

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

| PROJECT LOCATION | FEDERAL FISCAL PROGRAMMING YEAR (\$ in Thousands) | | | | 4-year total | % of 4-year Non-NHS \$ |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|------------------|------------------|-----------------|--------------------|------------------------|
| | October 1 - September 30 | | | | | |
| | 2023 | 2024 | 2025 | 2026 | | |
| Non-National Highway System (Table 2) | | | | | | |
| Roadway Complete Streets Improvements not including Pavement Replacement Project Cost | \$9,579 | \$9,943 | \$10,814 | \$18,184 | \$48,520 | 40.9% |
| Roadway Motorized Pavement Replacement (Table 6) Project Cost | \$4,925 | \$3,218 | \$4,192 | \$793 | \$13,128 | 11.1% |
| Roadway Complete Streets Improvements and Roadway Pavement Replacement Total Project Cost | \$14,504 | \$13,161 | \$15,006 | \$18,977 | \$61,648 | |
| Non-motorized Active Transportation (Table 3) | | | | | | |
| Non-Motorized Active Transportation Improvements not including Pavement Replacement Project Cost | \$2,179 | \$10,145 | \$6,873 | \$2,185 | \$21,382 | 18.0% |
| Non-Motorized Active Transportation Pavement Replacement (Table 6) Project Cost | \$1,053 | \$338 | \$2,311 | \$4,766 | \$8,468 | 7.1% |
| Non-Motorized Active Transportation Improvement and Pathway/Trails Pavement Replacement Total Project Cost | \$3,232 | \$10,483 | \$9,184 | \$6,951 | \$29,850 | |
| Plans and Studies (Table 4) Project Cost | \$1,046 | \$1,274 | \$637 | \$819 | \$3,776 | 3.2% |
| Surface Transportation Block Grant (STBG) Funding for Congestion Mitigation & Air Quality (CMAQ) Eligible Projects (Table 5) AMATS Allocation (Non-CMAQ funding) Project Cost | \$5,806 | \$4,556 | \$5,057 | \$3,546 | \$18,965 | 16.0% |
| Other Federal/State/Local (Table 10) Project Cost | \$4,477 | \$0 | \$0 | \$0 | \$4,477 | 3.8% |
| AMATS Roadway Complete Streets, Non-Motorized Active Transportation, & CMAQ Allocation Total Project Cost | \$29,065 | \$29,474 | \$29,884 | \$30,293 | \$118,716 | 100.0% |
| AMATS Roadway Complete Streets , Non-Motorized Active Transportation , & CMAQ Allocation Revenue | \$29,065 | \$29,474 | \$29,884 | \$30,293 | \$118,716 | |
| CMAQ Funded (Table 5) Required SIP TCM Project Cost | \$981 | \$1,084 | \$1,129 | \$1,185 | \$4,379 | |
| CMAQ Funded (Table 5) Non-SIP Project Cost | \$1,001 | \$956 | \$962 | \$962 | \$3,881 | |
| Subtotal for SIP and non-SIP CMAQ Funded Project Cost | \$1,982 | \$2,040 | \$2,091 | \$2,147 | \$8,260 | |
| CMAQ (In addition to AMATS Allocation) Revenue | \$1,982 | \$2,040 | \$2,091 | \$2,147 | \$8,260 | |
| AMATS Transportation Alternatives Program (TAP) Project Cost | \$819 | \$2,886 | \$2,911 | \$2,388 | \$9,004 | |
| AMATS Transportation Alternatives Program (TAP) Revenue | \$2,147 | \$2,205 | \$2,264 | \$2,388 | \$9,004 | |
| Coronavirus Response and Relief Supplemental Appropriations Act (CRRSAA) Project Cost | \$10,610 | \$0 | \$0 | \$0 | \$10,610 | |
| Coronavirus Response and Relief Supplemental Appropriations Act (CRRSAA) Revenue | \$10,610 | \$0 | \$0 | \$0 | \$10,610 | |
| AMATS Carbon Reduction Program (CRP) Project Cost | \$68 | \$6,052 | \$6,260 | \$3,285 | \$15,665 | |
| AMATS Carbon Reduction Program (CRP) Revenue | \$6,066 | \$3,115 | \$3,199 | \$3,285 | \$15,665 | |
| AMATS Carry Forward Revenue | \$0 | \$4,861 | \$0 | \$8,880 | \$13,740 | |
| AMATS Carry Forward Cost | \$0 | \$4,861 | \$0 | \$8,880 | \$13,740 | |
| Advance Construction (AC) Cost | \$0 | \$2,827 | \$0 | \$0 | \$2,827 | |
| Advance Construction Conversion (ACC) Revenue | \$0 | \$0 | \$2,827 | \$0 | \$2,827 | |
| AMATS Allocation, CMAQ, TAP, CRP, CRRSAA, Carry Forward, and AC Total Project Federal Costs | \$42,544 | \$48,140 | \$41,146 | \$46,993 | \$178,822 | |
| AMATS Allocation, CMAQ, TAP, CRP, Carry Forward Total Project Federal Costs Match | \$3,396 | \$6,634 | \$6,078 | \$6,082 | \$22,190 | |
| AMATS Allocation, CMAQ, TAP, CRP, CRRSAA, AC, and Carry Forward Total Project Costs (Federal + Match) | \$45,940 | \$54,774 | \$47,224 | \$53,075 | \$201,012 | |
| AMATS Allocation, CMAQ, TAP, CRP, CRRSAA, ACC, and Carry Forward Total Revenue (Federal + Match) | \$53,266 | \$48,329 | \$46,343 | \$53,075 | \$201,012 | |
| Other Funded Projects within the AMATS area outside the AMATS Allocation | | | | | | |
| Highway Safety Improvement Program (Table 7) | \$465 | \$8,448 | \$38,100 | \$11,364 | \$58,377 | |
| National Highway System (Table 8) | \$44,068 | \$806,310 | \$31,710 | \$29,000 | \$911,088 | |
| Transit Capital FTA Section 5307 to MOA (Table 9) | \$8,894 | \$9,510 | \$47,260 | \$7,260 | \$72,924 | |
| Transit Capital FTA Section 5307 to ARRC (Table 9) | \$3,650 | \$4,225 | \$3,975 | \$3,800 | \$15,650 | |
| Transit Capital FTA Section 5337 [State of Good Repair] to ARCC (Table 9) | \$12,850 | \$6,500 | \$1,000 | \$1,200 | \$21,550 | |
| Other Federal Funded Projects within AMATS (Table 10) | \$8,122 | \$4,042 | \$80,773 | \$2,534 | \$95,471 | |
| TOTAL PROGRAM ALLOCATION | \$120,525 | \$873,435 | \$237,704 | \$89,986 | \$1,321,650 | |

Totals include match. The match is funded with State or Local funding. Project estimates are shown in Year of Expenditure Dollars.

Table 2. Complete Streets
AMATS FFY 2023-2026 TIP Amendment #2

| Grandfathered Project | STIP Need ID | Responsible Agency | TIP Need ID* | PROJECT LOCATION | PROJECT PHASING PLAN | FUND CODE | FEDERAL FISCAL PROGRAMMING YEAR (\$ in Thousands) | | | | Estimated funding needs after 2026 | Est project cost 2023-2026 | Est total project cost |
|-----------------------|--------------|--------------------|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|----------------------|------------------------------------------------------|-----------------|----------------|----------------|------------------------------------|----------------------------|------------------------|
| | | | | | | | October 1 - September 30 | | | | | | |
| | | | | | | | 2023 | 2024 | 2025 | 2026 | | | |
| Yes | 6460 | DOT&PF | 2159 | O'Malley Road Reconstruction [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 | \$4,549 | \$0 | \$0 | \$0 | \$0 | \$4,549 | \$4,549 |
| | | | | | | State Match | \$452 | \$0 | \$0 | \$0 | \$0 | \$452 | \$452 |
| | | | | | Total | | \$5,000 | \$0 | \$0 | \$0 | \$0 | \$5,000 | \$5,000 |
| Yes | 6460 | DOT&PF | RDY00001 | Fireweed Lane Rehabilitation [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 | STBG | \$2,502 | \$0 | \$227 | \$2,729 | \$40,027 | \$5,458 | \$45,485 |
| | | | | | 20245 - D | State & MOA Match | \$248 | \$0 | \$23 | \$271 | \$3,973 | \$542 | \$4,515 |
| | | | | | 2026 - ROW | | | | | | | | |
| Total | | \$2,750 | \$0 | \$250 | \$3,000 | \$44,000 | \$6,000 | \$50,000 | | | | | |
| Yes | 6460 | DOT&PF | RDY00003 | Spenard Road Rehabilitation [Benson Blvd to Minnesota Dr] - Project will rehabilitate to improve traffic flow. This project would also include non-motorized improvements. | 2024 - ROW | STBG | \$0 | \$2,274 | \$0 | \$9,314 | \$0 | \$11,589 | \$11,589 |
| | | | | | 2026 - U/C | Carry Forward (STBG) | \$0 | \$0 | \$0 | \$8,880 | \$0 | \$8,880 | \$8,880 |
| | | | | | | MOA Match | \$0 | \$226 | \$0 | \$1,806 | \$0 | \$2,032 | \$2,032 |
| Total | | \$0 | \$2,500 | \$0 | \$20,000 | \$0 | \$22,500 | \$22,500 | | | | | |
| Yes | 6460 | DOT&PF | RDY00004 | Dr. Martin Luther King Jr Avenue Extension - Extend Dr. Martin Luther King Jr Avenue from Elmore Road to Piper Drive. The new roadway would include non-motorized improvements. | | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| | | | | | Total | | \$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 Road from the Seward Highway to Goldenview Drive and will look at left turn accommodations where possible. Project will include non-motorized improvements. | 2025 - D | STBG | \$0 | \$0 | \$682 | \$1,046 | \$18,421 | \$1,728 | \$20,150 |
| | | | | | 2026 - ROW | MOA Match | \$0 | \$0 | \$68 | \$104 | \$1,829 | \$172 | \$2,000 |
| | | | | | Total | | \$0 | \$0 | \$750 | \$1,150 | \$20,250 | \$1,900 | \$22,150 |
| Yes | 6460 | DOT&PF | RDY00006 | 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 D | STBG | \$100 | \$5,504 | \$0 | \$0 | \$0 | \$5,604 | \$5,604 |
| | | | | | 2024 - D/ROW/U/C | Carry Forward | \$0 | \$4,861 | \$0 | \$0 | \$0 | \$4,861 | \$4,861 |
| | | | | | | MOA Match | \$10 | \$936 | \$0 | \$0 | \$0 | \$946 | \$946 |
| Total | | \$110 | \$11,300 | \$0 | \$0 | \$0 | \$11,410 | \$11,410 | | | | | |
| Yes | 6460 | DOT&PF | RDY00007 | Potter Drive Rehabilitation [Arctic Blvd to Dowling Road] - This project would rehabilitate Potter Drive from Arctic Boulevard to Dowling Road and include non-motorized improvements. | 2024 - D | STBG | \$0 | \$0 | \$1,410 | \$0 | \$6,413 | \$1,410 | \$7,823 |
| | | | | | 20265 - CD/ROW | State Match | \$0 | \$0 | \$140 | \$0 | \$637 | \$140 | \$777 |
| | | | | | Total | | \$0 | \$0 | \$1,550 | \$0 | \$7,050 | \$1,550 | \$8,600 |
| Yes | 6460 | DOT&PF | RDY00010 | Mountain Air Drive [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 | STBG | \$455 | \$682 | \$1,365 | \$0 | \$11,826 | \$2,502 | \$14,328 |
| | | | | | 2024 - D | | | | | | | | |
| | | | | | 2025 - ROW | MOA Match | \$45 | \$68 | \$135 | \$0 | \$1,174 | \$248 | \$1,422 |
| Total | | \$500 | \$750 | \$1,500 | \$0 | \$13,000 | \$2,750 | \$15,750 | | | | | |
| Yes | 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-motorized improvements and consider adjacent land use. | 20245 - D | STBG | \$0 | \$0 | \$910 | \$3,639 | \$12,463 | \$4,549 | \$17,011 |
| | | | | | 20256 - ROW | MOA Match | \$0 | \$0 | \$90 | \$361 | \$1,237 | \$452 | \$1,689 |
| | | | | | Total | | \$0 | \$0 | \$1,000 | \$4,000 | \$13,700 | \$5,000 | \$18,700 |
| Yes | 6460 | DOT&PF | RDY00012 | Motorized Pavement Replacement Program - This program will provide a single funding source for several pavement overlay and/or replacement projects. Improvements are also expected to include ADA and some existing curb and sidewalk repair. May include those projects listed in Table 6 or other priorities. Funding in FY25 will be A/C into FY24. | 2023-2026 Programming | STBG | \$4,925 | \$3,218 | \$4,192 | \$793 | \$18,194 | \$13,128 | \$31,322 |
| | | | | | | CRRSAA | \$6,631 | \$0 | \$0 | \$0 | \$0 | \$6,631 | \$6,631 |
| | | | | | | AC (STBG) | \$0 | \$2,827 | \$0 | \$0 | \$0 | \$2,827 | \$2,827 |
| | | | | | | ACC (STBG) | \$0 | \$0 | \$2,827 | \$0 | \$0 | \$2,827 | \$2,827 |
| | | | | | | State & MOA Match | \$445 | \$255 | \$379 | \$72 | \$1,806 | \$1,150 | \$2,956 |
| | | | | | Total | | \$12,001 | \$6,300 | \$7,398 | \$865 | \$20,000 | \$26,564 | \$46,564 |

