Recreation Area, at the Tanana River levee. Improvements include constructing a gravel road prism 30 feet wide and upgrade of the railroad crossing at Sanduri.	STP	Design		122.8					
					3PF		12.2				
			STP	Utilities					727.8		
					3PF				72.2		
			STP	Construction						467.6	
					3PF					46.4	
Project Total	0.0	135.0	0.0	1,314.0	0.0	0.0					
6587	Z628380000	McGrath Rd Upgrade Upgrade McGrath Road between Farmers Loop and the Old Steese Highway. Improve the existing separated path as needed.	STP	Utilities	527.6						
					FAF	108.8	136.3				
					SM	63.2	13.5				
			STP	Construction				5,127.7	45.7		
					AC		4,741.6				
					ACC			-4,741.6			
					SM		385.4	38.3	4.5		
Project Total	699.6	5,276.8	424.4	50.2	0.0	0.0					
33138	NFHWY00596	Metropolitan Transportation Plan Update Update FAST Planning Metropolitan Transportation Plan as required under 23 USC 134 (occurs every 4 years).	STP	Planning			149.6				
					FAF			32.3			
					FAM			18.1			
					Project Total	0.0	0.0	200.0	0.0	0.0	0.0

STP: Surface Transp. Prog., SM: State Match, 3PF: 3rd Party Funding, CMAQ: Congestion Mitigation Air Quality, TAP: Transp. Alts Prog., ILLU: Illustrative, AC: Adv. Constr., ACC: Adv. Constr. Conversion, FAF/FAM: FAST Approp. Funds/Match

**FAST Planning 2019 - 2023 TRANSPORTATION IMPROVEMENT PROGRAM
Administrative Modification #7, Approved 09.21.2022**

NID	IRIS	Project Description	Fund Code	Phase	FFY19	FFY20	FFY21	FFY22	FFY23	Beyond	
31389	NFHWY00509	Minnie Street Upgrade Reconstruct Minnie Street between Illinois Street and Old Steese Highway. Project will include roadside hardware, drainage improvements, intersection improvements, ADA improvements, and utilities. 50% local match / 50% state match	STP	Design		727.8			1,023.4		
			SM			36.1		50.8			
			3PF			36.1		50.8			
			STP	Right-of-Way							1,364.6
			SM							67.7	
			3PF							67.7	
			STP	Utilities							2.3
			SM							0.1	
			3PF							0.1	
			STP	Construction							10,984.6
			SM							545.2	
			3PF							545.2	
Project Total					0.0	800.0	0.0	0.0	1,125.0	13,577.5	
24960	TBD	Nelson Road Bicycle & Pedestrian Facility Construct a bicycle and pedestrian facility along Nelson Road by adding shoulders or a seperated multiuse path.	ILLU	Design						1,153.0	
				Right-of-Way						150.0	
				Utilities						770.0	
				Construction						5,919.0	
Project Total					0.0	0.0	0.0	0.0	0.0	7,992.0	
32398	NFHWY00446	Non-Motorized Plan Update Update FMATS Non-Motorized Plan (2012) to improve conditions for bicyclists and pedestrians with the Metropolitan Planning Area.	STP	Planning	136.5						
			FAF			44.7	15.5				
			FAM		13.5	4.4	1.5				
Project Total					150.0	49.1	17.0	0.0	0.0	0.0	
30106	NFHWY00269	North Pole Streetlight Standardization - Phase I Upgrade the streetlights in older subdivisions and illuminate several areas in the city currently not illuminated. Consolidate the streetlights on to one or a few circuits. Phase I focuses on the city core. Future project phases include Highway Park, Ford, and Morning Star subdivisions.	BANK	Design	163.7						
			STP					68.2			
			AC				68.2				
			ACC				-68.2				
			3PF		16.3	6.8					
			STP	Construction				1,310.4			
			FAF				406.4				
3PF				170.4							
Project Total					180.0	0.0	75.0	1,887.3	0.0	0.0	

