### Table 1. Four-Year Program Summary AMATS FFY 2023-2026 TIP Administrative Modification #2

PROJECT LOCATION	FEDERAI	FISCAL PR (\$ in Tho		NG YEAR	4-year total	% of 4-year Non-NHS \$
		October 1 - S	eptember 30			Non-Mas &
Non-National Highway System (Table 2)	2023	2024	2025	2026		
Roadway Improvements not including Pavement Replacement Project Cost	\$11,160	\$9,380	\$13,280	\$15,869	\$49,689	39.6%
Roadway Pavement Replacement (Table 6) Project Cost	\$4,192	\$2,089	\$1,443	\$6,533	\$14,257	11.4%
Roadway Improvements and Roadway Pavement Replacement Total Project Cost	\$15,352	\$11,469	\$14,723	\$22,402	\$63,946	
Non-motorized (Table 3)						
Non-Motorized Improvements not including Pavement Replacement Project Cost	\$2,450	\$13,057	\$8,834	\$100	\$24,441	19.5%
Non-Motorized Pavement Replacement (Table 6) Project Cost	\$1,053	\$1,500	\$2,311	\$4,766	\$9,630	7.7%
Non-Motorized Improvement and Pathway/Trails Pavement Replacement Total Project Cost	\$3,503	\$14,557	\$11,145	\$4,866	\$34,071	
Plans and Studies (Table 4) Project Cost	\$1,150	\$400	\$0	\$700	\$2,250	1.8%
Congestion Mitigation & Air Quality (CMAQ) (Table 5) AMATS Allocation (Non-CMAQ funding) Project Cost	\$6,442	\$4,942	\$5,500	\$3,400	\$20,284	16.2%
Other Federal/State/Local (Table 10) Project Cost	\$4,921	\$0	\$0	\$0	\$4,921	3.9%
AMATS Roadway, Non-Motorized, & CMAQ Allocation Total Project Cost	\$31,368	\$31,368	\$31,368	\$31,368	\$125,472	100.0%
AMATS Roadway, Non-Motorized, & CMAQ Allocation Revenue	\$31,368	\$31,368	\$31,368	\$31,368	\$125,472	
CMAQ Funded (Table 5) Required SIP TCM Project Cost	\$1,258	\$1,258	\$1,300	\$1,300	\$5,116	
CMAQ Funded (Table 5) Non-SIP Project Cost	\$1,100	\$1,100	\$1,058	\$1,058	\$4,816	
Subtotal for SIP and non-SIP CMAQ Funded Project Cost	\$2,358	\$2,358	\$2,358	\$2,358	\$9,932	
CMAQ (In addition to AMATS Allocation) Revenue	\$2,358	\$2,358	\$2,358	\$2,358	\$9,432	
AMATS Transportation Alternatives Program (TAP) Project Cost	\$900	\$2,900	\$1,900	\$1,100	\$6,800	
AMATS TAP Revenue	\$1,900	\$1,900	\$1,900	\$1,900	\$7,600	
Coronavirus Response and Relief Supplemental Appropriations Act (CRRSAA) Project Cost	\$9,181	\$6,350	\$0	\$0	\$15,531	
Coronavirus Response and Relief Supplemental Appropriations Act (CRRSAA) Revenue	\$10,509	\$0	\$0	\$0	\$10,509	
AMATS Carbon Reduction Program (CRP) Project Cost	\$75	\$6,937	\$7,132	\$4,255	\$18,399	
AMATS Carbon Reduction Program (CRP) Revenue	\$7,284	\$3,705	\$3,705	\$3,705	\$18,399	
AMATS Allocation, CMAQ, TAP, CRP, and CRRSA Total Project Costs	\$43,882	\$49,913	\$42,758	\$39,081	\$176,134	
AMATS Allocation, CMAQ, TAP, CRP, and CRRSA Total Revenue	\$53,419	\$39,331	\$39,331	\$39,331	\$171,412	
Other Funded Projects within the AMATS area outside the AMATS Alloc	ation					
Highway Safety Improvement Program (Table 7)	\$3,877	\$23,828	\$16,617	\$10,270	\$54,592	
National Highway System (Table 8)	\$147,568	\$817,550	\$26,000	\$29,000	\$1,020,118	
Transit Capital FTA Section 5307 to MOA (Table 9)	\$8,818	\$9,510	\$7,260	\$7,260	\$32,848	
Transit Capital FTA Section 5307 to ARRC (Table 9)	\$3,650	\$3,725	\$3,975	\$3,800	\$15,150	
Transit Capital FTA Section 5337 [State of Good Repair] to ARCC (Table 9)	\$12,750	\$900	\$900	\$1,150	\$15,700	
Other Federal Funded Projects within AMATS (Table 10)	\$8,622	\$0	\$74,500	<b>\$0</b>	\$83,122	
TOTAL PROGRAM ALLOCATION	\$229,092	\$898,489	\$164,878	\$86,306	\$1,378,765	

Grandfathered	STIP	Responsible	TIP Need	PROJECT LOCATION	PROJECT PHASING PLAN	FUND CODE	FEDERA	(\$ in '	PROGRAM  [housands] - September		Estimated funding	Est project cost 2023-	Est total
Project	Need ID	Agency	ID*				2023	2024	2025	2026	needs after 2026	2026	project cos
Yes	6460	DOT&PF	<b> </b> 4137	<b>O'Malley Road Reconstruction</b> [Seward Highway to Hillside Drive] - Reconstruct the roadway to improve safety and capacity at intersections and improve pedestrian facilities and 3 lane section east of Lake Otis Pkwy, and 5 lane section between Seward Hwy and Lake Otis Pkwy. Landscaping @ 5% of Construction \$ = to be determined. \$1.0M in Design and \$4.3M ROW funding for Phase I in 2015. \$500,000 ROW in 2016 for Phase II. \$12.2M in U/C funding for Phase I in 2017 is A/C into 2016 for a total of \$26.7M. Phase I will receive additional funds of \$4.2M from FFY 2013 GO Bond or other non-AMATS sources of funding such as NHPP or statewide STP funds. Phase II is funded with the remainder of the FFY 2013 GO Bond supplemented by TIP funds.	2023 - Utilities	STBG	\$5,000	\$0	\$0	\$0	\$0	\$5,000	\$5,000
					Total		\$5,000	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<i>\$0</i>	\$5,000	\$5,000
Yes	6460	DOT&PF	RDY00001	<b>Fireweed Lane Rehabilitation</b> [Spenard Road to Seward Highway] - This project would rehabilitate Fireweed Lane from Spenard Road to the Seward Highway and include a road diet, changing Fireweed from 4 lanes to a maximum of 3 lanes (2 with a center turn lane). This project would also include non-motorized improvements.	2023 - D 2024 - D/ROW	STBG	\$2,750	\$3,250	\$0	\$0	\$44,000	\$6,000	\$50,000
					Total		\$2,750	\$3,250	\$0	\$0	\$44,000	\$6,000	\$50,000
				Spenard Road Rehabilitation [Benson Blvd to Minnesota Dr] - Project will rehabilitate to improve traffic flow. This	202 <mark>3</mark> 4 - ROW	STBG	\$0	\$2,500	\$0	\$5,239	\$0	\$7,739	\$7,739
Yes	6460	DOT&PF	RDY00003	project would also include non-motorized improvements.	2026 - U/C	Deobs (STBG)	\$0	\$0	\$0	\$14,761	\$0	\$14,761	\$14,761
					Total		<b>\$0</b>	\$2,500	\$0	\$20,000	\$0	\$22,500	\$22,500
7	(460	DOTES DE	DD1/00004	Dr. Martin Luther King Jr Avenue Extension - Extend Dr. Martin Luther King Jr Avenue from Elmore Road to Piper			\$0	\$0	\$0	\$0	\$0	\$0	\$0
es	6460	DOT&PF	RDY00004	Drive. The new roadway would include non-motorized improvements.	Total		\$0	\$0	\$0	\$0	\$0	\$0	\$0
Yes	6460	DOT&PF	RDY00005	Rabbit Creek Road Rehabilitation [Seward Highway to Goldenview Drive] - Project would rehabilitate Rabbit Creek	2025 - D	STBG	\$0	\$0	\$750	\$1,150	\$31,650	\$1,900	\$33,550
					Total		\$0	\$0	\$750	\$1,150	\$31,650	\$1,900	\$33,550
Yes	6460	DOT&PF		East 4th Ave Signal and Lighting Upgrade [Cordova St to Ingra St] - Reconstruct the traffic signal and street lighting system along 4th Ave between Cordova St and Ingra St. Sidewalk and curb ramps will also be replaced.	2023 - ROW 2024 - U/C	CRRSAA	\$0	\$5,050	\$0	\$0	\$0	\$5,050	\$5,050
						STBG	\$110	\$0	\$0	\$0		\$110	\$110
					Total		\$110	\$5,050	\$0	\$0		\$5,160	\$5,160
Yes	6460	DOT&PF		<b>Potter Drive Rehabilitation</b> [Arctic Blvd to Dowling Road] - This project would rehabilitate Potter Drive from Arctic Boulevard to Dowling Road and include non-motorized improvements.	2024 - D 2026 - C	STBG	\$0	\$800	\$0	\$7,050	\$0	\$7,850	\$7,850
					Total		\$0	\$800	\$0	\$7,050	\$0	\$7,850	\$7,850
<sup>7</sup> es	6460	DOT&PF		<b>Mountain Air Drive</b> [Rabbit Creek Road to Sandpiper Drive] - Extend Mountain Air Drive from Rabbit Creek Road to Sandpiper Drive. Recommend separated pathway. Purpose: Circulation, access, and safety.	2023 - D 2025 - ROW	STBG	\$500	\$0	\$1,500	\$0	\$13,000	\$2,000	\$15,000
					Total		\$500	\$0	\$1,500	\$0	\$13,000	\$2,000	\$15,000
⁄es	6460	DOT&PF	RDY00013	Academy Drive/ Vanguard Drive Area Traffic Circulation Improvements [Brayton Drive to Abbott Road] - Project would improve and align Academy Drive and Vanguard Drive west of Abbott Road. Project would include non-	2024 - D 2025 - ROW	STBG	\$0	\$1,000	\$4,000	\$0	\$13,700	\$5,000	\$18,700
				motorized improvements and consider adjacent land use.	Total	+	\$0	\$1,000	\$4,000	\$0	\$13,700	\$5,000	\$18,700
				Pavement Replacement Program - This program will provide a single funding source for several pavement overlay	2023-2026	STBG	\$4,192	\$1,000	<b>\$4,000</b> \$1,443	\$6,533		<b>\$5,000</b> \$14,257	\$18,700
,	(460	рожа р <del>е</del>			Programming			· ·					
Yes	6460	DOT&PF	RDY00012	repair. May include those projects listed in Table 6 or other priorities.	Total	CRRSAA	\$6,631 <b>\$10,823</b>	\$0 <b>\$2,089</b>	\$0 <b>\$1,443</b>	\$0 <b>\$6,533</b>	\$0 <b>\$20,000</b>	\$0 <b>\$14,257</b>	\$0 <b>\$34,257</b>
			1		2023-2026	STBG	\$630	\$630	\$630	\$630	\$20,000	\$2,520	\$5,040
No	6460	DOT&PF	RDY00014		Programming	סמוט	φυσυ	φυσυ	φυσυ	Ψυσυ	φ2,320	ΨΔ,3ΔU	φυ,θ40
			I		Total		\$630	\$630	\$630	\$630	\$2,520	\$2,520	\$5,040