*Projects are not listed in priority order. Project estimates are shown in Year of Expenditure Dollars.

Table 2. Complete Streets
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| Grandfathered Project | STIP Need ID | Responsible Agency | TIP Need ID* | PROJECT LOCATION | PROJECT PHASING PLAN | FUND CODE | FEDERAL FISCAL PROGRAMMING YEAR (\$ in Thousands) | | | | Estimated funding needs after 2026 | Est project cost 2023-2026 | Est total project cost |
|-----------------------|----------------|--------------------|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|--------------|------------------------------------------------------|----------------|----------------|----------------|------------------------------------|----------------------------|------------------------|
| | | | | | | | October 1 - September 30 | | | | | | |
| | | | | | | | 2023 | 2024 | 2025 | 2026 | | | |
| No | 6460 | DOT&PF | RDY00014 | Safety Improvement Program (Traffic Count Support) 2023-2026 - Collect traffic data within the AMATS area completed by the ADOT&PF Central Region Highway Data Section and MOA Traffic Department Data Section. | 2023-2026 Programming | STBG | \$0 | \$573 | \$0 | \$0 | \$2,292 | \$573 | \$2,866 |
| | | | | | | CRRSAA | \$1,890 | \$0 | \$0 | \$0 | \$0 | \$1,890 | \$1,890 |
| | | | | | | MOA Match | \$0 | \$57 | \$0 | \$0 | \$228 | \$57 | \$284 |
| | | | | | | Total | \$1,890 | \$630 | \$0 | \$0 | \$2,520 | \$2,520 | \$5,040 |
| No | 6460 | DOT&PF | RDY00015 | Spenard Road Rehabilitation [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 | \$1,637 | \$0 | \$14,737 | \$1,637 | \$16,375 |
| | | | | | | MOA Match | \$0 | \$0 | \$163 | \$0 | \$1,463 | \$163 | \$1,625 |
| | | | | | | Total | \$0 | \$0 | \$1,800 | \$0 | \$16,200 | \$1,800 | \$18,000 |
| No | 6460 | DOT&PF | RDY00016 | Chugach Way Rehabilitation [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/ROW | STBG | \$0 | \$910 | \$0 | \$546 | \$8,733 | \$1,456 | \$10,189 |
| | | | | | | MOA Match | \$0 | \$90 | \$0 | \$54 | \$867 | \$144 | \$1,011 |
| | | | | | | Total | \$0 | \$1,000 | \$0 | \$600 | \$9,600 | \$1,600 | \$11,200 |
| No | 6460 | DOT&PF | RDY00017 | Eagle River Road Rehabilitation [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 |
| | | | | | | Total | \$0 | \$0 | \$2,500 | \$0 | \$57,500 | \$2,500 | \$60,000 |
| No | 6460 | DOT&PF | RDY00018 | 3rd Avenue Signals and Lighting Upgrade [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. | 2023 - D 2024 - ROW | STBG | \$791 | \$0 | \$846 | \$0 | \$8,369 | \$1,637 | \$10,007 |
| | | | | | | MOA Match | \$79 | \$0 | \$84 | \$0 | \$831 | \$163 | \$993 |
| | | | | | | Total | \$870 | \$0 | \$930 | \$0 | \$9,200 | \$1,800 | \$11,000 |
| No | 6460 | DOT&PF | RDY00019 | Lois Drive & 32nd Ave Upgrade [Benson Blvd to Lois Drive Minnesota Drive] - Project would upgrade Lois Drive and 32nd Ave from Benson Blvd to Lois Drive 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 | \$1,183 | \$0 | \$0 | \$0 | \$13,191 | \$1,183 | \$14,373 |
| | | | | | | MOA Match | \$117 | \$0 | \$0 | \$0 | \$1,309 | \$117 | \$1,427 |
| | | | | | | Total | \$1,300 | \$0 | \$0 | \$0 | \$14,500 | \$1,300 | \$15,800 |
| No | 6460 | DOT&PF | RDY00020 | Dale Street and Folker Street Upgrade [Tudor Road to 40th Ave] - Project would upgrade Dale Street and Folker from Tudor Road to 40th Ave to current local 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 lighting upgrades, non-motorized facilities, and drainage upgrades were possible. | 2025 - D | STBG | \$0 | \$0 | \$910 | \$0 | \$11,280 | \$910 | \$12,190 |
| | | | | | | MOA Match | \$0 | \$0 | \$90 | \$0 | \$1,120 | \$90 | \$1,210 |
| | | | | | | Total | \$0 | \$0 | \$1,000 | \$0 | \$12,400 | \$1,000 | \$13,400 |
| No | 6460/ 33044 | DOT&PF | RDY00021 | Dale Street Upgrade [Tudor Road to 40th Ave] - Project would upgrade Dale Street from Tudor Road to 40th Ave to current local 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 lighting and drainage upgrades were possible. | 2025 - D | STBG | \$0 | \$0 | \$600 | \$0 | \$5,400 | \$600 | \$6,000 |
| | | | | | | Total | \$0 | \$0 | \$600 | \$0 | \$5,400 | \$600 | \$6,000 |
| No | 6460 | DOT&PF | RDY00022 | 5th Avenue Signals and Lighting Upgrade [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 be replaced as necessary to facilitate electrical work and meet ADA requirements. | 2026 - D | STBG | \$0 | \$0 | \$0 | \$910 | \$9,097 | \$910 | \$10,007 |
| | | | | | | MOA Match | \$0 | \$0 | \$0 | \$90 | \$903 | \$90 | \$993 |
| | | | | | | Total | \$0 | \$0 | \$0 | \$1,000 | \$10,000 | \$1,000 | \$11,000 |
| Illustrative | | | | 5th Ave [H Street to Cordova] and 6th Ave Signals and Lighting Upgrade [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 | | | | | | |

*Projects are not listed in priority order. Project estimates are shown in Year of Expenditure Dollars.

Table 2. Complete Streets
AMATS FFY 2023-2026 TIP Amendment #2

| Grandfathered Project | STIP Need ID | Responsible Agency | TIP Need ID* | PROJECT LOCATION | PROJECT PHASING PLAN | FUND CODE | FEDERAL FISCAL PROGRAMMING YEAR (\$ in Thousands) | | | | Estimated funding needs after 2026 | Est project cost 2023-2026 | Est total project cost |
|-----------------------|--------------|--------------------|--------------|-----------------------------------------------------------------------------------------------|----------------------|-----------|------------------------------------------------------|----------|----------|----------|------------------------------------|----------------------------|------------------------|
| | | | | | | | October 1 - September 30 | | | | | | |
| | | | | | | | 2023 | 2024 | 2025 | 2026 | | | |
| | | | | The contingency list of projects for each year will consist of the following year's projects. | STBG Totals | | \$14,504 | \$13,161 | \$15,006 | \$18,977 | \$175,044 | \$58,821 | \$233,866 |
| | | | | The contingency list of projects for each year will consist of the following year's projects. | CRRSAA Totals | | \$8,521 | \$0 | \$0 | \$0 | \$0 | \$8,521 | \$8,521 |
| | | | | 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 |
| | | | | The contingency list of projects for each year will consist of the following year's projects. | AC Totals | | \$0 | \$2,827 | \$0 | \$0 | \$0 | \$2,827 | \$2,827 |
| | | | | The contingency list of projects for each year will consist of the following year's projects. | ACC Totals | | \$0 | \$0 | \$2,827 | \$0 | \$0 | \$2,827 | \$2,827 |
| | | | | The contingency list of projects for each year will consist of the following year's projects. | Carry Forward | | \$0 | \$4,861 | \$0 | \$8,880 | \$0 | \$13,740 | \$13,740 |
| | | | | Approximate percentage (%) for roadways | | | 33% | 34% | 36% | 60% | 4-year average | 41% | |
| | | | | Approximate percentage (%) for pavement replacement projects | | | 17% | 11% | 14% | 3% | 4-year average | 11% | |

*Projects are not listed in priority order. Project estimates are shown in Year of Expenditure Dollars.