**FAST Planning 2019 - 2023 TRANSPORTATION IMPROVEMENT PROGRAM
Administrative Modification #7, Approved 09.21.2022**

NID	IRIS	Project Description	Fund Code	Phase	FFY19	FFY20	FFY21	FFY22	FFY23	Beyond	
30100	NFHWY00158	Old Richardson Highway Intersection Improvements Improve intersections in North Pole at Santa Claus Lane and East 5th Avenue and North Pole High School Boulevard at Old Richardson Highway and 8th Avenue. The railroad crossings will also be improved to current standards.	STP	Design	300.2						
			SM		29.8						
			STP	Utilities				545.8			
			SM					54.2			
			STP	Construction					793.6		
			SM						78.8		
Project Total					330.0	0.0	0.0	1,472.4	0.0	0.0	
32399	NFHWY00463	Road Service Area Expansion Plan Develop plan to expand existing Road Service Areas (RSAs) or create new RSAs to address "orphan roads," including funding to upgrade roads to current standards.	STP	Planning	100.0						
			BANK			100.0					
			FAF			18.2					
			FAM			1.8					
			3PF			50.0					
Project Total					150.0	120.0	0.0	0.0	0.0	0.0	
30093	NFHWY00246	Sign Replacement - Stage III Replace signs in accordance with each entity's established sign management plans to meet the requirements of the MUTCD.	STP	Construction			257.5	845.7			
			FAF				60.9	90.4			
			AC				845.7				
			ACC					-845.7			
			3PF				115.6	9.0			
Project Total					0.0	0.0	1,279.7	99.4	0.0	0.0	
26087	NFHWY00014	Tanana Loop and South Chandalar Drive Intersections Reconstruct the intersections of Tanana Loop/Alumni Drive, Tanana Loop/South Chandalar Drive, and Salcha Street/South Chandalar Drive including the portions of South Chandalar Drive between the intersections up to Amber Lane and any additional road construction required by intersection improvements. Reconstruct the existing pedestrian facilities and construct new pedestrian facilities on Alumni Drive, Tanana Loop, Salcha Street, and South Chandalar Drive. Project includes roadside hardware, utilities, drainage improvements, intersection improvements, and ADA improvements.	STP	Design	68.2						
			FAF		76.4	40.8					
			FAM		14.4	4.1					
			STP	Construction			2,961.0	207.5			
			CMAQ				184.3				
			AC				207.5				
			ACC					-207.5			
			FAF				137.5	82.2			
FAM			346.5	8.2							
Project Total					159.0	3,881.6	90.3	0.0	0.0	0.0	

STP: Surface Transp. Prog., SM: State Match, 3PF: 3rd Party Funding, CMAQ: Congestion Mitigation Air Quality, TAP: Transp. Alts Prog., ILLU: Illustrative, AC: Adv. Constr., ACC: Adv. Constr. Conversion, FAF/FAM: FAST Approp. Funds/Match

**FAST Planning 2019 - 2023 TRANSPORTATION IMPROVEMENT PROGRAM
Administrative Modification #7, Approved 09.21.2022**

NID	IRIS	Project Description	Fund Code	Phase	FFY19	FFY20	FFY21	FFY22	FFY23	Beyond	
29969	NFHWY00137	Wembley Avenue Improvements <i>Reconstruct Wembley Avenue from Aurora Drive to Danby Street and construct a pedestrian facility. Bicycle and pedestrian facilities that are not exclusively recreational and reduce vehicle trips are eligible under CMAQ.</i>	CMAQ	Construction	136.4						
			ACC		-136.4						
			FAF		40.9						
			SM		4.1						
Project Total					40.9	0.0	0.0	0.0	0.0	0.0	
32178	NFHWY00448	Woll Road Resurfacing & Widening <i>Resurface and widen Woll Road from Bradway Road to Ownby Road.</i>	STP	Design	350.2			272.9			
			SM		34.8			27.1			
			STP	Right-of-Way						181.9	
			SM						18.1		
			STP	Utilities							181.9
			AC							181.9	
			ACC								-181.9
			SM							18.1	
			STP	Construction							2,729.1
			SM								270.9
Project Total					385.0	0.0	0.0	300.0	400.0	3,000.0	
9939	NFHWY00139	Yankovich/Miller Hill Road Reconstruction <i>Reconstruct Miller Hill Road and Yankovich Road, and improve existing separated multi-use path as needed. Project work will include roadside hardware, drainage improvements, and utilities.</i>	STP	Design			236.1				
			AC			236.1					
			ACC				-236.1				
			SM			23.4					
			STP	Right-of-Way			112.4				
			AC			112.4					
			ACC				-112.4				
			FAF					136.5			
			SM		11.2			13.5			
			STP	Utilities				454.9			
			SM					45.2			
			STP	Construction							4,912.4
			SM								487.6
Project Total					0.0	383.1	0.0	650.0	0.0	5,400.0	