Grandfathered	STIP	Responsible	TIP Need	PROJECT LOCATION	PROJECT PHASING	FUND CODE	FEDER		PROGRAM Thousands)	IMING YEA	R Estimated funding	Est project	Est total
Project	Need ID	Agency	ID*		PLAN			October 1	- September	r 30	needs after	cost 2023-	project cos
Ū		,					2023	2024	2025	2026	2026	2026	
No	6460	DOT&PF	RDY00015	<b>Spenard Road Rehabilitation</b> [Minnesota Drive to Northwood Drive] - Project would rehabilitate Spenard Road from Minnesota Drive to Northwood Drive. Project would include non-motorized improvements and consider adjacent land use.	2025 - D	STBG	\$0	\$0	\$1,800	\$0	\$16,200	\$1,800	\$18,000
					Total		<b>\$0</b>	<b>\$0</b>	\$1,800	<b>\$0</b>	\$16,200	\$1,800	\$18,000
0	6460	DOT&PF	RDY00016	<b>Chugach Way Rehabilitation</b> [Spenard Road to Arctic Blvd] - Project would rehabilitate Chugach Way from Spenard Road to Arctic Blvd and include non-motorized improvements. Project would use the Chugach Way Area Transportation Elements Study for design development.	2024 - D 2026 - D	STBG	\$0	\$1,200	\$0	\$800	\$9,600	\$2,000	\$11,600
					Total		\$0	\$1,200	<b>\$0</b>	\$800	\$9,600	\$2,000	\$11,600
No	6460	DOT&PF	RDY00017	<b>Eagle River Road Rehabilitation</b> [MP 0 to MP 5.3] - Project will construct selected traffic, safety, drainage, intersection, roadside hardware, and ADA improvements from Milepoint 0 to 5.3 (Old Glenn Highway to Oriedner Road). Special consideration will be made to improve the non-motorized facilities, both parallel to and within the roadway. The project may also include work on signing, striping, signalization, ITS equipment, pavement, digouts, guardrail, lighting, utility adjustments, and/or utility relocations.	2025 - D	STBG	\$0	\$0	\$2,500	\$0	\$57,500	\$2,500	\$60,000
				2nd Avenue Signals and Lighting Ungrade [E Street to Condays Street]. The number of the preject is to replace traffic	Total	STBG	<b>\$0</b> \$870	<b>\$0</b>	<b>\$2,500</b> \$100	<b>\$0</b> \$0	<b>\$57,500</b> \$9,200	<b>\$2,500</b> \$970	<b>\$60,000</b> \$10,170
lo	6460	DOT&PF	RDY00018	<b>3rd Avenue Signals and Lighting Upgrade</b> [E Street to Cordova Street] - The purpose of the project is to replace traffic signals and lighting systems to meet current electrical safety standards and design criteria; sidewalks and pavement will be replaced as necessary to facilities electrical work and meet ADA requirements.	2024 - ROW	3100	\$870	ΦU	\$100	ΦΟ	\$9,200	\$970	\$10,170
					Total		\$870	\$0	\$100	<b>\$0</b>	\$9,200	\$970	\$10,170
No	6460	DOT&PF	RDY00019	<b>Lois Drive &amp; 32nd Ave Upgrade</b> [Benson Blvd to Minnesota Drive] - Project would upgrade Lois Drive and 32nd Ave from Benson Blvd to Minnesota Drive to current collector standards. This project would look at including lighting upgrades, addition of non-motorized facilities, and drainage upgrades were possible.	2023 - D 2025 - D	STBG	\$1,300	\$0	\$1,000	\$0	\$14,500	\$2,300	\$16,800
					Total		\$1,300	\$0	\$1,000	\$0	\$14,500	\$2,300	\$16,800
<b>[0</b>	6460	DOT&PF	RDY00020	Folker Street Upgrade [Tudor Road to 40th Ave] - Project would upgrade Folker from Tudor Road to 40th Ave to current local eollector standards. This project would look at including lighting upgrades, non-motorized facilities, and	2025 - D	STBG	\$0	\$0	\$400	\$0	\$7,000	\$400	\$7,400
				drainage upgrades were possible.	Total		\$0	\$0	\$400	\$0	\$7,000	\$400	\$7,400
lo	6460 <del>/</del> 33044	DOT&PF	RDY00021	<b>Dale Street Upgrade</b> [Tudor Road to 40th Ave] - Project would upgrade Dale Street from Tudor Road to 40th Ave to current local eollector standards. This project will include non-motorized facilities on Dale Street from Tudor Road to 40th Ave to link up with the non-motorized facilities on Tudor Road and 40th Ave. This project would look at including	2025 - D	STBG	\$0	\$0	\$600	\$0	\$5,400	\$600	\$6,000
				lighitng and drainage upgrades were possible.	Total		\$0	\$0	\$600	\$0	\$5,400	\$600	\$6,000
lo	6460	DOT&PF	RDY00022	<b>5th Avenue Signals and Lighting Upgrade</b> [L Street to H Street] - The purpose of the project is to replace traffic signals and lighting systems to meet current electrical safety standards and design criteria; sidewalks and pavement will	2026 - D	STBG	\$0	\$0	\$0	\$1,000	\$10,000	\$1,000	\$11,000
					Total		\$0	\$0	<b>\$0</b>	\$1,000	\$10,000	\$1,000	\$11,000
	Illus	trative		<b>5th Ave</b> [H Stree to Cordova] <b>and 6th Ave Signals and Lighting Upgrade</b> [L Street to Cordova] - The purpose of the project is to replace traffic signals and lighting systems to meet current electrical safety standards and design criteria; sidewalks and pavement will be replaced as necessary to facilities electrical work and meet ADA requirements.						Illustrative			
				The contingency list of projects for each year will consist of the following year's projects.	STBG Totals		\$15,352	\$11,469	\$14,723	\$22,402	\$254,270	\$63,946	\$318,216
				The contingency list of projects for each year will consist of the following year's projects.	CRRSAA Totals		\$6,631	\$5,050	\$0	\$0	\$0	\$5,050	\$5,050
				The contingency list of projects for each year will consist of the following year's projects.	CRP Totals		\$0	\$0	\$0	\$0	\$0	\$0	\$0
				Approximate percentage (%) for roadways			36%	30%	42%	51%	4-year average	40%	
				Approximate percentage (%) for pavement replacement projects			13%	7%	5%	21%	4-year average	11%	