Table 3. Active Transportation
AMATS FFY 2023-2026 TIP Amendment #2

| Grandfathered Project | STIP Need ID | Responsible Agency | TIP Need ID* | PROJECT LOCATION | PROJECT PHASING PLAN | FUND CODE | FEDERAL FISCAL PROGRAMMING YEAR (\$ in Thousands) | | | | Estimated funding needs after 2026 | Est project cost 2023-2026 | Est total project cost |
|-----------------------|------------------|--------------------|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|---------------------|---------------------------------------------------|-----------------|-----------------|----------------|------------------------------------|----------------------------|------------------------|
| | | | | | | | October 1 - September 30 | | | | | | |
| | | | | | | | 2023 | 2024 | 2025 | 2026 | | | |
| Yes | 6460 | DOT&PF | 29257 | Dimond Center Pedestrian and Transit Improvements - 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 |
| Yes | 6460 | DOT&PF | TAP00001 | Chugach Foothills Connector, Phase II - Project will construct a multi-use path on Tudor Road between Regal Mountain Drive and Campbell Airstrip Road. | 2023 - U/C | STBG | \$227 | \$0 | \$0 | \$0 | \$0 | \$227 | \$227 |
| | | | | | | MOA Match | \$23 | \$0 | \$0 | \$0 | \$0 | \$23 | \$23 |
| | | | | | Total | | \$250 | \$0 | \$0 | \$0 | \$0 | \$250 | \$250 |
| Yes | 6460/33044/33862 | DOT&PF | NMO00001 | Downtown Trail Connection - Project will construct a connection between the Tony Knowles Coastal Trail to the Ship Creek Trail in downtown Anchorage. | 2024 - ROW/U/C | STBG | \$0 | \$9,628 | \$0 | \$0 | \$0 | \$9,628 | \$9,628 |
| | | | | | | TAP | \$0 | \$2,886 | \$0 | \$0 | \$0 | \$2,886 | \$2,886 |
| | | | | | | CRP | \$0 | \$2,823 | \$0 | \$0 | \$0 | \$2,823 | \$2,823 |
| | | | | | | MOA Match | \$0 | \$1,522 | \$0 | \$0 | \$0 | \$1,522 | \$1,522 |
| | | | | | Total | | \$0 | \$16,860 | \$0 | \$0 | \$0 | \$16,860 | \$16,860 |
| Yes | 6460/33044/33862 | DOT&PF | NMO00002 | Fish Creek Trail Connection [Northern Lights Blvd to the Tony Knowles Coastal Trail] - This project will construct a connection of the Fish Creek Trail to the Tony Knowles Coastal Trail. | 2023 - D/ROW | STBG | \$0 | \$364 | \$6,991 | \$0 | \$0 | \$7,355 | \$7,355 |
| | | | | | 2025 - U/C | TAP | \$0 | \$0 | \$1,728 | \$0 | \$0 | \$1,728 | \$1,728 |
| | | | | | | CRP | \$0 | \$0 | \$4,926 | \$0 | \$0 | \$4,926 | \$4,926 |
| | | | | | | MOA Match | \$0 | \$36 | \$1,355 | \$0 | \$0 | \$1,391 | \$1,391 |
| | | | | | Total | | \$0 | \$400 | \$15,000 | \$0 | \$0 | \$15,400 | \$15,400 |
| Yes | 6460 | DOT&PF | NMO00006 | Potter Marsh Improvements - This project would make improvements to the Potter Marsh southern parking facility. | 2023 - C | STBG | \$0 | \$92 | \$0 | \$0 | \$0 | \$92 | \$92 |
| | | | | | | State Match | \$0 | \$8 | \$0 | \$0 | \$0 | \$8 | \$8 |
| | | | | | Total | | \$0 | \$100 | \$0 | \$0 | \$0 | \$100 | \$100 |
| Yes | 6460 | DOT&PF | NMO00008 | Anchorage Area-wide Pathway and Trails Active Transportation Pavement Replacement - 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 | \$958 | \$307 | \$2,102 | \$4,336 | \$0 | \$7,703 | \$7,703 |
| | | | | | | State and MOA Match | \$95 | \$31 | \$209 | \$430 | \$0 | \$765 | \$765 |
| | | | | | Total | | \$1,053 | \$338 | \$2,311 | \$4,766 | \$0 | \$8,468 | \$8,468 |
| No | 6460 | DOT&PF | NMO00009 | Northern Lights Blvd Sidewalk Repairs - 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. | 2023 - ROW | STBG | \$1,183 | \$0 | \$0 | \$2,524 | \$0 | \$3,707 | \$3,707 |
| | | | | | 2024 - U/C | TAP | \$0 | \$0 | \$0 | \$1,842 | \$0 | \$1,842 | \$1,842 |
| | | | | | | State Match | \$117 | \$0 | \$0 | \$433 | \$0 | \$551 | \$551 |
| | | | | | Total | | \$1,300 | \$0 | \$0 | \$4,800 | \$0 | \$6,100 | \$6,100 |
| No | 3044 | DOT&PF | NMO00010 | Glenn Highway Trail Connection - 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 improvements, vegetation clearing, signing, striping, and utilities. | 2026 - D | TAP | \$0 | \$0 | \$0 | \$546 | \$4,912 | \$546 | \$5,458 |
| | | | | | | State Match | \$0 | \$0 | \$0 | \$54 | \$488 | \$54 | \$542 |
| | | | | | Total | | \$0 | \$0 | \$0 | \$600 | \$5,400 | \$600 | \$6,000 |
| No | 6460/33044 | DOT&PF | NMO00011 | Campbell Creek Trail Grade Separated Crossing at Lake Otis Parkway - Project would construct an elevated non-motorized crossing over Lake Otis Blvd to connect the east and west portions of the Campbell Creek Trail. | 2023 - D | STBG | \$773 | \$0 | \$0 | \$0 | \$9,461 | \$773 | \$10,234 |
| | | | | | 2025 - D | TAP | \$409 | \$0 | \$1,183 | \$0 | \$0 | \$1,592 | \$1,592 |
| | | | | | | MOA Match | \$117 | \$0 | \$117 | \$0 | \$939 | \$235 | \$1,174 |
| | | | | | Total | | \$1,300 | \$0 | \$1,300 | \$0 | \$10,400 | \$3,200 | \$19,000 |
| No | 6460/33044 | DOT&PF | NMO00012 | Multi-use Pathway from Tudor Road to Northern Lights Blvd - Project would construct a multi-use pathway along the Alaska Railroad corridor from Tudor Road to Northern Lights Blvd. This project would connect to the existing trail to the north and existing trail on Taft and Tudor Road. | 2024 - D | CRP | \$0 | \$284 | \$0 | \$0 | \$13,500 | \$284 | \$13,784 |
| | | | | | 2026 - ROW | TAP | \$0 | \$1,000 | \$0 | \$500 | \$0 | \$1,500 | \$1,500 |
| | | | | | Total | | \$0 | \$1,284 | \$0 | \$500 | \$13,500 | \$1,784 | \$15,284 |
| No | 6460 | DOT&PF | NMO00014 | AMATS Non-Motorized Safety Campaign - Project will produce a non-motorized safety campaign to help provide education and safety equipment. Campaign is based on analyses of data with a multi-media approach that could incorporate crash behavior patterns, MOA generated heat maps, public polling and focus group (s) results. | 2023-2026 - Programming | STBG | \$91 | \$91 | \$91 | \$91 | \$364 | \$364 | \$728 |
| | | | | | | In-Kind MOA Match | \$9 | \$9 | \$9 | \$9 | \$36 | \$36 | \$72 |
| | | | | | 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 | | \$3,232 | \$10,483 | \$9,184 | \$6,951 | \$9,825 | \$29,850 | \$39,675 |
| | | | | The contingency list of projects for each year will consist of the following year's projects. | TAP Totals | | \$409 | \$2,886 | \$2,911 | \$2,388 | \$4,912 | \$8,595 | \$13,507 |
| | | | | The contingency list of projects for each year will consist of the following year's projects. | CRP Totals | | \$0 | \$2,823 | \$4,926 | \$0 | \$0 | \$7,749 | \$7,749 |
| | | | | Approximate percentage (%) for all Non-Motorized projects | | | 11% | 36% | 31% | 23% | 4-year Avg= | 25.1% | |

*Projects are not listed in priority order. Project estimates are shown in Year of Expenditure Dollars.