**FAST Planning 2019 - 2023 TRANSPORTATION IMPROVEMENT PROGRAM
Administrative Modification #7, Approved 09.21.2022**

NID	IRIS	Project Description	Fund Code	Phase	FFY19	FFY20	FFY21	FFY22	FFY23	Beyond
Funding (Revenue) Summary										
		Surface Transportation Program	STP		7,528.1	7,716.3	7,716.3	7,716.3	7,568.7	
		Congestion Mitigation/Air Quality	CMAQ		727.8	727.8	727.8	727.8	727.8	
		Metropolitan Planning	PL		274.6	304.6	321.2	321.2	432.4	
		Transit Planning	TPL		0.0	0.0	0.0	0.0	140.3	
		Transportation Alternatives Program	TAP		188.3	80.1	694.1	458.9	924.9	
		Carbon Reduction Program	CR		0.0	0.0	0.0	836.1	859.0	
		Banking from Previous Year	BANK		555.5	100.0	0.0	0.0	0.0	
					9,274.3	8,928.7	9,459.4	10,060.2	10,653.0	
		<i>This shows the overall match required for the federal funds above.</i>								
		STP Match			747.3	765.9	765.9	765.9	751.3	
		CMAQ Match			72.2	72.2	72.2	72.2	72.2	
		Planning Match			27.3	30.2	31.9	31.9	56.8	
		TAP Match			18.7	7.9	68.9	45.5	91.8	
		CR Match			0.0	0.0	0.0	83.0	85.3	
		Banking Match			55.1	9.9	0.0	0.0	0.0	
					920.6	886.3	938.9	998.6	1,057.5	
					10,194.8	9,815.0	10,398.3	11,058.8	11,710.5	
Funding (Revenue) Total										
Projected Obligations Summary										
		Fund Code Description	Fund Code		2019	2020	2021	2022	2023	
Federal Summary										
		Surface Transportation Program	STP		7,528.1	7,716.3	7,716.3	7,716.3	7,568.7	
		Congestion Mitigation/Air Quality	CMAQ		727.8	727.8	727.8	727.8	727.8	
		Metropolitan Planning	PL		274.6	304.6	321.2	321.2	432.4	
		Transit Planning	TPL		0.0	0.0	0.0	0.0	140.3	
		Transportation Alternatives Program	TAP		188.3	80.1	694.1	0.0	454.9	
		Carbon Reduction Program	CR		0.0	0.0	0.0	0.0	0.0	
		Banking from Previous Year	BANK		555.5	100.0	0.0	0.0	0.0	
				<i>Federal Subtotal</i>	9,274.2	8,928.8	9,459.4	8,765.3	9,324.0	
		Advanced Construction	AC		2,917.9	5,669.8	1,255.1	4,861.9	920.0	
		Advance Construction Conversion (Payback)	ACC		-136.4	-2,917.9	-5,669.8	-1,255.1	-4,861.9	
				<i>AC/ACC Subtotal</i>	2,781.5	2,752.0	-4,414.8	3,606.9	-3,942.0	
Federal Match Summary										
		State Match	SM		706.8	595.4	130.5	832.2	96.4	
		Local Government Match	3PF		872.7	216.4	371.6	451.3	370.9	
		FAST Planning Match	FAM		115.8	396.9	74.7	71.1	67.0	
				<i>Match Subtotal</i>	1,695.4	1,208.7	576.8	1,354.7	534.3	
					10,969.6	10,137.5	10,036.2	10,120.0	9,858.4	
Illustrative Summary										
		Illustrative (Funding Placeholder)	ILLU		0.0	0.0	0.0	0.0	0.0	
					0.0	0.0	0.0	0.0	0.0	
Appropriation Fund Summary (State & Offset Funds)										
		FAST Planning Appropriation Funds	FAF		4,552.1	1,426.6	681.0	1,285.4	0.0	
				<i>TOTAL</i>	4,552.1	1,426.6	681.0	1,285.4	0.0	
				GRAND TOTAL	15,521.7	11,564.1	10,717.1	11,405.4	9,858.4	

STP: Surface Transp. Prog., SM: State Match, 3PF: 3rd Party Funding, CMAQ: Congestion Mitigation Air Quality, TAP: Transp. Alts Prog., ILLU: Illustrative, AC: Adv. Constr., ACC: Adv. Constr. Conversion, FAF/FAM: FAST Approp. Funds/Match