## Table 3. Non-motorized AMATS FFY 2023-2026 TIP Administrative Modification #2

Grandfathered Project	STIP Need ID	Responsible Agency	TIP Need ID*	PROJECT LOCATION	PROJECT PHASING PLAN	FUND CODE	7	YEAR (\$ i	L PROGR n Thousand September	ds)	Estimated funding needs after	cost 2023-	- project
							2023	2024	2025	2026	2026	2026	cost
Yes	6460	DOT&PF	20257	<b>Dimond Center Pedestrian and Transit Improvements -</b> Multiphase effort focusing on pedestrian, bicycle, transit and travel way improvements. Primary improvements includes sidewalk connectivity, bicycle infrastructure, pedestrian and bicycle signals/signage, traffic calming techniques, lighting and other safety related infrastructure to ensure compliance with ADA.	Underway		\$0	\$0	\$0	\$0	\$0	\$0	\$0
					Total		\$0	\$0	\$0	\$0	\$0	\$0	\$0
Voc	6460	DOT&PF	TAP00001	Chugach Foothills Connector, Phase II - Project will construct a multi-use path on Tudor Road between Regal Mountain Drive	2023 - U/C	STBG	\$250	\$0	\$0	\$0	\$0	\$250	\$250
Yes	0400	DOTAPF	1AP00001	and Campbell Airstrip Road.	Total		\$250	\$0	\$0	<b>\$0</b>	\$0	\$250	\$250
				<b>Downtown Trail Connection -</b> Project will construct a connection between the Tony Knowles Coastal Trail to the Ship Creek	202 <mark>34</mark> - ROW	STBG	\$0	\$8,257	\$0	\$0	\$0	\$8,257	\$8,257
Vac	6460/33044/	DOT&PF	NMO00001	Trail in downtown Anchorage.	2024 - U/C	TAP	\$0	\$1,900	\$0	\$0	\$0	\$1,900	\$1,900
Yes	33862	DOTAPE	NMOUUUUI			CRP	\$0	\$3,103	\$0	\$0	\$0	\$3,103	\$3,103
					Total		\$0	\$13,260	\$0	\$0	\$0	\$13,260	\$13,260
				Fish Creek Trail Connection [Northern Lights Blvd to the Tony Knowles Coastal Trail] - This project will construct a connection	2023 - D/ROW	STBG	\$500	\$400	\$7,434	\$0	\$0	\$8,334	\$8,334
Voc	6460/33044/	DOT&PF	NMO00002	of the Fish Creek Trail to the Tony Knowles Coastal Trail.	2025 - U/C	TAP	\$0	\$0	\$1,900	\$0	\$0	\$1,900	\$1,900
Yes	33862	DOTAFF	NNIOUUUZ			CRP	\$0	\$0	\$5,666	\$0	\$0	\$5,666	\$5,666
					Total		\$500	\$400	\$15,000	<b>\$0</b>	\$0	\$15,900	\$15,900
Yes	6460	DOT&PF	NMO00006	Potter Marsh Improvements - This project would make improvements to the Potter Marsh southern parking facility.	Underway	STBG	\$100	\$0	\$0	\$0	\$0	\$100	\$100
					Total		\$100	<b>\$0</b>	\$0	<b>\$0</b>	\$0	\$100	\$100
Yes	6460	DOT&PF	NMO00008	<b>Anchorage Areawide Pathway and Trails Pavement Replacement -</b> This program will provide a single funding source for several pathway/trail pavement replacement projects. May include those projects listed in Table 6 or other priorities.	2023-2026 - Programming	STBG	\$1,053	\$1,500	\$2,311	\$4,766	\$0	\$9,630	\$9,630
			111200000		TD 4.1	<u> </u>	φ1 0 <b>5</b> 2	φ1. <b>5</b> 00	Φ2 211	ΦA 7.66	φa	do (20	Φ0. (20
				N-4	Total 2023 - ROW	STBG	<b>\$1,053</b> \$650	\$1,500	<b>\$2,311</b>	\$4,766	\$0 \$0	<b>\$9,630</b> \$4,950	<b>\$9,630</b> \$4,950
No	6460	DOT&PF	NMOOOOO	<b>Northern Lights Blvd Sidewalk Repairs -</b> Project will rehabilitate the sidewalks along Northern Lights Blvd from Minnesota Drive to Seward Highway. This project will make ADA improvements to sidewalks and bus stops, reconstruct portions of the sidewalks, relocate utilities, widen the sidewalks where possible, and reconstruct/relocate/consolidate driveways.	2024 - U/C	SIBG	\$030	\$4,300	\$0	\$0	\$U	\$ <del>4</del> ,950	54,950
					Total		\$650	\$4,300	\$0	\$0	\$0	\$4,950	\$4,950
No	<del>9299</del> 33044	DOT&PF		<b>Glenn Highway Trail Connection -</b> Project will construct an extension of the Glenn Highway Separated Pathway from Ski Road to Settlers Drive (approximately 0.5 miles). This project may also include, as necessary: curb ramps, lighting, drainage	+	TAP	\$0	\$0	\$0	\$600	\$5,400	\$600	\$6,000
110	2200 00011	Dorum	1111200020	improvements, vegetation clearing, signing, striping, and utilities.	Total		60	60	¢0	\$600	\$5,400	\$600	\$6,000
				Campbell Creek Trail Grade Separated Crossing at Lake Otis Parkway - Project would construct an elevated non-motorized	2023 - D	STBG	<b>\$0</b> \$850	\$0	<b>\$0</b> \$1,300	\$000	\$10,400	\$2,150	\$12,550
No	6460/	DOT&PF		crossing over Lake Otis Blvd to connect the east and west portions of the Campbell Creek Trail.	2025 - D 2025 - D			φ0		Ψ.		11111	
NO	33044	DOTAPE	NMOUUUII	crossing over Lake ous bive to connect the east and west portions of the Campbell Creek Itali.		TAP	\$450	\$0	\$0	\$0	\$0	\$450	\$450
					Total	CDD	\$1,300	\$0	\$1,300	\$0	\$10,400	\$2,600	\$13,000
No	6460/	DOT&PF		Multi-use Pathway from Tudor Road to Northern Lights Blvd - Project would construct a multi-use pathway along the Alaska	2024 - D 2026 - ROW	CRP	20	\$284	\$0	\$500	\$13,500 \$0	\$284 \$1,500	\$13,784
140	33044	DUIGIT		Railroad corridor from Tudor Road to Northern Lights Blvd. This project would connect to the existing trail to the north and eixsiting trail on Taft and Tudor Road.	Total	TAP	\$0 <b>\$0</b>	\$1,000 <b>\$1,284</b>	\$0 <b>\$0</b>	\$500 \$500	\$13,500	\$1,500 <b>\$1,784</b>	\$1,500 <b>\$15,284</b>
		+		AMATS Non-Motorized Safety Campaign - Project will produce a non-motorized safety campaign to help provide education	2023-2026 -	STBG	\$100	\$1,284 \$100	\$100	\$100	\$400	\$1,784 \$400	\$800
No	6460	DOT&PF		and safety equipment. Campaign is based on analyses of data with a multi-media approach that could incorporate crash behavior	Programming	SIDO	φ100	φ100	φ100	φ100	φ <del>4</del> 00	φ400	φουυ
110	<del>0.100</del>	DOIGH	1414100014	patterns, MOA generated heat maps, public polling and focus group (s) results.	Total	†	\$100	\$100	\$100	\$100	\$400	\$400	\$800
				The contingency list of projects for each year will consist of the following year's projects.	STBG Totals	+	\$3,503			_			
				Approximate percentage (%) for all Non		s	11%		_		% 4-year Avg		
				The contingency list of projects for each year will consist of the following year's projects.	TAP Totals		\$450		_				
				The contingency list of projects for each year will consist of the following year's projects.  The contingency list of projects for each year will consist of the following year's projects.	CRP Totals	†	\$0				50 \$13,500		

**Table 4. Plans and Studies** 

### Table 4. Plans and Studies AMATS FFY 2023-2026 TIP Administrative Modification #2

No	33862 6460		AMATS Climate Action Plan - This project will build on the Anchorage Climate Action Plan (adopted May 2019) by developing a climate action plan for the AMATS planning area. This data-based project will inventory current and past Anchorage/Chugiak-Eagle River transportation system greenhouse gas (GHG) emissions (including carbon) in order to quantitatively evaluate strategies and actions to reduce future GHG emissions, including carbon reduction strategies, related to transportation. The project will focus on equity and include a strategic implementation		CRRSAA STBG	\$ <del>250</del> \$450	<del>\$0</del> \$0	<del>\$0</del> \$0	<del>\$0</del> \$0	\$ <del>0</del>	\$ <del>250</del> \$450	\$ <del>250</del> \$450
			plan.	Total		\$450	\$0	\$0	\$0	\$0	\$450	\$450
N	33862	MOA Public	Enhanced Mobility for Seniors and Individuals with Disabilities (Section 5310) Program be "included in a locally developed, coordinated public transit-human services transportation plan," and that the plan be "developed and approved through a process that included participation by seniors, individuals with disabilities, representatives of public, private, and nonprofit transportation and human services providers and other	j	STBG	\$200	\$0	\$0	\$0	\$0	\$200	\$200
No	6460		members of the public" utilizing transportation services. These coordinated plans identify the transportation needs of individuals with disabilities, older adults, and people with low incomes, provide strategies for meeting these needs, and prioritize transportation services for funding and implementation.	Total		\$200	\$0	\$0	\$0	\$0	\$200	\$200
				STBG TOTALS		\$1,150	\$400	\$0	\$700	\$0	\$2,250	\$2,250
			The contingency list of projects for each year will consist of the following year's projects.	CRRSAA TOTALS		\$2,550	\$1,300	<b>\$0</b>	<b>\$0</b>	\$0	\$4,250	\$4,250
			The contingency list of projects for each year will consist of the following year's projects.	CRP TOTALS		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	\$0	\$0	\$0
				TAP TOTALS		\$450	\$0	<b>\$0</b>	<b>\$0</b>	\$0	\$450	\$450