| Grandfathered Project | STIP Need ID | Responsible Agency | TIP Need ID* | PROJECT LOCATION | PROJECT PHASING PLAN | FUND CODE | FEDERAL FISCAL PROGRAMMING YEAR (\$ in Thousands) | | | | Estimated funding needs after 2026 | Est project cost 2023-2026 | Est total project cost |
|--------------------------|--------------|--------------------|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|-------------------|---------------------------------------------------|--------------|--------------|------------|------------------------------------|----------------------------|------------------------|
| | | | | | | | October 1 - September 30 | | | | | | |
| | | | | | | | 2023 | 2024 | 2025 | 2026 | | | |
| Plans and Studies | | | | | | | | | | | | | |
| Yes | | DOT&PF | PLN00003 | Seward Highway to Glenn Highway Connection Planning and Environmental Linkages (PEL) Study [20th Ave to Glenn Hwy/Airport Heights Intersection] -- The intent of this PEL is to define a vision for the future of this connection, identify environmental and resource concerns and opportunities in the study area, and use the information to develop reasonable alternatives through consultation with the affected agencies and the public. | Underway | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | | | | | Total | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Yes | | DOT&PF | PLN00006 | 92nd Ave Extension Reconnaissance Study -- This project will look at the challenges with extending 92nd Ave from Old Seward Highway to C Street and offer recommendations based on safety, congestion, non-motorized improvements, and freight mobility. | Underway | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | | | | | Total | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Yes | 6460 | DOT&PF | PLN00007 | Port of Alaska Multimodal Improvements Study - This project will study and make recommendations on how to improve the Ocean Dock Road connection to the Port of Alaska. | 2023 - Plan | STBG | \$45 | \$0 | \$0 | \$0 | \$0 | \$45 | \$45 |
| | | | | | | State Match | \$5 | \$0 | \$0 | \$0 | \$0 | \$5 | \$5 |
| | | | | | Total | | \$50 | \$0 | \$0 | \$0 | \$0 | \$50 | \$50 |
| Yes | | AMATS | PLN00009 | AMATS Safety Plan -- This project will create a comprehensive safety plan that will provide a coordinated framework for reducing fatalities and serious injuries on the surface transportation network in the AMATS planning area. | Underway | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | | | | | Total | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| No | 6460 | AMATS | PLN00010 | AMATS Interim 2050 MTP Update - Funding for the AMATS Interim 2050 Metropolitan Transportation Plan Update. | 2024 - Plan | STBG | \$0 | \$364 | \$0 | \$0 | \$0 | \$364 | \$364 |
| | | | | | | In-Kind MOA Match | \$0 | \$36 | \$0 | \$0 | \$0 | \$36 | \$36 |
| | | | | | Total | | \$0 | \$400 | \$0 | \$0 | \$0 | \$400 | \$400 |
| No | 6460 | DOT&PF | PLN00011 | AMATS Minnesota Drive and I/L Street Corridor Plan [International Airport Road to 3rd Ave] - Project would provide a comprehensive analysis of the Minnesota Drive and I/L Street corridor's current conditions, anticipated growth patterns and their impacts, likely outcomes and reasonable mitigation alternatives. It would include recommended improvements based on identified needs and community input, and a timeline for implementation. Project would include modeling analysis and engineering work as needed. The project should be evaluated for rehabilitation as a Complete Street, adhering to the AMATS Complete Streets policy. | 2023 - Plan | CRRSAA | \$700 | \$0 | \$0 | \$0 | \$0 | \$700 | \$700 |
| | | | | | | State Match | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | | | | | Total | | \$700 | \$0 | \$0 | \$0 | \$0 | \$700 | \$700 |
| No | 6460 | DOT&PF | PLN00013 | AMATS Tudor Road Corridor Plan [Muldoon Road to Minnesota Drive] - Project would provide a comprehensive analysis of the Tudor Road corridor's current conditions, anticipated growth patterns and their impacts, likely outcomes and reasonable mitigation alternatives. It would include recommended improvements based on identified needs and community input, and a timeline for implementation. Project would include modeling analysis and engineering work as needed. | 2024 - Plan | CRRSAA | \$0 | \$700 | \$0 | \$0 | \$0 | \$700 | \$700 |
| | | | | | | STBG | \$0 | \$637 | \$0 | \$0 | \$0 | \$637 | \$637 |
| | | | | | | State Match | \$0 | \$63 | \$0 | \$0 | \$0 | \$63 | \$63 |
| | | | | | Total | | \$0 | \$700 | \$0 | \$0 | \$0 | \$700 | \$700 |
| No | 6460 | DOT&PF | PLN00014 | AMATS Northern Lights Blvd and Benson Blvd Corridor Plan [LaTouche Street to Minnesota Drive]- Project would provide a comprehensive analysis of the Northern Lights Blvd and Benson Blvd corridor's current conditions, anticipated growth patterns and their impacts, likely outcomes and reasonable mitigation alternatives, such as a lane reduction. It would include recommended improvements based on identified needs and community input, and a timeline for implementation. Project would include modeling analysis and engineering work as needed. | 2024 - Plan | CRRSAA | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | | | | | | STBG | \$0 | \$0 | \$637 | \$0 | \$0 | \$637 | \$637 |
| | | | | | | State Match | \$0 | \$0 | \$63 | \$0 | \$0 | \$63 | \$63 |
| | | | | | Total | | \$0 | \$0 | \$700 | \$0 | \$0 | \$700 | \$700 |
| No | 6460 | AMATS | PLN00015 | AMATS Complete Street Plan - This plan will build on the AMATS Complete Street policy to provide planning guidance for street types, sidewalks, roadways, intersections, curbsides and ADA accessibility as well as plan implementation. This plan will also develop multi-modal street typologies for the AMATS area and a corresponding street typology map. These typologies may include recommendations for development review, streetscape design, traffic signal upgrades, recommended road reclassifications, and bicycle and pedestrian facilities design. | 2023 - Plan | STBG | \$409 | \$0 | \$0 | \$0 | \$0 | \$409 | \$409 |
| | | | | | | MOA Match | \$41 | \$0 | \$0 | \$0 | \$0 | \$41 | \$41 |
| | | | | | Total | | \$450 | \$0 | \$0 | \$0 | \$0 | \$450 | \$450 |
| No | 6460 | AMATS | PLN00016 | AMATS Regional Household Travel Survey - Conduct a Regional Household Travel Survey to gather information on travel behaviors and patterns of the households in the region. | 2023 - Study | CRRSAA | \$600 | \$0 | \$0 | \$0 | \$0 | \$600 | \$600 |
| | | | | | | MOA Match | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | | | | | Total | | \$600 | \$0 | \$0 | \$0 | \$0 | \$600 | \$600 |
| No | 6460 | MOA & AMATS | PLN00017 | Downtown Streets Engineering Study - Project will implement the Our Downtown Anchorage District Plan through a streets engineering study that will address the Plan's transportation & circulation policies, Plan action items, assess ROW ownership and management in the Downtown district, identify opportunities for complete streets, and include modeling as needed. | 2023 - Study | CRRSAA | \$550 | \$0 | \$0 | \$0 | \$0 | \$550 | \$550 |
| | | | | | | MOA Match | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | | | | | Total | | \$550 | \$0 | \$0 | \$0 | \$0 | \$550 | \$550 |
| No | 33044 | MOA & AMATS | PLN00018 | AMATS Recreational Trails Plan Update - A comprehensive update of all recreational trails within the AMATS area. This update will include primary and secondary linkages to established multi-use pathways as well as recreational facilities such as single track bicycle trails, hiking networks and bicycle parks within the planning area. This plan will also study trail expansion opportunities and strengthening the connections between recreational trail development and fostering economic growth within the AMATS area. | 2023 - Study | TAP | \$409 | \$0 | \$0 | \$0 | \$0 | \$409 | \$409 |
| | | | | | | In-Kind MOA Match | \$41 | \$0 | \$0 | \$0 | \$0 | \$41 | \$41 |
| | | | | | Total | | \$450 | \$0 | \$0 | \$0 | \$0 | \$450 | \$450 |
| No | | MOA & AMATS | PLN00019 | Non-Motorized Facilities Inventory and Mapping -- Project would inventory the non-motorized facilities within the AMATS area. Project would create a GIS layers with this information. | 2024 - Study | CRRSAA | \$0 | \$300 | \$0 | \$0 | \$0 | \$300 | \$300 |
| | | | | | Total | | \$0 | \$300 | \$0 | \$0 | \$0 | \$300 | \$300 |
| No | 6460 | DOT&PF | PLN00020 | A/C Street Corridor Plan [Tudor Road to 3rd Ave]- Project would provide a comprehensive analysis of the A and C Street corridor's current conditions, anticipated growth patterns and their impacts, likely outcomes to consider the potential rehabilitation of A and C Street into Complete Streets, adhering to the AMATS Complete Streets Policy. Complete Street improvements included would be based on community input, and a timeline for implementation. Project would include modeling analysis and engineering work as needed. | 2026 - Study | STBG | \$0 | \$0 | \$0 | \$637 | \$0 | \$637 | \$637 |
| | | | | | | State Match | \$0 | \$0 | \$0 | \$63 | \$0 | \$63 | \$63 |

*Projects are not listed in priority order. Project estimates are shown in Year of Expenditure Dollars.

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

| | | | | | Total | | \$0 | \$0 | \$0 | \$700 | \$0 | \$700 | \$700 |
|-----------|-------------|---------------------------------------------|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------------------|--------------|--------------|------------|--------------|------------|--------------|--------------|
| No | 6460 | AMATS | PLN00021 | 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 plan. | 2023 - Study | STBG | \$409 | \$0 | \$0 | \$0 | \$0 | \$409 | \$409 |
| | | | | | | In-Kind MOA Match | \$41 | \$0 | \$0 | \$0 | \$0 | \$41 | \$41 |
| | | | | | Total | | \$450 | \$0 | \$0 | \$0 | \$0 | \$450 | \$450 |
| No | 6460 | MOA Public Transportation Department | PLN00022 | Anchorage Human Services Coordinated Transportation Plan - Federal transit law requires that projects selected for funding under the 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 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. | 2023 - Study | STBG | \$182 | \$0 | \$0 | \$0 | \$0 | \$182 | \$182 |
| | | | | | | MOA Match | \$18 | \$0 | \$0 | \$0 | \$0 | \$18 | \$18 |
| | | | | | Total | | \$200 | \$0 | \$0 | \$0 | \$0 | \$200 | \$200 |
| No | 6460 | AMATS | PLN00023 | AMATS Congestion Management Process (CMP) Update - Project will update the AMATS Congestion Management Process plan and conduct an evaluation of the effectiveness of the CMP in the AMATS transportation planning process. | 2025 - Study | STBG | \$0 | \$273 | \$0 | \$0 | \$0 | \$273 | \$273 |
| | | | | | | In-Kind MOA Match | \$0 | \$27 | \$0 | \$0 | \$0 | \$27 | \$27 |
| | | | | | Total | | \$0 | \$300 | \$0 | \$0 | \$0 | \$300 | \$300 |
| No | 6460 | AMATS | PLN00024 | AMATS Freight Mobility Update - Update the AMATS Freight Mobility Study (FMS) to reflect the growth of freight distribution in the AMATS Planning Area since 2017 as well as recommend the establishment of safe freight corridors, routes, access, and intermodal/distribution facilities. Where applicable take into consideration the findings and recommendations of the Statewide Freight Mobility Study prepared for Alaska DOT&PF in 2021 | 2026 - Study | STBG | \$0 | \$0 | \$0 | \$182 | \$0 | \$182 | \$182 |
| | | | | | | In-Kind MOA Match | \$0 | \$0 | \$0 | \$18 | \$0 | \$18 | \$18 |
| | | | | | Total | | \$0 | \$0 | \$0 | \$200 | \$0 | \$200 | \$200 |
| | | | | The contingency list of projects for each year will consist of the following year's projects. | STBG TOTALS | | \$1,046 | \$1,274 | \$637 | \$819 | \$0 | \$3,775 | \$3,775 |
| | | | | | CRRSAA TOTALS | | \$1,850 | \$0 | \$0 | \$0 | \$0 | \$1,850 | \$1,850 |
| | | | | | CRP TOTALS | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | | | | | TAP TOTALS | | \$409 | \$0 | \$0 | \$0 | \$0 | \$409 | \$409 |

*Projects are not listed in priority order. Project estimates are shown in Year of Expenditure Dollars.

Table 5. STBG Funding for CMAQ Eligible Projects
AMATS FFY 2023-2026 TIP Amendment #2