**FAST Planning 2019 - 2023 TRANSPORTATION IMPROVEMENT PROGRAM
Administrative Modification #7, Approved 09.21.2022**

NID	IRIS	Project Description	Fund Code	Phase	FFY19	FFY20	FFY21	FFY22	FFY23	Beyond
FTA Projects within FAST Planning Boundary										
Need ID	Project Description		Fund Code	Fund Type	FFY19	FFY20	FFY21	FFY22	FFY23	Beyond
21018	Urbanized Area Formula Grant - FNSB		FTA	5307	1,325.3	1,325.3	1,372.7	2,133.1		
22004	Transit operating assistance, and purchase of a bus.		Match		1,123.3	331.3	1,157.9	2,133.1		
Project Total					2,448.7	1,656.7	2,530.6	4,266.2	0.0	
21314	Urbanized Area Formula - ARRC		FTA	5307	20.0	20.0				
	Associated transit improvements.		Match		5.0	5.0				
Project Total					25.0	25.0	0.0	0.0	0.0	
19634	Urbanized Area Formula - ARRC		FTA	5307	200.0	250.0	65.0	100.0	240.0	
	Track rehabilitation.		Match		50.0	50.0			60.0	
Project Total					250.0	300.0	65.0	100.0	300.0	
19658	Urbanized Area Formula - ARRC		FTA	5307	200.0	200.0	200.0	200.0	200.0	
	Preventive maintenance.		Match		50.0	50.0	50.0	50.0	50.0	
Project Total					250.0	250.0	250.0	250.0	250.0	
31091	Urbanized Area Formula - ARRC		FTA	5307	40.0	115.0				
	Replace and/or upgrade radio system equipment and communication components.		Match		10.0					
Project Total					50.0	115.0	0.0	0.0	0.0	
21314	Transit Security - ARRC		FTA	5307	40.0	40.0				
	Purchase and install surveillance equipment system-wide, and other security expenses as appropriate.		Match		10.0	10.0				
Project Total					50.0	50.0	0.0	0.0	0.0	
20028	MACS Fleet Transition to CNG		FTA	5307		1,754.9	1,340.2	1,364.6		
	Transition the MACS fleet to Compressed Natural Gas in accordance with MACS Recommended 10-year Bus Replacement Plan 2019-2028.		Match		438.7	335.0	341.2			
Project Total					0.0	2,193.6	1,675.2	1,705.8	0.0	
19120	Rural Transit - FNSB		ILLU	5311						
	Operational funding for the gray line.		Match							
Project Total					0.0	0.0	0.0	0.0	0.0	
19635	Urbanized Area Formula - ARRC		FTA	5307		520.0				
	Bridge rehabilitation.		Match			130.0				
Project Total					0.0	650.0	0.0	0.0	0.0	
33245	Urbanized Area Formula - ARRC		FTA	5307		25.0				
	Facility rehabilitation.		Match							
Project Total					0.0	25.0	0.0	0.0	0.0	
33243	Urbanized Area Formula - ARRC		FTA	5307		175.0				
	Replace or upgrade in-track detector and at-grade signal systems equipment and communication components.		Match							
Project Total					0.0	175.0	0.0	0.0	0.0	
19635	State of Good Repair - ARRC		FTA	5337			720.0	360.0	8000.0	
	Bridge rehabilitation.		Match				180.0	90.0	2000.0	
Project Total					0.0	0.0	900.0	450.0	10000.0	
19658	State of Good Repair - ARRC		FTA	5337	200.0	200.0	200.0	200.0	200.0	
	Preventive maintenance.		Match		50.0	50.0	50.0	50.0	50.0	
Project Total					250.0	250.0	250.0	250.0	250.0	
19634	State of Good Repair - ARRC		FTA	5337	200.0	200.0	160.0	160.0	160.0	
	Track rehabilitation.		Match		50.0	50.0	40.0	40.0	40.0	
Project Total					250.0	250.0	200.0	200.0	200.0	