9299 MC	Responsible	TID Mood ID*	DDO IECT I OCATION	PROJECT PHASING	FUND	FEDEI	RAL FISCA YEAR (\$ i	L PROGRA n Thousand		Estimated funding	Est project	Est total
6460/33862 MC 9299 MC	Agency	TIP Need ID*	PROJECT LOCATION	PLAN	CODE		October 1 -	September	30	needs after	cost 2023 - 2026	project co
6460/33862 MC 9299 MC						2023	2024	2025	2026	2026	2020	
6460/33862 MC 9299 MC			Statewide Improvement Program (SIP) Transportation Control Measures (TCM)									
6460/33862 MC 9299 MC			Anchorage Ridesharing/Transit Marketing 2023-2026 - This project funds the Municipal RideShare program which promotes, subsidizes,	2023-2026	CMAQ	\$958	\$958	\$1,000	\$1,000	\$4,000	\$3,916	\$7,916
6460/33862 MC 9299 MC			and contract manages an area-wide vanpool commuter service; and a comprehensive public transportation marketing effort.	Programming	STBG	\$542	\$42	\$600	\$0	\$0	\$1,184	\$1,184
9299 MC 9299 MC 9299 MC 9299 MC 9299 MC 9299 MC 8 6460/33862 MC 8 9299 MC 33862 MOA Transpt Depar MOA 33862 Transpt Depar MOA 33862 Transpt	MOA	CMQ00009			CRP	\$0	\$500	\$500	\$500	\$0	\$1,500	\$1,500
9299 MC 9299 MC 9299 MC 9299 MC 9299 MC 8 6460/33862 MC 8 9299 MC 33862 MOA Transpo Depar 33862 MOA Transpo Depar MOA 33862 MOA Transpo Transp				Total		\$1,500	\$1,500	\$2,100	\$1,500			\$10,600
9299 MC 9299 MC 9299 MC 9299 MC 9299 MC 8 6460/33862 MC 8 9299 MC 33862 MOA Transpo Depar 33862 MOA Transpo Depar MOA 33862 MOA Transpo Transp			Air Quality Public & Business Awareness Education Campaign 2023-2026 - The goal of this program is to further inform the public about	2023-2026		\$300	\$300	\$300	\$300		. ,	\$2,400
9299 MC 9299 MC 9299 MC 9299 MC 9299 MC 8 6460/33862 MC 8 9299 MC 33862 MOA Transpo Depar 33862 MOA Transpo Depar MOA 33862 MOA Transpo Transp	MOA	CMQ00010	air quality issues and what steps people may take to reduce pollution.	Programming	CIVITIQ	Ψ300	Ψ300	Ψ300	Ψ300	Ψ1,200	Ψ1,200	Ψ2,400
6460 MC 9299 MC 9299 MC 8 6460/33862 MC 8 9299 MC 8 9299 MC 1			an quanty issues and what steps people may take to reduce pondtion.	Total		\$300	\$300	\$300	\$300	\$1,200	\$1,200	\$2,400
6460 MC 9299 MC 9299 MC 8 6460/33862 MC 8 9299 MC 8 9299 MC 1			Project and Programs funded with CMAQ and AMATS STBG								- ,	
6460 MC 9299 MC 9299 MC 8 6460/33862 MC 8 9299 MC 8 9299 MC 1			Arterial Roadway Dust Control 2023-2026 - Magnesium chloride (MgCl2) dust palliative will be applied to approximately 70 miles of high	2023-2026	CMAQ	\$100	\$100	\$100	\$100	\$400	\$400	\$800
9299 MC  9299 MC  8 6460/33862 MC  8 9299 MC  8 9299 MC  4 6460/33862 Transper  Depart  MOA  Transper  Transper  Depart  MOA  Transper	MOA	CMQ00011	volume State and Municipal roadways prior to and after spring sweeping.	Programming			1	1	1		7 1 3 3	
9299 MC  9299 MC  8 6460/33862 MC  8 9299 MC  8 9299 MC  4 6460/33862 Transper  Depart  MOA  Transper  Transper  Depart  MOA  Transper				Total		\$100	\$100	\$100	\$100	\$400	\$400	\$800
9299 MC  9299 MC  8 6460/33862 MC  8 9299 MC  8 9299 MC  4 6460/33862 Transper  Depart  MOA  Transper  Transper  Depart  MOA  Transper			Traffic Control Signalization 2023-2026 - Program would provide proactive efficiencies with better/more updated signal timing plans to	2023-2026	STBG	\$400	\$400	\$400	\$400	\$1,600	\$1,600	\$3,200
9299 MC  8 6460/33862 MC  8 9299 MC  6460/33862 Transpondent  MOA  Tra	MOA	CMQ00012	address intersection congestion and improve air quality. Funding supports development of Traffic Management Center and emergency vehicle	Programming								
9299 MC  8 6460/33862 MC  8 9299 MC  6460/33862 Transpondent  MOA  Tra			and low priority transit signal preemption.	Total		\$400	\$400	\$400	\$400	\$1,600	\$1,600	\$3,200
9299 MC  8 6460/33862 MC  8 9299 MC  6460/33862 Transpondent  MOA  Tra			Non-Motorized Facility Maintenance Equipment - This project will purchase maintenance equipment that will be used to plow and sweep	2023-2025	CMAQ	\$1,000	\$1,500	\$800	\$0			\$3,300
s 6460/33862 MC s 9299 MC 6460/33862 MOA Transpo Depar MOA Transpo Depar MOA Transpo Depar MOA Transpo Depar MOA Transpo Trans	MOA	CMQ00013	non-motorized facilities during the winter and summers months within the AMATS area. \$500K in FY24 will be provided by Alaska DOT&PF	Purchase								
s 6460/33862 MC s 9299 MC 6460/33862 MOA Transpo Depar MOA Transpo Depar MOA Transpo Depar MOA Transpo Depar MOA Transpo Trans			outside the AMATS allocation.	Total		\$1,000	\$1,500	\$800	\$0		. ,	\$3,300
s 6460/33862 MC s 9299 MC 6460/33862 MOA Transpo Depar MOA Transpo Depar MOA Transpo Depar MOA Transpo Depar MOA Transpo Trans			Non-Motorized Facility Maintenance Equipment for Winter Greenbelt Trails - This project will purchase maintenance equipment that will	2025-2026	CMAQ	\$0	\$0	\$0	\$658	\$0	\$658	\$658
s 6460 MC  s 9299 MC  6460/33862 MOA  Transpo Depar  MOA  Transpo Depar  MOA  Transpo Depar  MOA  Transpo Tran	MOA	CMQ00014	be used to groom greenbelt trails during the winter months within the AMATS area.	Purchase		Φ.0	40	Φ.0	φ.c. <b>=</b> 0	40	φ.c. <b>E</b> Ω	φ. <b></b> ο
s 6460 MC  s 9299 MC  6460/33862 MOA  Transpo Depar  MOA  Transpo Depar  MOA  Transpo Depar  MOA  Transpo Tran				Total	CTDC	\$0	\$0	\$0	\$658		-	\$658
s 6460 MC  s 9299 MC  6460/33862 MOA  Transpo Depar  MOA  Transpo Depar  MOA  Transpo Depar  MOA  Transpo Tran			Bus Stop & Facility Improvements - This project funds new and existing facilities and bus stop sites to meet both the federally mandated	2023-26 Design /	STBG	\$1,500	\$1,500	\$1,500	\$0	\$4,509	\$4,500	\$9,009
s 6460 MC  s 9299 MC  6460/33862 MOA  Transpo Depar  MOA  Transpo Depar  MOA  Transpo Depar  MOA  Transpo Tran			Americans with Disabilities Act [ADA] requirements and the operational needs. Typical bus stop activities include design/engineering, bus shelters, benches, trash receptacles, landscaping, grading, pacing, utility relocations, lighting, curb adjustments, drainage, constructing paths,	Engineering / Implementation								
s 6460 MC  s 9299 MC  6460/33862 MOA  Transpo Depar  MOA  Transpo Depar  MOA  Transpo Depar  MOA  Transpo Tran	MOA	CM000005	and construction/reconstruction of turnouts. Typical facility activities include design/engineering, upgrades, rehabilitation, and	Implementation								
s 9299 MOA 6460/33862 MOA Transpo Depar  MOA Transpo Depar  MOA Transpo Depar  MOA Transpo Tra	MOA	CMQ00005	construction/reconstruction not limited to safety, security, facility equipment, structures, underground storage tanks, parking lots, sidewalks,									
s 9299 MOA 6460/33862 MOA Transpo Depar  MOA Transpo Depar  MOA Transpo Depar  MOA Transpo Tra			and drainage. Table 5 funds supplement FTA funds in projects 4, 7, 10, and 11 on Table 9.		CRP	\$0	\$2,000	\$0	\$0	\$0	\$2,000	\$2,000
s 9299 MOA 6460/33862 MOA Transpo Depar  MOA Transpo Depar  MOA Transpo Depar  MOA Transpo Tra			and dramage. Table to tames supplement it it tames in projects 1, 7, 10, and 11 on 14010 /	Total		\$1,500	\$3,500	\$1,500	\$0	\$4,509	\$6,500	\$11,009
s 9299 MOA 6460/33862 MOA Transpo Depar  MOA Transpo Depar  MOA Transpo Depar  MOA Transpo Tra			Capital Vehicles - This project provides funding for the replacement and expansion of the Public Transportation Department fleet. The fleet	2023-2026	STBG	\$3,000	\$3,000	\$3,000	\$3,000	.,,	. ,	\$18,000
s 9299 MOA 6460/33862 MOA Transpo Depar  MOA Transpo Depar  MOA Transpo Depar  MOA Transpo Tra			consists of MV-1, 22' and 40' buses that provide service to AnchorRIDES, and People Mover. Vehicles will be replaced based on the FTA	Purchase	SIDO	ψ3,000	\$5,000	ψ3,000	\$5,000	ψ0,000	φ12,000	\$10,000
MOA Transpo Depar  MOA Transpo Depar  MOA Transpo Depar  MOA Transpo Depar  MOA Transpo Transp	MOA	CMQ00007	defined useful life and the People Mover Transit Asset Management Plan. Table 5 funds supplement FTA funds in project 2, 6, and 10 on	Turchuse								
MOA Transpo Depar  MOA Transpo Depar  MOA Transpo Depar  MOA Transpo Depar  MOA Transpo Transp			Table 9.	Total		\$3,000	\$3,000	\$3,000	\$3,000	\$6,000	\$12,000	\$18,000
MOA Transpo Depar  MOA Transpo Depar  MOA Transpo Depar  MOA Transpo Depar  MOA Transpo Transp			Demo Operations / Expansion - This project will provide for operational assistance and/or operational service expansion for fixed route,	2023-2026	CMAQ	\$0	\$0	\$158	\$300	\$0	\$458	\$458
6460/33862 Transpo Deparement MOA Transpo Deparement MOA 33862 Transpo	MOA	CMQ00008	demand response, and/or mictrotransit public transit service. Table 5 funds supplement FTA funds in project 3, 5, 8, 9, and 10 on Table 9.	Programming								1
6460/33862 Transpo Deparement MOA Transpo Deparement MOA 33862 Transpo				Total		\$0	\$0	\$158	\$300	\$0	\$458	\$458
6460/33862 Transpo Deparement MOA Transpo Deparement MOA 33862 Transpo	MOA Public		Seniors and Youth Ride Free - Provide transit trips for people 18 and under and 60 and over.	2023 - 2026 -	CRP	\$0	\$1,000	\$916	\$0	\$0	\$1,916	\$1,916
Depart MOA Transport Depart MOA Transport MOA Transport Transport MOA Tr	Transportation			Implementation	STBG	\$1,000	\$0	\$0	\$0		. ,	\$1,000
33862 Transpo Depart MOA 33862 Transpo	Department			Total		\$1,000	\$1,000	\$916	\$0	\$0	\$1,916	\$1,916
33862 Transpo Depart MOA 33862 Transpo			Microtransit - Establish a new on-demand Microtransit service in Anchorage, to be managed by the MOA Public Transportation Department.	2023-2026 -	CRP	\$75	\$50	\$50	\$50	\$0	\$225	\$225
Depar MOA 33862 Transpo	<b>MOA Public</b>		This project includes professional services, software, equipment and/or other Microtransit technology. The primary goals of the project are to	Implementation	CKI	Ψ13	Ψ50	Ψ50	Ψ50	ΨΟ	Ψ223	Ψ223
MOA 33862 Transpo	Transportation	_	connect residents to jobs, activity centers, and existing fixed-route bus service in the region while providing a low-cost transportation									
33862 Transpo	Department		alternative to single-occupancy vehicles.	Total		\$75	\$50	\$50	\$50	\$0	\$225	\$225
33862 Transpo	MOA Public	2	Muldoon Transit Hub Mixed Use Development - Develop a mixed-use transit oriented development to replace the existing collection of on-	2023 - Design	CRP	\$0	\$0	\$0	\$3,705			\$3,705
_	Transportation		street bus stops at/near the intersection of Muldoon Road and Debarr Road. This project would include property acquisition or lease	2026 - U/C		\$450	\$0	\$0	\$0		-	\$10,450
<u> </u>	Department		negotiation, final design, and construction. FY23 is funded with grant funding outside the AMATS allocations.	Total		\$450	\$0	\$0	\$3,705		*	\$14,155
	-			Section Totals - STBG		\$6,442	\$4,942	\$5,500	\$3,400	.,	*	\$32,393
			The contingency list of projects for each year will consist of the following year's projects.	•		\$75	\$2.550	Ø1 466	04.055	\$0	¢0.246	¢0.246
			The contingency list of projects for each year will consist of the following year's projects.	Section Totals - CRP Section Totals - CMAQ		\$75	\$3,550	\$1,466	\$4,255		\$9,346	\$9,346
			The contingency list of projects for each year will consist of the following year's projects.	1		\$2,358	\$2,358	\$2,358	\$2,358	\$5,600	\$9,932	\$15,532