| Grandfathered Project | STIP Need ID | Responsible Agency | TIP Need ID* | PROJECT LOCATION | PROJECT PHASING PLAN | FUND CODE | FEDERAL FISCAL PROGRAMMING YEAR (\$ in Thousands) | | | | Estimated funding needs after 2026 | Est project cost 2023 - 2026 | Est total project cost |
|----------------------------------------------------------------------------------|---------------------|--------------------------------------------|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|-------------------|---------------------------------------------------|----------------|----------------|----------------|------------------------------------|------------------------------|------------------------|
| | | | | | | | October 1 - September 30 | | | | | | |
| | | | | | | | 2023 | 2024 | 2025 | 2026 | | | |
| Statewide Improvement Program (SIP) Transportation Control Measures (TCM) | | | | | | | | | | | | | |
| No | 9299/ 6460/33862 | MOA | CMQ00009 | Anchorage Ridesharing/Transit Marketing 2023-2026 - This project funds the Municipal RideShare program which promotes, subsidizes, and contract manages an area-wide vanpool commuter service; and a comprehensive public transportation marketing effort. | 2023-2026 Programming | CMAQ | \$708 | \$811 | \$856 | \$912 | \$3,639 | \$3,288 | \$6,926 |
| | | | | | | STBG | \$656 | \$98 | \$599 | \$453 | \$0 | \$1,807 | \$1,807 |
| | | | | | | CRP | \$0 | \$455 | \$455 | \$0 | \$0 | \$910 | \$910 |
| | | | | | | State & MOA Match | \$135 | \$135 | \$190 | \$135 | \$361 | \$596 | \$957 |
| Total | | | | | | \$1,500 | \$1,500 | \$2,100 | \$1,500 | \$4,000 | \$6,600 | \$10,600 | |
| No | 9299 | MOA | CMQ00010 | Air Quality Public & Business Awareness Education Campaign 2023-2026 - The goal of this program is to further inform the public about air quality issues and what steps people may take to reduce pollution. | 2023-2026 Programming | CMAQ | \$273 | \$273 | \$273 | \$273 | \$1,092 | \$1,092 | \$2,183 |
| | | | | | | State Match | \$27 | \$27 | \$27 | \$27 | \$108 | \$108 | \$217 |
| | | | | | | Total | | | | | | \$300 | \$300 |
| Project and Programs funded with CMAQ and AMATS STBG | | | | | | | | | | | | | |
| No | 9299 | MOA | CMQ00011 | Arterial Roadway Dust Control 2023-2026 - Magnesium chloride (MgCl2) dust palliative will be applied to approximately 70 miles of high volume State and Municipal roadways prior to and after spring sweeping. | 2023-2026 Programming | CMAQ | \$91 | \$91 | \$91 | \$91 | \$364 | \$364 | \$728 |
| | | | | | | State Match | \$9 | \$9 | \$9 | \$9 | \$36 | \$36 | \$72 |
| | | | | | | Total | | | | | | \$100 | \$100 |
| No | 6460 | MOA | CMQ00012 | Traffic Control Signalization 2023-2026 - Program would provide proactive efficiencies with better/more updated signal timing plans to address intersection congestion and improve air quality. Funding supports development of Traffic Management Center and emergency vehicle and low priority transit signal preemption. | 2023-2026 Programming | STBG | \$146 | \$364 | \$364 | \$364 | \$1,456 | \$1,238 | \$2,694 |
| | | | | | | CRRSAA | \$239 | \$0 | \$0 | \$0 | \$0 | \$239 | \$239 |
| | | | | | | MOA Match | \$15 | \$36 | \$36 | \$36 | \$144 | \$123 | \$267 |
| | | | | | | Total | | | | | | \$400 | \$400 |
| No | 9299 | MOA | CMQ00013 | Non-Motorized Facility Maintenance Equipment - This project will purchase maintenance equipment that will be used to plow and sweep non-motorized facilities during the winter and summers months within the AMATS area. \$500K in FY24 will be provided by Alaska DOT&PF outside the AMATS allocation. | 2023-2025 Purchase | CMAQ | \$910 | \$1,365 | \$728 | \$0 | \$0 | \$3,002 | \$3,002 |
| | | | | | | MOA Match | \$90 | \$135 | \$72 | \$0 | \$0 | \$298 | \$298 |
| | | | | | | Total | | | | | | \$1,000 | \$1,500 |
| No | 9299 | MOA | CMQ00014 | Non-Motorized Facility Maintenance Equipment for Winter Greenbelt Trails - This project will purchase maintenance equipment that will be used to groom greenbelt trails during the winter months within the AMATS area. | 2025-2026 Purchase | CMAQ | \$0 | \$0 | \$0 | \$599 | \$0 | \$599 | \$599 |
| | | | | | | MOA Match | \$0 | \$0 | \$0 | \$59 | \$0 | \$59 | \$59 |
| | | | | | | Total | | | | | | \$0 | \$0 |
| Yes | 6460/33862 | MOA | CMQ00005 | Bus Stop & Facility Improvements - This project funds new and existing facilities and bus stop sites to meet both the federally mandated Americans with Disabilities Act [ADA] requirements and the operational needs. Typical bus stop activities include design/engineering, bus shelters, benches, trash receptacles, landscaping, grading, paving, utility relocations, lighting, curb adjustments, drainage, constructing paths, and construction/reconstruction of turnouts. Typical facility activities include design/engineering, upgrades, rehabilitation, and construction/reconstruction not limited to safety, security, facility equipment, structures, underground storage tanks, parking lots, sidewalks, and drainage. Table 5 funds supplement FTA funds in projects 4, 7, 10, and 11 on Table 9. | 2023-26 Design / Engineering / Implementation | STBG | \$1,365 | \$1,365 | \$1,365 | \$0 | \$4,102 | \$4,094 | \$8,195 |
| | | | | | | CRP | \$0 | \$1,819 | \$0 | \$0 | \$0 | \$1,819 | \$1,819 |
| | | | | | | MOA Match | \$135 | \$316 | \$135 | \$0 | \$407 | \$587 | \$994 |
| | | | | | | Total | | | | | | \$1,500 | \$3,500 |
| Yes | 6460 | MOA | CMQ00007 | Capital Vehicles - This project provides funding for the replacement and expansion of the Public Transportation Department fleet. The fleet consists of MV-1, 22' and 40' buses that provide service to AnchorRIDES, and People Mover. Vehicles will be replaced based on the FTA defined useful life and the People Mover Transit Asset Management Plan. Table 5 funds supplement FTA funds in project 2, 6, and 10 on Table 9. | 2023-2026 Purchase | STBG | \$2,729 | \$2,729 | \$2,729 | \$2,729 | \$5,458 | \$10,916 | \$16,375 |
| | | | | | | MOA Match | \$271 | \$271 | \$271 | \$271 | \$542 | \$1,084 | \$1,625 |
| | | | | | | Total | | | | | | \$3,000 | \$3,000 |
| Yes | 9299 | MOA | CMQ00008 | Demo Operations / Expansion - This project will provide for operational assistance and/or operational service expansion for fixed route, demand response, and/or microtransit public transit service. Table 5 funds supplement FTA funds in project 3, 5, 8, 9, and 10 on Table 9. | 2023-2026 Programming | CMAQ | \$0 | \$0 | \$144 | \$273 | \$0 | \$417 | \$417 |
| | | | | | | MOA Match | \$0 | \$0 | \$14 | \$27 | \$0 | \$41 | \$41 |
| | | | | | | Total | | | | | | \$0 | \$0 |
| No | 33862 | MOA Public Transportation Department | CMQ00015 | Seniors and Youth Ride Free - Provide transit trips for people 18 and under and 60 and over. | 2023 - 2026 - Implementation | CRP | \$0 | \$910 | \$833 | \$0 | \$0 | \$1,743 | \$1,743 |
| | | | | | | STBG | \$910 | \$0 | \$0 | \$0 | \$0 | \$910 | \$910 |
| | | | | | | MOA Match | \$90 | \$90 | \$83 | \$0 | \$0 | \$263 | \$263 |
| | | | | | | Total | | | | | | \$1,000 | \$1,000 |
| No | 33862 | MOA Public Transportation Department | CMQ00016 | Microtransit - Establish a new on-demand Microtransit service in Anchorage, to be managed by the MOA Public Transportation Department. This project includes professional services, software, equipment and/or other Microtransit technology. The primary goals of the project are to connect residents to jobs, activity centers, and existing fixed-route bus service in the region while providing a low-cost transportation alternative to single-occupancy vehicles. | 2023-2026 - Implementation | CRP | \$68 | \$45 | \$45 | \$45 | \$0 | \$205 | \$205 |
| | | | | | | MOA Match | \$7 | \$5 | \$5 | \$5 | \$0 | \$20 | \$20 |
| | | | | | | Total | | | | | | \$75 | \$50 |
| No | 33862 | MOA Public Transportation Department | CMQ00017 | Muldoon Transit Hub Mixed Use Development - Develop a mixed-use transit oriented development to replace the existing collection of on-street bus stops at/near the intersection of Muldoon Road and Debar Road. This project would include property acquisition or lease negotiation, final design, and construction. FY23 is funded with grant funding outside the AMATS allocations. | 2023 - Design 2026 - U/C | CRP | \$0 | \$0 | \$0 | \$3,239 | \$0 | \$3,239 | \$3,239 |
| | | | | | | Grant | \$450 | \$0 | \$0 | \$0 | \$0 | \$450 | \$450 |
| | | | | | | MOA Match | \$50 | \$0 | \$0 | \$322 | \$0 | \$372 | \$372 |
| | | | | | | Total | | | | | | \$500 | \$0 |

*Projects are not listed in priority order. Project estimates are shown in Year of Expenditure Dollars.

Table 5. STBG Funding for CMAQ Eligible Projects
AMATS FFY 2023-2026 TIP Amendment #2

| | | | | | | | | | | | | | |
|--|--|--|--|-------------------------------------------------------------------------------------------------------------|-----------------------|--|---------|---------|---------|---------|-------------|----------|----------|
| | | | | The contingency list of projects for each year will consist of the following year's projects. | Section Totals - STBG | | \$5,806 | \$4,556 | \$5,057 | \$3,546 | \$11,016 | \$18,965 | \$29,980 |
| | | | | The contingency list of projects for each year will consist of the following year's projects. | Section Totals - CRP | | \$68 | \$3,229 | \$1,334 | \$3,285 | \$0 | \$7,916 | \$7,916 |
| | | | | The contingency list of projects for each year will consist of the following year's projects. | Section Totals - CMAQ | | \$1,982 | \$2,040 | \$2,091 | \$2,147 | \$5,094 | \$8,760 | \$13,855 |
| | | | | The contingency list of projects for each year will consist of the following year's projects. | CRRSAA Totals | | \$239 | \$0 | \$0 | \$0 | \$0 | \$239 | \$239 |
| | | | | Approximate percentage (%) for all AMATS STBG funding for Congestion Mitigation/Air Quality (CMAQ) projects | | | 20% | 15% | 17% | 12% | 4-year Avg= | 16.0% | |

*Projects are not listed in priority order. Project estimates are shown in Year of Expenditure Dollars.

**Table 6. Pavement Replacement
AMATS FFY 2023-2026 TIP Amendment #2**

| 2023 - 2026 TIP, Pavement Replacement Projects | |
|-------------------------------------------------------|-----------------------------------------------------------------------------------|
| | Project Location |
| 1 | Airport Heights Road - Debarr Road to Glenn Hwy |
| 2 | Boundary Ave - Boniface Pkwy to Oklahoma |
| 3 | Brayton Drive - Dearmoun Road to - O'Malley Road |
| 4 | Elmore Rd - Huffman Rd to O'Malley Rd |
| 5 | Hiland Rd - MP 0 to MP 3.2 |
| 6 | Post Rd - 3rd Ave to Reeve Blvd |
| 7 | Upper Huffman - Hillside Dr to Toilsome Hill Dr |
| 8 | Reeve Blvd - 5th Ave to Post Road |
| 9 | Upper DeArmoun Road - Hillside Drive to Canyon Road |
| 10 | Old Seward Highway Spur - Old Seward Highway to Potter Valley Road |
| 11 | Eagle River Loop Road - Old Glenn Highway to Eagle River Road |
| 12 | Hillside Drive - DeArmoun Road to Abbott Road |
| 13 | VFW Road - Eagle River Road to Eagle River Loop Road |
| 14 | 88th Avenue - Lake Otis Parkway to Abbott Road |
| 15 | A. Street - 6th Ave to Ocean Dock Road On-Ramp |
| 16 | Gambell Street/Ingra Street - 6th Ave to 4th Ave |
| 17 | I Street/L Street - 15th to 3rd Ave |
| 18 | Muldoon Road - Glenn Highway to Provider Drive |
| 19 | 36th Ave/Providence Drive - C Street to Elmore Road Old Seward Highway |
| 20 | 76th Ave - King Street to Old Seward Highway |
| | Projects not in priority order |
| | Pavement Replacement Annual Totals shown in Table 2 |