**FAST Planning 2019 - 2023 TRANSPORTATION IMPROVEMENT PROGRAM
Administrative Modification #7, Approved 09.21.2022**

NID	IRIS	Project Description	Fund Code	Phase	FFY19	FFY20	FFY21	FFY22	FFY23	Beyond
31091	State of Good Repair - ARRC	Replace and/or upgrade radio system equipment and communication components.	FTA	5337	40.0	92.0				
			Match		10.0	23.0				
Project Total					50.0	115.0	0.0	0.0	0.0	
19119	Enhanced Mobility for Seniors & Individuals with Disabilities	Funding for VanTran service.	FTA	5310	80.6	81.6				
			Match		20.1	20.4				
Project Total					100.7	102.0	0.0	0.0	0.0	
21028	Transit Administration & Maintenance Facility - Phase II	Renovation and expansion of the transit maintenance facility, including utility connection and/or storage of CNG.	FTA	5339		10,403.3				
			Match			2,600.8				
Project Total					0.0	13,004.2	0.0	0.0	0.0	
21038	Van Tran Fleet Transition to CNG	Transition the Van Tran fleet to CNG in accordance with Van Tran Recommended 10-year Bus Replacement Plan 2019-2028.	FTA	5310	168.0	113.5	115.1	58.4		
			Match		42.0	28.4	28.8	14.6		
Project Total					210.0	141.9	143.9	72.9	0.0	
21038	Bus and Bus Facility Allocations - FNSB	FFY18, 19, 20 & 21 Section 5339(a) CNG Fueled Bus.	FTA	5339(a)	95.2	99.1	91.3			
			Match		19.0	19.8	18.3			
Project Total					114.2	118.9	109.6	0.0	0.0	
22006	FNSB Transportation CNG Infrastructure	Construct Compressed Natural Gas (CNG) fueling infrastructure at the FNSB's new maintenance facility to accommodate conversion of transit bus fleet from diesel to CNG buses.	FTA	5339(a)				1,627.0		
			Match					406.8		
Project Total					0.0	0.0	0.0	2033.8	0.0	
22005	Winter Maintenance Equipment		FTA	5339(a)				87.8		
			Match					22.0		
Project Total					0.0	0.0	0.0	109.8	0.0	
22007	FNSB CNG Buses & CNG Paratransit Vans		FTA	5339(c)				2,494.7		
			Match					623.7		
Project Total					0.0	0.0	0.0	3118.4	0.0	
21048	Urbanized Area Formula Grant - FNSB	Purchase of a CNG Fueled Bus.	FTA	5307				330.6		
			Match					115.8		
Project Total					0.0	0.0	0.0	446.4	0.0	
22001 22002	Urbanized Area Formula Grant - FNSB	Purchase of Gasoline Fueled Paratransit Vans using FFY17/18 funds.	FTA	5307				348.8		
			Match					87.2		
Project Total					0.0	0.0	0.0	436.1	0.0	
27969	Buses and Bus Facility Competitive Grant		ILLU	5339(b)						
			Match							
Project Total					0.0	0.0	0.0	0.0	0.0	

**FAST Planning 2019 - 2023 TRANSPORTATION IMPROVEMENT PROGRAM
Administrative Modification #7, Approved 09.21.2022**

NID	IRIS	Project Description	Fund Code	Phase	FFY19	FFY20	FFY21	FFY22	FFY23	Beyond
NHS Projects within FAST Planning Boundary										
Need ID	IRIS	Project Description / Funding Source	Fund Code	Phase	FFY19	FFY20	FFY21	FFY22	FFY23	Beyond
3843	Z640780000	Airport Way / Cushman Street Intersection Reconstruction Reconstruct the intersection at Airport Way and Cushman Street.	CMAQ	Design	1,637.5					
			SM		162.5					
			CMAQ	Right-of-Way			4,275.6			
			SM				424.4			
			CMAQ	Utilities				1,091.6		
			SM					108.4		
			CMAQ	Construction						
SM										
Project Total					1,800.0	0.0	4,700.0	1,200.0	0.0	13,000.0
19217	NFHWY00245	Airport Way / Steese Expressway Reconstruction Replace existing intersection with displaced left turn intersection at Gaffney Road, Airport Way, Richardson Highway, and Steese Expressway (GARS).	HSIP	Design	1,100.0					
				Right-of-Way			50.0			
				Utilities			50.0			
				Construction				11,770.0		
Project Total					1,100.0	0.0	100.0	11,770.0	0.0	
15685	Z618720000	Airport Way (West) Improvements Construct intersection improvements along Airport Way between Dale Road and the Parks Highway. Project includes bicycle/pedestrian facilities along Hoselton Road to the Boat Street path.	NHPP	Construction				1,187.3	10,729.8	
			AC					10,729.8		
			ACC						-10,729.8	
			SM					1,182.9		
Project Total					0.0	0.0	0.0	13,100.0	0.0	
25598	Z615970000	Richardson Highway MP 357 - 362 Bicycle/Pedestrian Path Construct a paved bicycle/pedestrian path on the Richardson Highway between MP 357 - 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.	NHPP	Design				467.0		
			SM					33.0		
			SA	Construction						4,140.0
			SM							460.0
Project Total					0.0	0.0	0.0	500.0	4,600.0	
19217	NFHWY00097	Richardson Hwy MP 351 Interchange Replace the existing at grade intersection with an interchange to reduce turning related crashes.	HSIP	Design	615.0					
				Right-of-Way	500.0		900.0			
				Utilities					700.0	
				Construction						19,150.0
Project Total					1,115.0	0.0	900.0	0.0	19,850.0	
2130	Z661480000	Richardson Highway MP 353 - 357 Access/Safety Improvements 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.	NHPP	Construction	3,910.4	13,266.8				
			AC		13,266.8					
			ACC			-13,266.8				
			SM		1,705.1					
Project Total					18,882.3	0.0	0.0	0.0	0.0	