2 13 3 13 4 14 5 15 6 17 17 17 8 18 19 10 10 0	Airport Heights Road - Debarr Road to Glenn Hwy Boundary Ave - Boniface Pkwy to Oklahoma Brayton Drive - Dearmoun Road to - O'Malley Road Elmore Rd - Huffman Rd to O'Malley Rd Hiland Rd - MP 0 to MP 3.2 Post Rd - 3rd Ave to Reeve Blvd Upper Huffman Hillside Dr. to Toilsome Hill Dr.
3 14 15 15 166 1168 199 10 0 0 11 1 11 11	Brayton Drive - Dearmoun Road to - O'Malley Road  Elmore Rd - Huffman Rd to O'Malley Rd  Hiland Rd - MP 0 to MP 3.2  Post Rd - 3rd Ave to Reeve Blvd
4 1 5 1 6 1 7 1 8 1 1 0 0 0 1 1 1 1 1 1	Elmore Rd - Huffman Rd to O'Malley Rd Hiland Rd - MP 0 to MP 3.2 Post Rd - 3rd Ave to Reeve Blvd
5 1 6 1 7 1 8 1 9 1 10 <b>6</b>	Hiland Rd - MP 0 to MP 3.2 Post Rd - 3rd Ave to Reeve Blvd
6 1 7 1 8 1 9 1 10 (	Post Rd - 3rd Ave to Reeve Blvd
7   1 8   1 9   1 10   (	
8 ] 9 ] 10 (	Unner Huffman, Hillside Dr. to Toilsome Hill Dr.
9 1 0 0 1 1 1	Upper Huffman - Hillside Dr to Toilsome Hill Dr
0 (11 1	Reeve Blvd - 5th Ave to Post Road
1 1	Upper DeArmoun Road - Hillside Drive to Canyon Road
	Old Seward Highway Spur - Old Seward Highway to Potter Valley Road
	Eagle River Loop Road - Old Glenn Highway to Eagle River Road
[2]	Hillside Drive - DeArmoun Road to Abbott Road
13	VFW Road - Eagle River Road to Eagle River Loop Road
4	88th Avenue - Lake Otis Parkway to Abbott Road
15	A. Street - 6th Ave to Ocean Dock Road On-Ramp
6	Gambell Street/Ingra Street - 6th Ave to 4th Ave
[7]	I Street/L Street - 15th to 3rd Ave
18	Muldoon Road - Glenn Highway to Provider Drive
19 3	36th Ave/Providence Drive - C Street to Old Seward Highway
20	76th Ave - King Street to Old Seward Highway
]	Projects not in priority order