| 2023 - 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 |

Table 7. Highway Safety Improvement Program (HSIP)
AMATS FFY 2023-2026 TIP Amendment #2

| STIP Need ID | Responsible Agency | TIP Need ID* | PROJECT LOCATION | PROJECT PHASING PLAN | FUND CODE | FEDERAL FISCAL PROGRAMMING YEAR (\$ in Thousands) | | | | Estimated funding needs after 2026 | Est project cost 2023-2026 | Est total project cost |
|--------------|--------------------|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|-------------|---------------------------------------------------|----------------|-----------------|-----------------|------------------------------------|----------------------------|------------------------|
| | | | | | | October 1 - September 30 | | | | | | |
| | | | | | | 2023 | 2024 | 2025 | 2026 | | | |
| 19217 | DOT&PF | HSP0009 | Gambell St Utility Pole Removal and Increased Lighting | 2024 - U/C ROW | UnCat 148 | \$0 | \$450 | \$6,300 | \$0 | \$0 | \$6,750 | \$6,750 |
| | | | | 2025 - U/C | State Match | \$0 | \$50 | \$700 | \$0 | \$0 | \$750 | \$750 |
| | | | | Total | | \$0 | \$500 | \$7,000 | \$0 | \$0 | \$7,500 | \$7,500 |
| 19217 | DOT&PF | HSP0010 | Gambell and Ingra Streets - Overhead Signal Indication Upgrades | 20245 - U/C | UnCat 148 | \$0 | \$0 | \$7,493 | \$0 | \$0 | \$7,493 | \$7,493 |
| | | | | | State Match | \$0 | \$0 | \$833 | \$0 | \$0 | \$833 | \$833 |
| | | | | Total | | \$0 | \$0 | \$8,325 | \$0 | \$0 | \$8,325 | \$8,325 |
| 19217 | DOT&PF | HSP0014 | 5th Ave: Concrete St to Karluk St Pedestrian Improvements | 20245 - ROW /U/C | VRU | \$0 | \$0 | \$3,480 | \$0 | \$0 | \$3,480 | \$3,480 |
| | | | | | State Match | \$0 | \$0 | \$387 | \$0 | \$0 | \$387 | \$387 |
| | | | | Total | | \$0 | \$0 | \$3,867 | \$0 | \$0 | \$3,867 | \$3,867 |
| 19217 | DOT&PF | HSP0019 | Anchorage Flashing Yellow Arrow and Signal Head Display Improvements | 2024 - D/ROW | S148 | \$0 | \$0 | \$9,845 | \$9,845 | \$0 | \$19,690 | \$19,690 |
| | | | | 2025 - ROW /U/C | UnCat 148 | \$0 | \$1,598 | \$392 | \$383 | \$0 | \$2,372 | \$2,372 |
| | | | | 2026 - U/C | State Match | \$0 | \$178 | \$1,137 | \$1,136 | \$0 | \$2,451 | \$2,451 |
| | | | | Total | | \$0 | \$1,776 | \$11,374 | \$11,364 | \$0 | \$24,514 | \$24,514 |
| 19217 | DOT&PF | HSP0020 | Tudor Road: Baxter Road to Patterson Street Channelization | 2023 - D | UnCat 148 | \$330 | \$230 | \$4,326 | \$0 | \$0 | \$4,886 | \$4,886 |
| | | | | 2024 - D/ROW | | | | | | | | |
| | | | | 2025 - ROW /U/C | State Match | \$37 | \$26 | \$481 | \$0 | \$0 | \$543 | \$543 |
| Total | | \$367 | \$255 | \$4,807 | \$0 | \$0 | \$5,429 | \$5,429 | | | | |
| 19217 | DOT&PF | HSP0021 | Old Seward Highway: Industry Way/120th Ave Channelization | 2023--D | UnCat 148 | \$0 | \$0 | \$1,612 | \$0 | \$0 | \$1,612 | \$1,612 |
| | | | | 2024--D | | | | | | | | |
| | | | | 2025 - U/C | State Match | \$0 | \$0 | \$179 | \$0 | \$0 | \$179 | \$179 |
| Total | | \$0 | \$0 | \$1,791 | \$0 | \$0 | \$1,791 | \$1,791 | | | | |
| 19217 | DOT&PF | HSP0022 | Ocean Dock Road RR Crossing Device Upgrades | 2023 - D | 130 | \$50 | \$1,310 | \$0 | \$0 | \$0 | \$1,360 | \$1,360 |
| | | | | 2024 - D/ROW /€ | State Match | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | | | | Total | | \$50 | \$1,310 | \$0 | \$0 | \$0 | \$1,360 | \$1,360 |
| 19217 | DOT&PF | HSP0023 | Anchorage Pedestrian Lighting Phase I | 2024 - C | UnCat 148 | \$0 | \$247 | \$0 | \$0 | \$0 | \$247 | \$247 |
| | | | | | State Match | \$0 | \$27 | \$0 | \$0 | \$0 | \$27 | \$27 |
| | | | | Total | | \$0 | \$274 | \$0 | \$0 | \$0 | \$274 | \$274 |
| 19217 | DOT&PF | HSP0024 | 68th Ave, Ocean View Dr, and 2nd St/FAA Rd RR Crossing Improvements Nomination name was: Railroad Crossing Sight Distance Improvements and Signal Hut Upgrades | 2024 | 130 | \$48 | \$1,972 | \$0 | \$0 | \$0 | \$2,020 | \$2,020 |
| | | | | | State Match | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | | | | Total | | \$48 | \$1,972 | \$0 | \$0 | \$0 | \$2,020 | \$2,020 |
| 19217 | DOT&PF | HSP0025 | CR Guardrail Inventory and Upgrade | 2024 - C | UnCat 148 | \$0 | \$882 | \$0 | \$0 | \$0 | \$882 | \$882 |
| | | | | | State Match | \$0 | \$98 | \$0 | \$0 | \$0 | \$98 | \$98 |
| | | | | Total | | \$0 | \$980 | \$0 | \$0 | \$0 | \$980 | \$980 |
| 19217 | DOT&PF | HSP0026 | Anchorage Signalized Intersection Cameras | 2024 - D | UnCat | \$0 | \$48 | \$842 | \$0 | \$0 | \$890 | \$890 |
| | | | | 2025 - C | 148/VRU | | | | | | | |

*Projects are not listed in priority order.

Project estimates are shown in Year of Expenditure Dollars.

**Table 7. Highway Safety Improvement Program (HSIP)
AMATS FFY 2023-2026 TIP Amendment #2**

| | | | | | | | | | | | | |
|--------------|-------------------|----------------|------------------------------------------------------------|--------------|-------------|--------------|----------------|-----------------|-----------------|------------|-----------------|-----------------|
| | | | | | State Match | \$0 | \$5 | \$94 | \$0 | \$0 | \$99 | \$99 |
| | | | | Total | | \$0 | \$53 | \$936 | \$0 | \$0 | \$989 | \$989 |
| 19217 | DOT&PF | HSP0027 | Pease Avenue Railroad Crossing Surface and Signal Upgrades | 2024 - D/C | 130 | \$0 | \$1,328 | \$0 | \$0 | \$0 | \$1,328 | \$1,328 |
| | | | | State Match | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | | | | Total | | \$0 | \$1,328 | \$0 | \$0 | \$0 | \$1,328 | \$1,328 |
| Total | | | | | | \$465 | \$8,448 | \$38,100 | \$11,364 | \$0 | \$58,377 | \$58,377 |

*Projects are not listed in priority order.

Project estimates are shown in Year of Expenditure Dollars.

Table 8. National Highway System (NHS)
AMATS FFY 2023-2026 TIP Amendment #1

| STIP Need ID | Responsible Agency | TIP Need ID* | PROJECT LOCATION | PROJECT PHASING PLAN | FUND CODE | FEDERAL FISCAL PROGRAMMING YEAR (\$ in Thousands) | | | | Estimated funding needs after 2026 | Est project cost 2023-2026 | Est total project cost |
|-----------------------------------------------------------------------------------------------|--------------------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|----------------------------------|---------------------------------------------------|------------------|------------------|-----------------|------------------------------------|----------------------------|------------------------|
| | | | | | | October 1 - September 30 | | | | | | |
| | | | | | | 2023 | 2024 | 2025 | 2026 | | | |
| 29730 | DOT&PF | NHS0002 | 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 | STBG NHPP Bridge- HIP23 | \$22,743 | \$22,743 | \$22,743 | \$22,743 | \$22,743 | \$90,970 | \$113,713 |
| | | | | | State Match | \$2,258 | \$2,258 | \$2,258 | \$2,258 | \$2,258 | \$9,030 | \$11,288 |
| | | | | Total | | \$25,000 | \$25,000 | \$25,000 | \$25,000 | \$25,000 | \$100,000 | \$125,000 |
| 31274 | DOT&PF | NHS0006 | 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 | NHPP | \$47 | \$62,111 | \$0 | \$0 | \$0 | \$62,158 | \$62,158 |
| | | | | 2024 - U/C | State Match | \$3 | \$4,389 | \$0 | \$0 | \$0 | \$4,392 | \$4,392 |
| | | | | Total | | \$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 | NHPP | \$15,428 | \$632,794 | \$0 | \$0 | \$0 | \$648,222 | \$648,222 |
| | | | | 2024 - U/C | State Match | \$1,090 | \$44,716 | \$0 | \$0 | \$0 | \$45,806 | \$45,806 |
| | | | | Total | | \$16,518 | \$677,510 | \$0 | \$0 | \$0 | \$694,028 | \$694,028 |
| 31843 | DOT&PF | NHS0008 | Seward Highway and Tudor Road Interchange Reconstruction - 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 | NHPP | \$0 | \$0 | \$196 | \$3,736 | \$28,954 | \$3,932 | \$32,886 |
| | | | | 2026 - ROW | State Match | \$0 | \$0 | \$14 | \$264 | \$2,046 | \$278 | \$2,324 |
| | | | | Total | | \$0 | \$0 | \$210 | \$4,000 | \$31,000 | \$4,210 | \$35,210 |
| 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 trsfic congestion is mitigated, and gridlock does not preclude travel between Anchorage, Eagle River, and the Matanuska Valley. | 2023 - D | NHPP | \$934 | \$17,653 | \$0 | \$0 | \$374 | \$18,587 | \$18,960 |
| | | | | 2024 - U/C | State Match | \$66 | \$1,247 | \$0 | \$0 | \$26 | \$1,313 | \$1,340 |
| | | | | Total | | \$1,000 | \$18,900 | \$0 | \$0 | \$400 | \$19,900 | \$20,300 |
| 31846 | DOT&PF | NHS0010 | 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 | NHPP | \$0 | \$13,100 | \$0 | \$0 | \$0 | \$13,100 | \$13,100 |
| | | | | | State Match | \$0 | \$1,300 | \$0 | \$0 | \$0 | \$1,300 | \$1,300 |
| | | | | Total | | \$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 |
| 29738 | DOT&PF | NHS0014 | Seward Highway 36th Ave Interchange - This project will design and construct an interchange at the intersection of the Seward Highway and 36th Avenue. | 2023 - D | NHPP | \$1,401 | \$2,802 | \$5,604 | \$0 | \$140,100 | \$9,807 | \$149,907 |
| | | | | 2024 - D | | | | | | | | |
| | | | | 2025 - D/ROW | State Match | \$99 | \$198 | \$396 | \$0 | \$9,900 | \$693 | \$10,593 |
| Total | | \$1,500 | \$3,000 | \$6,000 | \$0 | \$150,000 | \$10,500 | \$160,500 | | | | |
| The contingency list of projects for each year will consist of the following year's projects. | | | | | | \$44,068 | \$806,310 | \$31,710 | \$29,000 | \$206,400 | \$911,088 | \$1,117,488 |

*Projects are not listed in priority order.