**FAST Planning 2019 - 2023 TRANSPORTATION IMPROVEMENT PROGRAM
Administrative Modification #7, Approved 09.21.2022**

NID	IRIS	Project Description	Fund Code	Phase	FFY19	FFY20	FFY21	FFY22	FFY23	Beyond
28069	Z607340000	Richardson Highway MP 360-361 (MP 359) Railroad Grade Separated Facility Construct grade-separated facility on the Richardson Highway to improve operations and reduce railroad/vehicle conflicts. Work includes new railroad overpass bridges (#2366 and 2367).	NHPP	Design		1,333.8				
			SM			94.2				
			NHPP	Utilities				3,638.8		
			SM				361.2			
			AC						24,284.0	
SM	Construction					1,716.0				
Project Total					0.0	1,428.0	0.0	4,000.0	26,000.0	24,284.0
22441	Z625410000	Steese Highway & 3rd Street Widening 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.	AC	Construction			13,645.5			
			SM			1,354.5				
Project Total					0.0	0.0	15,000.0	0.0	0.0	
30150	NFHWY00020	Steese Highway MP 4.5 (CHSR) Off-Ramp Bypass Lane Conduct a bypass lane and retaining wall at the Steese Highway north bound ramp to Chena Hot Springs Road.	NHPP	Right-of-Way	136.5					
			SM		13.5					
			NHPP	Construction		363.9				
			SM		36.1					
Project Total					150.0	400.0	0.0	0.0	0.0	
29829	Z607320000	Steese Expressway / Johansen Expressway Interchange 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.	NHPP	Design	1,886.7		2,274.3		1,819.4	
			SM		187.3		225.8		180.6	
			NHPP	Right-of-Way					2,729.1	
			SM						270.9	
Project Total					2,074.0	0.0	2,500.0	0.0	5,000.0	51,000.0
3821	Z632130000	University Avenue Widening Widen and reconstruct University Avenue to current standards.	NHPP	Right-of-Way		1,364.6				
			SM			135.5				
			NHPP	Utilities		1,364.6				
			SM			135.5				
			AC	Construction					6,549.8	
			SM						650.2	
Project Total					0.0	0.0	3,000.0	0.0	7,200.0	6,549.8
29655	Z632130000	University Avenue Rehabilitation: Wolf Run to DNR BLM Access Widen and reconstruct University Avenue to current standards from Thomas Street to the Chena River, including replacement of University Ave Bridge #0263.	NHPP	Construction				14,555.2	14,555.2	
			AC			29,110.4				
			ACC				-14,555.2	-14,555.2		
			SM			2,889.6				
Project Total					0.0	0.0	32,000.0	0.0	0.0	
29656	Z632130000	University Avenue Rehabilitation: DNR BLM Access to Rewak Drive Widen and reconstruct University Avenue to current standards from the Chena River to the Parks Highway.	NHPP	Construction		9,343.9				
			SFF		8,850.1					
			SM		1,806.0					
Project Total					0.0	20,000.0	0.0	0.0	0.0	
33345	Z632130000	University Avenue Segment 2B Airport Way to Mitchell Expressway Phase 1 Construct advanced utility relocations from Airport Way to the Mitchell Expressway. Reconstruct utility improvements on Davis Road. Work will include utilities, intersection improvements, road widening, sidewalks, lighting, and drainage improvements.	NHPP	Construction				9,551.9		
			SM					948.2		
Project Total					0.0	0.0	0.0	10,500.0	0.0	