2023 - 2	2026 TIP, Pathway and Trail Pavement Replacement Projects
	Project Location
1	Debarr Road - Boniface to Muldoon (southside sidewalk)
2	Airport Heights Road - Debarr Road to Glenn Hwy
3	Northern Lights Blvd - Lois Drive to Minnesota Drive (southside pathway)
4	Jewel Lake Pathway - Raspberry Road to International Airport Road
5	Minnesota Drive - Hillcrest Drive to W. Northern Lights Boulevard
6	Minnesota Drive - W. Northern Lights Boulevard to Tudor Road
7	Bragaw Street - Northern Lights Blvd to Mountain View Drive
8	Muldoon Road - E. 16th Ave to Boundary Ave
9	Tudor Road - Seward Highway to Muldoon Road
10	Tudor Road - Minnesota Drive to Seward Highway
11	Glenn Highway Pathway - Boniface to S. Peters Creek
12	Debarr Road - Airport Heights to Boniface Pkwy
13	International Airport Road - Northwood Drive to Homer Road
14	Patterson Street - Northern Lights Blvd to Sherwood including Spurs
15	Birch Knoll Bike Trail - Labar Road to E Klatt Road
	Projects not in priority order
	Pavement Replacement Annual Totals shown in Table 3

STIP Need ID	Responsible Agency	TIP Need ID*	PROJECT LOCATION	PROJECT PHASING PLAN	Thousands)  October 1 September 30		ING YEAR (\$ in sands)		PROGRAMMING YEAR (\$ in Thousands)  October 1 - September 30			Est project cost 2023- 2026	Est total project cost
					2023	2024	2025	2026	after 2026				
19217	DOT&PF	HSP0009	Gambell St Utility Pole Removal and Increased Lighting	2024 <del>3</del> - U/C	\$0	\$8,250	\$0	\$0	\$0	\$8,250	\$8,250		
19217	DOT&PF	HSP0010	Gambell and Ingra Streets - Overhead Signal Indication Upgrades	2024 <del>3</del> - U/C	\$0	\$8,325	\$0	\$0	\$0	\$8,325	\$8,325		
19217	DOT&PF	HSP0014	5th Ave: Concrete St to Karluk St Pedestrian Improvements	2024 <del>3</del> - ROW/U/C	\$0	\$3,867	\$0	\$0	\$0	\$3,867	\$3,867		
19217	DOT&PF	HSP0019	Anchorage Flashing Yellow Arrow and Signal Head Display Improvements	2024 - D/ROW 2025 - U/C 2026 - U/C	\$0	\$1,786	\$10,270	\$10,270	\$0	\$22,326	\$22,326		
19217	DOT&PF	HSP0020	Tudor Road: Baxter Road to Patterson Street Channelization	2023 - D 2024 - D 2025 - ROW/U/C	\$3,667	\$244	\$4,556	\$0	\$0	\$8,467	\$8,467		
19217	DOT&PF	HSP0021	Old Seward Highway: Industry Way/120th Ave Channelization	2023 - D 2024 - D 2025 - U/C	\$172	\$114	\$1,791	\$0	\$0	\$2,077	\$2,077		
19217	DOT&PF	HSP0022	Ocean Dock Road RR Crossing Device Upgrades	2023 - D 2024 - C	\$38	\$1,242	\$0	\$0	\$0	\$1,280	\$1,280		
				Total	\$3,877	\$23,828	\$16,617	\$10,270	\$0	\$54,592	\$54,592		

STIP	Responsible	TIP Need	PROJECT LOCATION	PROJECT PHASING	Y	L FISCAL I EAR (\$ in T ctober 1 - Se	Chousands)		Estimated funding needs	Est project cost 2023-	Est total
Need ID	Agency	ID*	TROJECT LOCATION	PLAN	2023	2024	2025	2026	after 2026	2026	project cost
29730	DOT&PF	NHSOOD	Seward Highway Dowling Road Interchange Rehabilitation - Project will improve the Dowling Road roundabouts, the associated highway ramps, and make other improvements as needed to enhance safety and increase traffic flow.	Underway	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30691	DOT&PF	NHS0004	Seward Highway O'Malley Road to Dimond Boulevard Reconstruction Phase II - This is the second phase of the Seward Highway project, and will reconstructs the Seward Highway from Dimond Boulevard to O'Malley Road. Project includes an underpass to connect 92nd Avenue (west of the Seward Highway) with Academy Drive (east of the Seward Highway). The design and first construction phase are under Need ID 29731.	2023 - U/C	\$105,000	\$0	\$0	\$0	\$0	\$105,000	\$105,000
18924	DOT&PF	NHS0005	Pavement and Bridge Preservation - Crack sealing, surface treatment drainage, signage, guardrail, illumination, and other refurbishments to prolong the life of road pavement and bridges and their safety related structures. Project includes NHS Lane Delineators, Destination & Distance Signing, Pavement Markings and Signalization, Abandoned Vehicle Program, Road Surfacing and Transfer, Road Surface Treatments, and improve curb ramps to meet ADA standards (in coordination with Need ID 30397). The scope does not include landscaping or other elements inconsistent with a pavement preservation focus. This is a DOT&PF central region wide program with approximately \$25M going to projects within the AMATS area on an annual basis with a majority going to the NHS.	2023-2026+ - All Phases	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$100,000	\$125,000
31274	DOT&PF		Glenn Highway: Airport Heights to Parks Highway Rehabilitation - Projects consists of rehabilitation of the Glenn Highway between Airport Heights and the Parks Highway to be coordinated with HSIP safety improvements.	2023 - ROW 2024 - U/C	\$50	\$66,500	\$0	\$0	\$0	\$66,550	\$66,550
12641	DOT&PF	NHS0007	Seward Highway Mile Post 98.5 to 118 Bird Flats to Rabbit Creek - Reconstruct the Seward Highway from Bird Flats to Rabbit Creek to better accommodate traffic flow and address safety concerns.	2023 - D 2024 - U/C	\$16,518	\$677,510	\$0	\$0	\$0	\$694,028	\$694,028
31843	DOT&PF	NHS0008	<b>Seward Highway and Tudor Road Interchange Reconstruction -</b> Project will reconstruct the Tudor Road Interchange. Interchange ins at the end of its design life and has operational issues with the current traffic loads.	2025 - D 2026 - ROW	\$0	\$0	\$1,000	\$4,000	\$31,000	\$5,000	\$36,000
31839	DOT&PF	NHS0009	Glenn Highway Incident Management Traffic Accommodations - Project will construct modifications and improvements to facilitate efficient through travel along the Glenn Highway and nearby roads between Airport Heights and the Parkks Highway so that during times when lanes are blocked by crashes or other events, ensuing trsffic congestion is mitigated, and gridlock does not preclude travel between Anchorage, Eagle River, and the Matanuska Valley.	2023 - D 2024 - U/C	\$1,000	\$18,900	\$0	\$0	\$0	\$19,900	\$19,900
31846	DOT&PF	NHSOOTO	Glenn Highway and Hiland Road Interchange Preservation and Operational Improvements - Project will evaluate alternatives to make short term improvements to the Hiland Road interchange utilizing the existing bridge over the highway.	2024 - U/C	\$0	\$8,640	\$0	\$0	\$0	\$8,640	\$8,640
33686	DOT&PF	NHS0011	Muldoon Road Pavement Preservation: Debarr to Glenn Highway - pavement preservation of (respective roadway) including drainage and other improvements necessary to maintain the corridor in a state of good repair	2024 - U/C	\$0	\$14,400	\$0	\$0	\$0	\$14,400	\$14,400
33683	DOT&PF	NHS0012	Abbott Rd Pavement Preservation: New Seward Hwy to Lake Otis Pkwy - pavement preservation of (respective roadway) including drainage and other improvements necessary to maintain the corridor in a state of good repair.	2024 - U/C	\$0	\$6,600	\$0	\$0	\$0	\$6,600	\$6,600
The conting	ency list of projec		will consist of the following year's projects.		\$147,568	\$817,550	\$26,000	\$29,000	\$56,000	\$1,020,118	\$1,076,118