Table 9. Transit
AMATS FFY 2023-2026 TIP Amendment #2

| STIP Need ID | Responsible Agency | TIP Need ID* | PROJECT LOCATION | PROJECT PHASING PLAN | FUND CODE | FEDERAL FISCAL PROGRAMMING YEAR (\$ in Thousands) | | | | | Estimated funding needs after 2026 | Est project cost 2023-2026 | Est total project cost |
|-----------------------------------|---------------------------|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|--------------|---------------------------------------------------|----------------|----------------|----------------|----------------|------------------------------------|----------------------------|------------------------|
| | | | | | | October 1 - September 30 | | | | | | | |
| | | | | | | Carryover | 2023 | 2024 | 2025 | 2026 | | | |
| 19458 | MOA Public Transportation | TRN00001 | Preventative Maintenance/Capital Maintenance - 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 | 5307 | \$0 | \$3,911 | \$3,600 | \$3,600 | \$3,600 | \$10,800 | \$14,711 | \$25,511 |
| | | | | | MOA Match | | \$978 | \$900 | \$900 | \$900 | \$2,700 | \$3,678 | \$6,378 |
| | | | | | Total | | \$4,889 | \$4,500 | \$4,500 | \$4,500 | \$13,500 | \$18,389 | \$31,889 |
| 19462 | MOA Public Transportation | TRN00002 | Fleet Replacement/Expansion - This project funds the fleet expansion and replacement for the AnchorRIDES paratransit service, as well as the fixed route fleet. | 2023-2026 - Implementation | 5307 | \$0 | \$0 | \$0 | \$80 | \$480 | \$80 | \$560 | |
| | | | | | MOA Match | | \$0 | \$0 | \$0 | \$16 | \$120 | \$16 | \$136 |
| | | | | | Total | | \$0 | \$0 | \$0 | \$100 | \$600 | \$96 | \$696 |
| 19464 | MOA Public Transportation | TRN00003 | 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 | 5307 | \$0 | \$0 | \$0 | \$225 | \$960 | \$225 | \$1,185 | |
| | | | | | MOA Match | | \$0 | \$0 | \$0 | \$56 | \$240 | \$56 | \$296 |
| | | | | | Total | | \$0 | \$0 | \$0 | \$300 | \$1,200 | \$281 | \$1,481 |
| 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 | 2023-2026 - Implementation | 5307 | \$0 | \$320 | \$0 | \$225 | \$0 | \$60 | \$545 | \$605 |
| | | | | | MOA Match | | \$80 | \$0 | \$56 | \$0 | \$15 | \$136 | \$151 |
| | | | | | Total | | \$400 | \$0 | \$300 | \$0 | \$75 | \$681 | \$756 |
| 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. | 2023-2026 - Purchase | 5307 | \$0 | \$136 | \$38 | \$38 | \$38 | \$0 | \$249 | \$249 |
| | | | | | MOA Match | | \$34 | \$9 | \$9 | \$9 | \$0 | \$62 | \$62 |
| | | | | | Total | | \$170 | \$50 | \$50 | \$50 | \$0 | \$311 | \$311 |
| 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. | 2023-2026 - Purchase | 5307 | \$0 | \$960 | \$525 | \$525 | \$450 | \$1,200 | \$2,460 | \$3,660 |
| | | | | | MOA Match | | \$240 | \$131 | \$131 | \$113 | \$300 | \$615 | \$915 |
| | | | | | Total | | \$1,200 | \$700 | \$700 | \$600 | \$1,500 | \$3,075 | \$4,575 |
| 29264 | MOA Public Transportation | TRN00007 | 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 | 5307 | \$0 | \$960 | \$563 | \$563 | \$563 | \$1,800 | \$2,648 | \$4,448 |
| | | | | | MOA Match | | \$240 | \$141 | \$141 | \$141 | \$450 | \$662 | \$1,112 |
| | | | | | Total | | \$1,200 | \$750 | \$750 | \$750 | \$2,250 | \$3,309 | \$5,559 |
| | MOA Public Transportation | TRN00008 | Operating Assistance - Section 5307 operating assistance for fixed route, demand responsive, and/or Microtransit public transit service. | 2023-2026 - Implementation | 5307 | \$0 | \$0 | \$225 | \$0 | \$0 | \$2,400 | \$225 | \$2,625 |
| | | | | | MOA Match | | \$0 | \$56 | \$0 | \$0 | \$600 | \$56 | \$656 |
| | | | | | Total | | \$0 | \$300 | \$0 | \$0 | \$3,000 | \$281 | \$3,281 |
| subtotal FTA Section 5307- & 5340 | | | | | | | \$7,859 | \$6,300 | \$6,300 | \$6,300 | \$22,125 | \$52,510 | \$74,635 |
| 19119 | MOA Public Transportation | TRN00009 | Section 5310 Enhanced Mobility of Seniors & Individuals w/ Disabilities. - Projects may include purchasing buses and vans; wheelchair lifts, ramps, and securement devices; transit-related information technology systems including scheduling/routing/one-call systems; mobility 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 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. | 2023-2026 - Implementation | 5310 | \$263 | \$192 | \$192 | \$192 | \$419 | \$839 | \$1,258 | |
| | | | | | MOA Match | | \$66 | \$48 | \$48 | \$48 | \$105 | \$210 | \$315 |
| | | | | | Total | | \$329 | \$240 | \$240 | \$240 | \$524 | \$1,049 | \$1,573 |
| subtotal FTA Section 5310 | | | | | | | \$329 | \$240 | \$240 | \$240 | \$524 | \$1,049 | \$1,573 |
| | MOA Public Transportation | | Section 5339 Bus and Bus Facilities Program - This program includes capital projects to replace, rehabilitate and purchase buses, vans, | | 5339 | \$565 | \$576 | \$576 | \$576 | \$1,291 | \$2,293 | \$3,584 | |

*Projects are not listed in priority order. Project totals include match. The match is funded with State or Local funding. Project estimates are shown in Year of Expenditure Dollars.