**FAST Planning 2019 - 2023 TRANSPORTATION IMPROVEMENT PROGRAM
Administrative Modification #7, Approved 09.21.2022**

NID	IRIS	Project Description	Fund Code	Phase	FFY19	FFY20	FFY21	FFY22	FFY23	Beyond
Other Major Projects Within FAST Planning Boundary										
Need ID	IRIS	Project Description	Fund Code	Phase	FFY19	FFY20	FFY21	FFY22	FFY23	Beyond
26076	NFHWWY00124	Aurora Drive - Noyes Slough Bridge Replace the Noyes Slough bridge on Aurora Drive in Fairbanks	STP	Right-of-Way		354.8				
			SM				35.2			
			STP	Utilities				272.9		
			SM					27.1		
Project Total					0.0	390.0	0.0	300.0	0.0	4,900.0
19217	NFHWWY00096	Badger Road Two Way Left Turn Lane Upgrade Badger Road between Dennis Road and Hurst Road to accommodate a two way left turn lane. Accommodating the two way left turn lane may require road widening. Additional work will include signing, striping, drainage, and utilities.	HSIP	Design	500.0					
				Utilities	150.0					
				Construction	19,130.0					
Project Total					19,780.0	0.0	0.0	0.0	0.0	0.0
27542	NFHWWY00289	Chena Hot Spring Road MP 0-6 Rehabilitate Chena Hot Spring Road.	STP	Design	1,071.6	545.8				
			AC			545.8				
			ACC				-545.8			
			SM	Utilities	106.4					
			STP				227.4			
			SM				22.6			
			STP	Construction		5,194.0		8,194.0	5,000.0	
			AC				13,194.0			
			ACC					-8,194.0	-5,000.0	
			SM				1,806.0			
Project Total					1,723.8	20,444.0	0.0	0.0	0.0	0.0
31656	NFHWWY00016	Chena Pump Road Bike & Pedestrian Facility Rehabilitation Rehabilitate the existing Chena Pump Road bicycle path between Dartmouth Drive and the Pump House Restaurant. Improvements include widening Chena Pump Road shoulders between the Pump House Restaurant and Grebe Drive, bridge work on the Cripple Creek pedestrian bridge, drainage and roadside hardware.	CMAQ	Construction		1,455.5				
			SM				144.5			
Project Total					0.0	1,600.0	0.0	0.0	0.0	0.0
TBD	TBD	City of Fairbanks Systematic Signal Upgrades Install overhead signal head for each lane of each approach at 11 intersections around City of Fairbanks. Install retroreflective backplates on all signal heads at 11 additional locations.	HSIP	Design			300.0	500.0		
				Right-of-Way						50.0
Project Total					0.0	0.0	300.0	500.0	50.0	6,895.0
19217	Z772770000	College Road Median Extension Install a separate right turn lane for westbound traffic at the intersection of College Road/Old Steese Highway, and a new right turn lane creating dual rights for eastbound traffic at the intersection of College Road/Steese Expressway.	HSIP	Construction	520.0					
Project Total					520.0	0.0	0.0	0.0	0.0	0.0
31878	NFHWWY00424	Fairbanks North Pole Serious SIP Development of the Fairbanks/North Pole Serious SIP, including development of a mobile source emission budget for the nonattainment area and FAST Planning to ensure the area remains eligible for federal highway funds.	STP	Planning	946.1	946.1	946.1	773.2		
			SM			93.9	93.9	93.9	76.8	
Project Total					1,040.0	1,040.0	1,040.0	850.0	0.0	0.0

STP: Surface Transp. Prog., SM: State Match, 3PF: 3rd Party Funding, CMAQ: Congestion Mitigation Air Quality, TAP: Transp. Alts Prog., ILLU: Illustrative, AC: Adv. Constr., ACC: Adv. Constr. Conversion, FAF/FAM: FAST Approp. Funds/Match

**FAST Planning 2019 - 2023 TRANSPORTATION IMPROVEMENT PROGRAM
Administrative Modification #7, Approved 09.21.2022**

NID	IRIS	Project Description	Fund Code	Phase	FFY19	FFY20	FFY21	FFY22	FFY23	Beyond
33339	TBD	Interior Alaska Area Transportation Plan	PL	Planning				400.0		
		Update the Interior Alaska Area Transportation Plan.	SM					100.0		
Project Total					0.0	0.0	0.0	500.0	0.0	
30369	NFHWY00155	Northern Region ADA Reconnaissance & Improvements	STP	All	136.5	318.4	2,274.3	2,001.3	1,592.0	
		Design and Construct improvements recommended by the Northern Region ADA Reconnaissance Study.	SM		13.5	31.6	225.8	198.7	158.0	
Project Total					150.0	350.0	2,500.0	2,200.0	1,750.0	4,500.0
19217-4	Z634670000	Steese Hwy/Chena Hot Springs Rd Ramp Termini Roundabouts	HSIP	Utilities		150.0				
		Construct roundabouts at the interchange ramp termini for the Steese Highway at Chena Hot Springs Road.	HSIP	Construction		5,000.0				
Project Total					0.0	5,150.0	0.0	0.0	0.0	
26082	Z624870000	Old Steese Highway Reconstruction	STP	Design					1,728.4	
		Reconstruct the Old Steese Highway from Wendell Avenue Bridge to, and including, the intersecntion at the Johansen Expressway.	SM						171.6	
Project Total					0.0	0.0	0.0	0.0	1,900.0	15,000.0
18923	Varies	Pavement and Bridge Preservation (DOT&PF Preventative Maintenance Program) Crack sealing, surface treatment drainage, signage, guardrail, illumination, and other refurbishments to prolong the life of road pavement and bridges and their safety related structures. Project includes NHS Lane Delineators, Destination & Distance Signing, Pavement Markings and Signalization, Abandoned Vehicle Program, Road Surfacing and Transfer, Road Surface Treatments, and improve curb ramps to meet ADA standards. Project also includes preservation planning and reconnaissance activities. The scope does not include landscaping or other elements inconsistent with a pavement preservation focus.	NHPP	All		16,829.5	24,561.9	24,561.9	25,854.6	
			STP			27,291.0	27,291.0	27,291.0	28,727.4	
			SM			4,379.6	5,147.1	5,147.1	5,418.0	
Project Total					0.0	48,500.0	57,000.0	57,000.0	60,000.0	114,000.0
6359	Z632910000	Wendell Avenue Bridge Replacement Replace the Wendell Avenue Bridge and rehabilitate Wendell Avenue/Old Steese Highway between the Clay Street and 3rd Street intersections. In addition provide pedestrian and bicycle access from the Graehl and Chena Riverwalk Parks to the bridge. Project work will include roadside hardware, utilities, drainage and ADA improvements.	SFF	Utilities		91.0				
			SM			9.0				
			SFF	Construction		17,698.4				
			SM			1,756.8				
Project Total					0.0	19,555.2	0.0	0.0	0.0	