## Table 9. Transit AMATS FFY 2023-2026 Administrative Modification #2

STIP	Responsible			PROJECT PHASING	FEDERAL	Tł	nousands)	MING YEAR	R (\$ in	Estimated	Est project cost	Est total
Need ID	Agency	TIP Need ID*	PROJECT LOCATION	PLAN	Carryover	October 3 2023	1 - Septembe 2024	2025	2026	funding needs after 2026	2023-2026	project cost
19458	MOA Public Transportation	TRN00001	<b>Preventative Maintenance/Capital Maintenance -</b> FTA [Federal Transit Administration] allows grantees to use capital funds for overhauls and preventative maintenance. FTA assistance for those items is based on a percentage of annual vehicle maintenance costs.	2023-2026 - Implementation	\$0	\$4,888	\$4,500	\$4,500	\$4,500	\$13,500	\$18,388	\$31,888
19462	MOA Public Transportation	TRN00002	<b>Fleet Replacement/Expansion -</b> This project funds the fleet expansion and replacement for the AnchorRIDES paratransit service, as well as the fixed route fleet.	2023-2026 - Implementation	\$0	\$0	\$0	\$0	\$100	\$600	\$100	\$700
19464	MOA Public Transportation	I KNUUUIS	ADA Complementary Paratransit Services - Costs associated with ADA paratransit programs are eligible for this funding. The project funds the ADA paratransit eligibility process with a transportation skills assessment and a travel training program for people who could benefit from individualized instruction regarding how to independently ride People Mover buses. May also be used to purchase AnchorRIDES trips.	2023-2026 - Implementation	\$0	\$0	\$0	\$0	\$300	\$1,200	\$300	\$1,500
19457	MOA Public Transportation	TRN00004	Bus Stop Improvements/1% Section 5307 Transit Improvements - This project funds the upgrade of bus stop sites to meet both the federally-mandated Americans with Disabilities Act [ADA] requirements and the operational needs. Typical improvements include bus shelters, benches, trash receptacles, landscaping, grading, paving, utility relocations, lighting, curb adjustments, drainage, constructing paths, and construction/reconstruction of turnouts. Table 10 FTA funds supplement CMAQ funds for the Bus Stop & Facility Improvements project in Table 5.	2023-2026 - Implementation	\$0	\$400	\$0	\$300	\$0	\$75	\$700	\$775
19463	MOA Public Transportation	TRN00005	ITS/Automated Operating System/Management Information Systems - This projects funds information systems necessary for efficient management of the public transportation system. Typical projects include: Geographical Information Systems [GIS] capabilities, upgrades to the automated maintenance system, refueling, and inventory system; a new computerized dispatch system; and upgrades to the scheduling/run cutting process, customer information and telephone communications system, and desktop computers. This project also funds staff and capital resources to provide project oversight and capital for ITS for all modes of public transportation services. Provide day-to-day operational support to all ITS projects.	ı <b>-</b>	\$0	\$170	\$50	\$50	\$50	\$0	\$320	\$320
19459	MOA Public Transportation	TRN00006	Fleet Improvement/Support Equipment/Support Vehicle - This project funds improvements to existing transit and paratransit fleets. Typical projects include fareboxes, ticket readers with issue attachments that issue passenger passes on the bus; security systems; transit/signal improvements for headway enhancements; mechanical equipment and other improvements for facilities; mobile display terminals and vehicle communications, radios and locations systems. This project also funds the purchase of replacement vehicles and equipment to support the operation of the transit system. Typical purchases include pickup racks, maintenance trucks with special equipment, supervisor vehicles, shift change vehicles, forklifts, sweepers, and bus access snow removal equipment.		\$0	\$1,200	\$700	\$700	\$600	\$1,500	\$3,200	\$4,700
29264	MOA Public Transportation		Transit Centers/Support Facilities - This project supports an ongoing effort to provide major transit facilities in key areas of the city and major destinations. The Anchorage Comprehensive Plan and 2040 Land Use Plan (LUP) identified neighborhood, town, regional commercial and city centers that function as focal points for community activities with a mix of retail, residential, and public services and facilities. Anchorage Talks Transit coordinated with the LUP and implemented a frequent bus network along transit-supportive development corridors. These corridors should provide pedestrian connections to surrounding neighborhoods and transit. Existing and future facility improvements along these corridors and in areas like Midtown, Downtown, U-Med, Dimond Center, Debarr, and Muldoon, are vital to the implementation of these community planning documents.	2023-2026 - Implementation	\$0	\$1,200	\$750	\$750	\$750	\$2,250	\$3,450	\$5,700
	MOA Public Transportation	TRN00008	Operating Assistance - Section 5307 operating assistance for fixed route, demand responsive, and/or Microtransit public transit service.	2023-2026 - Implementation	\$0	\$0	\$300	\$0	\$0	\$3,000	\$300	\$3,300
			subtotal FTA Section 5307 & 5340	0		\$7,858	\$6,300	\$6,300	\$6,300	\$22,125	\$26,758	\$48,883

# Table 9. Transit AMATS FFY 2023-2026 Administrative Modification #2

CTID	D 23.1.			DDO W.GT DWA GDAG	FEDERAL		ROGRAMN lousands)	MING YEAR	R (\$ in	Estimated	E-4	E-44-4-1
STIP Need ID	Responsible Agency	TIP Need ID*	PROJECT LOCATION	PROJECT PHASING PLAN		October 1	l - Septemb	er 30		funding needs	Est project cost 2023-2026	Est total project cost
					Carryover	2023	2024	2025	2026	after 2026		
			Section 5310 Enhanced Mobility of Seniors & Individuals w/ Disabilities Projects may include purchasing buses and vans; wheelchair			\$240	\$240	\$240	\$240	\$624	\$960	\$1,584
			lifts, ramps, and securement devices; transit-related information technology systems including scheduling/routing/one-call systems; mobility									
10110	<b>MOA Public</b>	<b>TTD 1</b> 10 0 0 0 0	management programs; and acquisition of transportation services under a contract, lease, or other arrangement. Other activities may include travel training; building an accessible path to a bus stop, including curb-cuts, sidewalks, accessible pedestrian signals or other accessible									
19119	Transportation	TRN00009	features; improving signage or way-finding technology; providing same day service or door-to-door service; purchasing vehicles to support									
	-		new ride-sharing and/or vanpooling programs; and mobility management programs.									
	MOA Public		Section 5339 Bus and Bus Facilities Program - This program includes capital projects to replace, rehabilitate and purchase buses, vans,			\$720	\$720	\$720	\$720	\$1,614	\$2,880	\$4,494
27969	Transportation	TRN00010	and related equipment, and to construct bus-related facilities, including technological changes or innovations to modify low or no emission vehicles or facilities.									
$\longrightarrow$			Section 5339(b) Bus and Bus Facilities Competitive Program - This competitive program addresses significant repair and maintenance		+	\$0	\$2,250	\$0	\$0	\$1,614	\$2,250	\$3,864
			needs, improves the safety of transit systems, and deploys connective projects that include advanced technologies. Examples include projects			φU	\$2,230	\$0	φU	\$1,014	\$2,230	\$5,004
		TRN00011	to replace, rehabilitate and purchase buses, vans, and related equipment; to replace, rehabilitate, and construct bus-related facilities; including									
		1 KNUUU11	technological changes or innovations to modify vehicles and/or facilities.									
			subtotal FTA section 5307, 5310, 5340 Transit funding to the MOA	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		\$8,818	\$9,510	\$7,260	\$7,260	\$25,977	\$32,848	\$58,825
						73,323	77,72	4.,	<del>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</del>		, , , , , , , , , , , , , , , , , , ,	+,
			Alaska Railroad - FTA Section 5307 (Rail Tier) Funds									
21314	Alaska Railroad	TRN00012	1% Transit Security on the Alaska Railroad Corporation projects	2023-2026 -	\$0	\$25	\$25	\$50	\$0	\$100	\$100	\$200
	Corporation		Preventive Maintenance - This project partially funds statewide maintenance costs of passenger vehicle railcars and locomotives. Preventive	Implementation 2023-2026 -	\$3,500	\$3,500	\$3,500	\$3,750	\$3,750	\$14,500	\$14,500	\$29,000
19658	Alaska Railroad	TRN00013	maintenance is defined as all activities, supplies, materials, labor, services and associated costs required to preserve or extend the functionality		1 - 7 - 1	1 - 9	1 - 9	, , , , , ,	1 - 7	7 - 7 - 7	, ,	
	Corporation		and serviceability of the asset.	•								
21314	Alaska Railroad Corporation	TRN00014	1% Associated Transit Enhancements - can include benches, landscaping, and other transit related amenities.	2023-2026 - Implementation	\$0	\$25	\$25	\$50	\$0	\$100	\$100	\$200
	Alaska Railroad	TRN00015	Track Rehab - Rail and tie rehabilitation inside AMATS boundaries including shoulder widening, siding program, drainage, State of Good	2023-2026 -	\$8,500	\$50	\$50	\$0	\$0	\$250	\$100	\$350
	Corporation	1 K100013	Repair and improvement projects related to track infrastructure.	Implementation								
31091 1	Alaska Railroad	TRN00016	Radio and Communication System - Replace, upgrade or improvements to radio and communication locations, equipment, systems or	2023-2026 -	\$0	\$0	\$25	\$0	\$0	\$50	\$25	\$75
(	Corporation		components.	Implementation	ф <b>2</b> 70	Φ <b>7</b> Ω	ф <b>г</b> О	Φ0	Φ0	<i>\$2.50</i>	¢100	ф <b>2</b> 50
19635	Alaska Railroad	TRN00017	Bridge Rehabilitation - Bridge engineering, preventive maintenance, rehabilitation, replacements, and other bridge improvements within AMATS boundaries.	2023-2026 -	\$250	\$50	\$50	\$0	\$0	\$250	\$100	\$350
,	Corporation Alaska Railroad		Signal and Detector System - Replace, upgrade or improve in-track detector and at-grade signal systems equipment and communication	Implementation 2023-2026 -	\$350	\$0	\$25	\$25	\$0	\$50	\$50	\$100
33243	<b>Corporation</b>	TRN00018	components within AMATS boundaries.	Implementation	Ψ330	ΨΟ	Ψ23	Ψ23	ΨΟ	φ50	Ψ50	Ψ100
33245	Alaska Railroad	TRN00019	Facility Rehab - Within AMATS boundaries replace, upgrade or improve ARRC buildings and related functional appurtenances.	2023-2026 -	\$65	\$0	\$25	\$100	\$50	\$50	\$175	\$225
	Corporation		subtotal FTA Section 5307 (Rail Tier) Transit funding to Railroad	Implementation		\$3,650	\$3,725	\$3,975	\$3,800	\$15,350	<b>\$15,150</b>	\$30,500
						12,522	1-7		1-7		1 17 11	(100)
			Alaska Railroad - FTA Section 5337 (State of Good Repair) Funds	2010 2022	<b>\$700</b>	<b>\$7.5</b> 0	<b>45</b> 00	<b>4700</b>	4==0	32.22	Φ2 000	φ <u>σ</u> 000
19634 L	Alaska Railroad Corporation	TRN00020	Track Rehab - Rail and tie rehabilitation inside AMATS boundaries including shoulder widening, siding program, drainage, State of Good Repair and improvement projects related to track infrastructure.	2019 - 2022 - Implementation	\$500	\$750	\$700	\$700	\$750	\$2,900	\$2,900	\$5,800
	Alaska Railroad		Preventive Maintenance - This project partially funds statewide maintenance costs of passenger vehicle railcars and locomotives. Preventive	2019 - 2022 -	\$3,900	\$1,000	\$150	\$150	\$150	\$1,450	\$1,450	\$2,900
19658	Corporation	TRN00021	maintenance is defined as all activities, supplies, materials, labor, services and associated costs required to preserve or extend the functionality and serviceability of the asset.	Implementation								
	Alaska Railroad		Bridge Rehabilitation - Bridge engineering, preventive maintenance, rehabilitation, replacements, and other bridge improvements within	2020 - 2022 -	\$360	\$11,000	\$50	\$50	\$250	\$5,640	\$11,350	\$16,990
19635	Corporation	TRN00022	AMATS boundaries.	Implementation		, , , , , ,	, , ,		, , ,		, ,	, ,
31091	Alaska Railroad Corporation	TRN00023	Radio and Communication System - Replace, upgrade or improvements to radio and communication locations, equipment, systems or components.	2023-2026 - Implementation	\$0	\$50	\$50	\$50	\$50	\$200	\$200	\$400
33243	Alaska Railroad	TRN00024	Signal and Detector System - Replace, upgrade or improve in-track detector and at-grade signal systems equipment and communication	2023-2026 -	\$0	\$25	\$50	\$25	\$0	\$100	\$100	\$200
(	Corporation		components within AMATS boundaries.	Implementation	Φ0	<b>\$25</b>	<b>\$50</b>	ф <b>о</b> Е	Φ.Δ	#100	ф1 <b>0</b> 0	<b>\$200</b>
33245	Alaska Railroad	TRN00025	Facility Rehab - Within AMATS boundaries replace, upgrade or improve ARRC buildings and related functional appurtenances.	2023-2026 - Implementation	\$0	\$25	\$50	\$25	\$0	\$100	\$100	\$200