**FAST Planning 2019 - 2023 TRANSPORTATION IMPROVEMENT PROGRAM
Administrative Modification #7, Approved 09.21.2022**

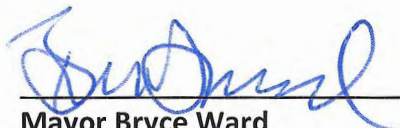
NID	IRIS	Project Description	Fund Code	Phase	FFY19	FFY20	FFY21	FFY22	FFY23	Beyond
CMAQ PROJECTS										
Need ID	IRIS	Project Description / Funding Source	Phase	Fund Code	FFY19	FFY20	FFY21	FFY22	FFY23	
27010	Z617630000	Northern Region Signal Interconnect To fund vehicle volume, classification, speed counts, and traffic counting equipment within the PM2.5 non-attainment area. Conduct a baseline study of local road VMT, as well as data analysis and reporting.	ACC CMAQ SM	Construction	-605.5 4,548.5 451.5	4,623.5	4,548.5	4,473.5	4,548.5	
Project Total					4,394.5	5,075.0	5,000.0	4,925.0	5,000.0	5,000.0
26161	Z605660000	Fairbanks Air Quality Planning Project The goal of this project is to update the local transportation model and EPA mobile source emissions 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 and short term planning documentation.	CMAQ SM	All	72.8 7.2	72.8	72.8	72.8	72.8	
Project Total					80.0	80.0	80.0	80.0	80.0	160.0
29232	NFHWHY00141 NFHWHY00142 NFHWHY00407	Committed Measures for the Fairbanks SIP Funding for transportation projects and programs that are committed and contingency measures listed in the State Implementation Plan (SIP) for the Fairbanks PM2.5 Non-attainment Area, and non-SIP projects that are evaluated and scored by the Fairbanks area CMAQ Project Evaluation Board.	CMAQ SM	All	1,728.4 171.6	1,728.4	1,728.4	1,922.0	1,960.5	
Project Total					1,900.0	1,900.0	1,900.0	2,102.1	2,144.2	4,000.0
22003	TBD	FNSB Transportation CNG Fueling Infrastructure Additional funding for the design and construction of the CNG fueling infrastructure to service CNG transit buses and paratransit vans.	SW-CMAQ SM	All				636.8	63.2	
Project Total					0.0	0.0	0.0	700.0	0.0	
18791	Z633860000 Z607090000 Z607110000	Statewide Congestion and Mitigation Air Quality The Department will work with DEC and appropriate local authorities to develop sub-allocations. Provide CMAQ funds to address non-attainment and maintenance measures in the Air Quality Statewide Improvement Program. [Fairbanks Area Signal Timing Upgrades, FNSB Air Quality Education Outreach, Statewide Implementation Plan]	CMAQ SM	All	3,211.2 318.8	3,211.2	3,211.2	3,211.2	3,211.2	
Project Total					3,530.0	3,530.0	3,530.0	3,530.0	3,530.0	7,060.0



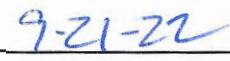
**Policy Board
Action Items
September 21, 2022**

Motion: To approve FFY19-23 TIP Administrative Modification #7. (Welch/Fletcher). None opposed. Approved.

Motion: To adopt the Resolution of support to form a Regional Planning Organization for the Fairbanks North Star Borough [under a Cooperative Agreement with the State of Alaska]. (Welch/Fletcher). None opposed. Approved.



Mayor Bryce Ward
Chair, Policy Board



Date