STIP Need ID	Responsible Agency	TIP Need ID*	PROJECT LOCATION	PROJECT PHASING PLAN	FEDERAL FISCAL PROGRAMMING YEAR (\$ in Thousands) October 1 - September 30					Estimated funding needs	Est project cost 2023-2026	Est total
					Carryover	2023	2024	2025	2026	after 2026	2025-2020	project cost
			subtotal FTA Section 5337 (SGR) funding to Railroad			\$12,750	\$900	\$900	\$1,150	\$9,990	\$15,700	\$25,690
			Alaska Railroad - FTA Section 5337 (SGR) Funds			\$0	\$0	\$0	\$0	\$0	\$0	\$0
			subtotal FTA Section 5337 funding to Railroad			\$12,750	\$800	\$900	\$1,150	\$17,400	\$15,600	\$33,000
			subtotal FTA Sections 5307 (Rail Tier) & 5337 Transit funding to ARRC			<b>\$16,400</b>	\$4,625	\$4,875	\$4,950	\$25,340	\$30,850	\$56,190
			Total Transit Program (FTA {5307+5337})			\$25,218	\$14,135	\$12,135	\$12,210	\$51,317	\$63,698	\$115,015
			The Municipality of Anchorage's Transportation Improvement Program (TIP) process is used to satisfy the public participation process of the Program of Projects (POP) that is required in U.S.C. Section 5307. The POP as presented is the proposed Program of Projects and will also be the final Program of Projects unless amended.									

STIP Need ID	Responsible Agency	TIP Need ID*	PROJECT LOCATION	PROJECT PHASING PLAN	Funding Source	FEDERAL FISCAL PROGRAMMING YE. (\$ in Thousands)  October 1 - September 30				Estimated funding	Est project cost 2023 -	Est total
						2023	2024	2025	2026	needs after 2026	2026	project cost
	Port of Alaska	OFS00001	Port of Alaska Modernization Program (PAMP). Deducted from the 2019 number is \$20M received from the State.	2023 - 2026 Programming		\$0	\$0	\$0	\$0	\$0	\$1,196,016	\$1,450,255
19482	MOA	OFS00002	AK094 & AK105 - Construction & Road Improvements @ APU.	2023 - U/C	Earmark	\$2,951	\$0	\$0	\$0	\$0	\$2,951	\$2,951
	DOT&PF		Campbell Tract Facility Alternate Entrance Alignment - Relocate the CTF entrance road 260' to align with East 68th Avenue.	U/C	STBG	\$4,921	\$0	\$0	\$0	\$0	\$4,921	\$4,921
28471		OFS00004			CRP	\$0	\$0	\$0	\$0	\$0	\$0	\$0
				Total		\$4,921	\$0	\$0	\$0	\$0	\$4,921	\$4,921
33008	MOA	OFS00005	<b>Buses and Bus Facilities Infrastructure Investment Project -</b> Replace and upgrade the information technology system for the Public Transportation Department. This project will improve the reliability of the bus system and help the city meet growing demand for transit.	Underway		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	AEA		Alaska Cargo and Cold Storage - The project is a secure, up to 715,000sf climate-controlled warehouse facility located at Ted Stevens Anchorage International Airport (ANC), Anchorage AK. Phase I, the current project, is estimated to be ~190,000sf of cargo warehouse, with the option to include aircraft parking. It will incorporate best-inclass energy efficiency through innovative design, engineering, and project delivery. In doing so, ACCS will create jobs and help transform ANC into a global logistics hub while enhancing Alaska's food security situation by improving its ability to handle perishable goods for Alaskans. ACCS will offer better and more efficient cargo transfer services to strengthen ANC's competitive position in the global supply chain, thereby serving as a cornerstone development that Alaska logistics providers and manufacturers can build around for decades to come. This facility will help transform ANC from a "gas-and-go" location to a global logistics hub. The facility site has already been leased by one of the project partners.	2025 - C	BUILD Grant	\$0	\$0	\$17,800	\$0	\$0	\$17,800	\$17,800
		OFS00007			ACCS Partner	\$0 s	\$0	\$56,700	\$0	\$0	\$56,700	\$56,700
				Total		\$0	\$	\$74,50	0 :	\$0 <i>\$0</i>	\$74,500	\$74,500
	Port of Alaska	OFS00008	Port of Alaska SMART Grid - This planning project will establish a baseline inventory of the existing meter infrastructure and related behind-the-meter loads at Port of Alaska (PoA), and consolidate all necessary information for the development of a smart grid and a successful future energy management system deployment. Planners need to understand the current state of infrastructure and how PoA tenants use and interact with that infrastructure to specify, design, and procure the technology solutions needed to maximize benefits for PoA users, and enable the seamless integration of additional technology as PoA advances its decarbonization objectives.	2023 - Planning	State or other Federal Funding	. \$500	\$	50 \$	50	\$0 <i>\$0</i>	\$500	\$500
				Total		\$500	\$	\$0 \$	50	\$0 <i>\$0</i>	\$500	\$500
	Port of Alaska	OFS00009	<b>Port of Alaska Solar Design and Engineering -</b> Engineering, design, and permitting documents for a proposed 2.5-3-megawatt ground-mounted solar array located in the furthest east Buffer Zone of the Port of Anchorage. Includes site surveying, solar PV design, and geotechnical, structural, civil, and electrical engineering.	- 2023 - D	State or other Federal Funding	\$250		50 \$	50	\$0 <b>\$0</b>	\$250	
				Total		\$250	\$	\$0 \$		\$0 \$0	\$250	\$250
				Other Fundir	ng Sources Tota	al \$8,622	\$	\$74,50	00	\$0 \$6	\$1,279,138	\$1,533,377
				AMA	TS STBG Tota	al \$4,921	\$	<b>50</b> \$		\$0 \$0		\$4,921
				AM	ATS CRP Tota	al \$(	)	<b>50</b> \$	80	\$0 \$6	\$0	\$0