Table 9. Transit
AMATS FFY 2023-2026 TIP Amendment #2

| STIP Need ID | Responsible Agency | TIP Need ID* | PROJECT LOCATION | PROJECT PHASING PLAN | FUND CODE | FEDERAL FISCAL PROGRAMMING YEAR (\$ in Thousands) | | | | | Estimated funding needs after 2026 | Est project cost 2023-2026 | Est total project cost |
|--------------|-----------------------------|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|---------------------------------|---------------------------------------------------|----------|----------|---------|----------|------------------------------------|----------------------------|------------------------|
| | | | | | | October 1 - September 30 | | | | | | | |
| | | | | | | Carryover | 2023 | 2024 | 2025 | 2026 | | | |
| 27969 | MOA Public 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. | | MOA Match | | \$141 | \$144 | \$144 | \$144 | \$323 | \$573 | \$896 |
| | | | | Total | | \$706 | \$720 | \$720 | \$720 | \$1,614 | \$2,866 | \$4,480 | |
| 27969 | MOA Public Transportation | TRN00011 | Section 5339(b) Bus and Bus Facilities Competitive Program - This competitive program addresses significant repair and maintenance needs, improves the safety of transit systems, and deploys connective projects that include advanced technologies. Examples include projects to replace, rehabilitate and purchase buses, vans, and related equipment; to replace, rehabilitate, and construct bus-related facilities; including technological changes or innovations to modify vehicles and/or facilities. | | 5339(b), BUILD Grant, TOD Pilot | \$0 | \$1,800 | \$32,000 | \$0 | \$1,291 | \$33,800 | \$35,091 | |
| | | | | | Local Match | \$0 | \$450 | \$8,000 | \$0 | \$323 | \$8,450 | \$8,773 | |
| | | | | Total | | \$0 | \$2,250 | \$40,000 | \$0 | \$1,614 | \$42,250 | \$43,864 | |
| | | | subtotal FTA Section 5339 | | | \$706 | \$2,970 | \$40,720 | \$720 | \$3,228 | \$45,116 | \$48,344 | |
| | | | subtotal FTA section 5307, 5310, 534039 Transit funding to the MOA | | | \$8,894 | \$9,510 | \$47,260 | \$7,260 | \$25,877 | \$98,675 | \$124,552 | |
| | | | Alaska Railroad - FTA Section 5307 (Rail Tier) Funds | | | | | | | | | | |
| 21314 | Alaska Railroad Corporation | TRN00012 | 1% Transit Security on the Alaska Railroad Corporation projects | 2023-2026 - Implementation | 5307 | \$0 | \$20 | \$20 | \$40 | \$0 | \$91 | \$80 | \$171 |
| | | | | | ARRC Match | \$0 | \$5 | \$5 | \$10 | \$0 | \$9 | \$20 | \$29 |
| | | | | Total | | \$0 | \$25 | \$25 | \$50 | \$0 | \$100 | \$100 | \$200 |
| 19658 | Alaska Railroad Corporation | TRN00013 | Preventive Maintenance - This project partially funds statewide maintenance costs of passenger vehicle railcars and locomotives. Preventive 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. | 2023-2026 - Implementation | 5307 | \$2,800 | \$2,800 | \$2,800 | \$3,000 | \$3,000 | \$13,191 | \$11,600 | \$24,791 |
| | | | | | ARRC Match | \$700 | \$700 | \$700 | \$750 | \$750 | \$1,309 | \$2,900 | \$4,209 |
| | | | | Total | | \$3,500 | \$3,500 | \$3,500 | \$3,750 | \$3,750 | \$14,500 | \$14,500 | \$29,000 |
| 21314 | Alaska Railroad Corporation | TRN00014 | 1% Associated Transit Enhancements - can include benches, landscaping, and other transit related amenities. | 2023-2026 - Implementation | 5307 | \$0 | \$20 | \$20 | \$40 | \$0 | \$91 | \$80 | \$171 |
| | | | | | ARRC Match | \$0 | \$5 | \$5 | \$10 | \$0 | \$9 | \$20 | \$29 |
| | | | | Total | | \$0 | \$25 | \$25 | \$50 | \$0 | \$100 | \$100 | \$200 |
| 19634 | Alaska Railroad Corporation | TRN00015 | 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. | 2023-2026 - Implementation | 5307 | \$6,800 | \$40 | \$40 | \$0 | \$0 | \$227 | \$80 | \$307 |
| | | | | | ARRC Match | \$1,700 | \$10 | \$10 | \$0 | \$0 | \$23 | \$20 | \$43 |
| | | | | Total | | \$8,500 | \$50 | \$50 | \$0 | \$0 | \$250 | \$100 | \$350 |
| 31091 | Alaska Railroad Corporation | TRN00016 | Radio and Communication System - Replace, upgrade or improvements to radio and communication locations, equipment, systems or components. | 2023-2026 - Implementation | 5307 | \$0 | \$0 | \$20 | \$0 | \$0 | \$45 | \$20 | \$65 |
| | | | | | ARRC Match | \$0 | \$0 | \$5 | \$0 | \$0 | \$5 | \$5 | \$10 |
| | | | | Total | | \$0 | \$0 | \$25 | \$0 | \$0 | \$50 | \$25 | \$75 |
| 19635 | Alaska Railroad Corporation | TRN00017 | Bridge Rehabilitation - Bridge engineering, preventive maintenance, rehabilitation, replacements, and other bridge improvements within AMATS boundaries. | 2023-2026 - Implementation | 5307 | \$200 | \$40 | \$40 | \$0 | \$0 | \$227 | \$80 | \$307 |
| | | | | | ARRC Match | \$50 | \$10 | \$10 | \$0 | \$0 | \$23 | \$20 | \$43 |
| | | | | Total | | \$250 | \$50 | \$50 | \$0 | \$0 | \$250 | \$100 | \$350 |
| 33243 | Alaska Railroad Corporation | TRN00018 | Signal and Detector System - Replace, upgrade or improve in-track detector and at-grade signal systems equipment and communication components within AMATS boundaries. | 2023-2026 - Implementation | 5307 | \$280 | \$0 | \$20 | \$20 | \$0 | \$45 | \$40 | \$85 |
| | | | | | ARRC Match | \$70 | \$0 | \$5 | \$5 | \$0 | \$5 | \$10 | \$15 |
| | | | | Total | | \$350 | \$0 | \$25 | \$25 | \$0 | \$50 | \$50 | \$100 |
| 33245 | Alaska Railroad Corporation | TRN00019 | Facility Rehab - Within AMATS boundaries replace, upgrade or improve ARRC buildings and related functional appurtenances. | 2023-2026 - Implementation | 5307 | \$52 | \$0 | \$420 | \$80 | \$40 | \$45 | \$540 | \$585 |
| | | | | | ARRC Match | \$13 | \$0 | \$105 | \$20 | \$10 | \$5 | \$135 | \$140 |
| | | | | Total | | \$65 | \$0 | \$525 | \$100 | \$50 | \$50 | \$675 | \$725 |
| | | | subtotal FTA Section 5307 (Rail Tier) Transit funding to Railroad | | | \$12,665 | \$3,650 | \$4,225 | \$3,975 | \$3,800 | \$15,350 | \$15,650 | \$31,000 |
| | | | Alaska Railroad - FTA Section 5337 (State of Good Repair) Funds | | | | | | | | | | |
| 19634 | 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 | 5337 | \$400 | \$600 | \$560 | \$560 | \$600 | \$2,638 | \$2,320 | \$4,958 |
| | | | | | ARRC Match | \$100 | \$150 | \$140 | \$140 | \$150 | \$262 | \$580 | \$842 |
| | | | | Total | | \$500 | \$750 | \$700 | \$700 | \$750 | \$2,900 | \$2,900 | \$5,800 |
| 19658 | Alaska Railroad Corporation | TRN00021 | Preventive Maintenance - This project partially funds statewide maintenance costs of passenger vehicle railcars and locomotives. Preventive 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. | 2019 - 2022 - Implementation | 5337 | \$3,120 | \$800 | \$120 | \$120 | \$120 | \$1,319 | \$1,160 | \$2,479 |
| | | | | | ARRC Match | \$780 | \$200 | \$30 | \$30 | \$30 | \$131 | \$290 | \$421 |
| | | | | Total | | \$3,900 | \$1,000 | \$150 | \$150 | \$150 | \$1,450 | \$1,450 | \$2,900 |
| 19635 | Alaska Railroad Corporation | TRN00022 | Bridge Rehabilitation - Bridge engineering, preventive maintenance, rehabilitation, replacements, and other bridge improvements within AMATS boundaries. | 2020 - 2022 - Implementation | 5337 | \$288 | \$8,800 | \$4,000 | \$40 | \$200 | \$5,131 | \$13,040 | \$18,171 |
| | | | | | ARRC Match | \$72 | \$2,200 | \$1,000 | \$10 | \$50 | \$509 | \$3,260 | \$3,769 |
| | | | | Total | | \$360 | \$11,000 | \$5,000 | \$50 | \$250 | \$5,640 | \$16,300 | \$21,940 |
| 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 | 5337 | \$0 | \$40 | \$40 | \$40 | \$40 | \$182 | \$160 | \$342 |
| | | | | | ARRC Match | \$0 | \$10 | \$10 | \$10 | \$10 | \$18 | \$40 | \$58 |
| | | | | Total | | \$0 | \$50 | \$50 | \$50 | \$50 | \$200 | \$200 | \$400 |
| 33243 | Alaska Railroad Corporation | TRN00024 | Signal and Detector System - Replace, upgrade or improve in-track detector and at-grade signal systems equipment and communication components within AMATS boundaries. | 2023-2026 - Implementation | 5337 | \$0 | \$20 | \$40 | \$20 | \$0 | \$91 | \$80 | \$171 |
| | | | | | ARRC Match | \$0 | \$5 | \$10 | \$5 | \$0 | \$9 | \$20 | \$29 |
| | | | | Total | | \$0 | \$25 | \$50 | \$25 | \$0 | \$100 | \$100 | \$200 |

*Projects are not listed in priority order. Project totals include match. The match is funded with State or Local funding. Project estimates are shown in Year of Expenditure Dollars.

Table 9. Transit
AMATS FFY 2023-2026 TIP Amendment #2

| STIP Need ID | Responsible Agency | TIP Need ID* | PROJECT LOCATION | PROJECT PHASING PLAN | FUND CODE | FEDERAL FISCAL PROGRAMMING YEAR (\$ in Thousands) | | | | | Estimated funding needs after 2026 | Est project cost 2023-2026 | Est total project cost |
|--------------|-----------------------------|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|--------------|---------------------------------------------------|-------------|--------------|-------------|------------|------------------------------------|----------------------------|------------------------|
| | | | | | | October 1 - September 30 | | | | | | | |
| | | | | | | Carryover | 2023 | 2024 | 2025 | 2026 | | | |
| 33245 | Alaska Railroad Corporation | TRN00025 | Facility Rehab - Within AMATS boundaries replace, upgrade or improve ARRC buildings and related functional appurtenances. | 2023-2026 - Implementation | 5337 | \$0 | \$20 | \$440 | \$20 | \$0 | \$91 | \$480 | \$571 |
| | | | | | ARRC Match | \$0 | \$5 | \$110 | \$5 | \$0 | \$9 | \$120 | \$129 |
| | | | | | Total | \$0 | \$25 | \$550 | \$25 | \$0 | \$100 | \$600 | \$700 |
| | | | <i>subtotal FTA Section 5337 (SGR) funding to Railroad</i> | | | \$4,760 | \$12,850 | \$6,500 | \$1,000 | \$1,200 | \$10,390 | \$21,550 | \$31,940 |
| | | | Alaska Railroad - FTA Section 5337 (SGR) Funds | | | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | | | <i>subtotal FTA Section 5337 funding to Railroad</i> | | | | \$12,850 | \$800 | \$1,000 | \$1,200 | \$17,400 | \$15,850 | \$33,250 |
| | | | <i>subtotal FTA Sections 5307 (Rail Tier) & 5337 Transit funding to ARRC</i> | | | | \$16,500 | \$10,725 | \$4,975 | \$5,000 | \$25,740 | \$37,200 | \$62,940 |
| | | | Total Transit Program (FTA {5307+5310+5337}) | | | | \$25,394 | \$20,235 | \$52,235 | \$12,260 | \$51,617 | \$135,875 | \$187,492 |
| | | | <i>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.</i> | | | | | | | | | | |

*Projects are not listed in priority order. Project totals include match. The match is funded with State or Local funding. Project estimates are shown in Year of Expenditure Dollars.

Table 10. Other Federal, State, and Local Funded Projects within the AMATS Area
AMATS FFY 2023-2026 TIP Amendment #2

| STIP Need ID | Responsible Agency | TIP Need ID* | PROJECT LOCATION | PROJECT PHASING PLAN | FUND CODE | FEDERAL FISCAL PROGRAMMING YEAR (\$ in Thousands) | | | | Estimated funding needs after 2026 | Est project cost 2023 - 2026 | Est total project cost |
|------------------------------------|--------------------|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|--------------------------------|---------------------------------------------------|----------------|-----------------|----------------|------------------------------------|------------------------------|------------------------|
| | | | | | | October 1 - September 30 | | | | | | |
| | | | | | | 2023 | 2024 | 2025 | 2026 | | | |
| | 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 |
| | | | | Total | | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,196,016 | \$1,450,255 |
| 19482 | MOA | OFS00002 | AK094 & AK105 - Construction & Road Improvements @ APU. | 2023 - U/C | Earmark | \$2,685 | \$0 | \$0 | \$0 | \$0 | \$2,685 | \$2,685 |
| | | | | | MOA Match | \$266 | \$0 | \$0 | \$0 | \$0 | \$266 | \$266 |
| | | | | Total | | \$2,951 | \$0 | \$0 | \$0 | \$0 | \$2,951 | \$2,951 |
| 28471 | DOT&PF | OFS00004 | Campbell Tract Facility Alternate Entrance Alignment - Relocate the CTF entrance road 260' to align with East 68th Avenue. | 2023 - U/C | STBG | \$4,477 | \$0 | \$0 | \$0 | \$0 | \$4,477 | \$4,477 |
| | | | | | State Match | \$444 | \$0 | \$0 | \$0 | \$0 | \$444 | \$444 |
| | | | | Total | | \$4,921 | \$0 | \$0 | \$0 | \$0 | \$4,921 | \$4,921 |
| 33008 | MOA | OFS00005 | Buses and Bus Facilities Infrastructure Investment Project - 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 |
| | | | | | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | | | | Total | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | AEA | OFS00007 | 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-in-class 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 | \$14,240 | \$0 | \$0 | \$14,240 | \$14,240 |
| | | | | | ACCS Partners | \$0 | \$0 | \$56,700 | \$0 | \$0 | \$56,700 | \$56,700 |
| | | | | | | \$0 | \$0 | \$3,560 | \$0 | \$0 | \$1,414 | \$1,414 |
| | | | | Total | | \$0 | \$0 | \$74,500 | \$0 | \$0 | \$72,354 | \$72,354 |
| | 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 | \$0 | \$1,766 | \$1,767 | \$1,767 | \$0 | \$5,300 | \$5,300 |
| | | | | | Match | \$0 | \$766 | \$767 | \$767 | \$0 | \$2,300 | \$2,300 |
| | | | | Total | | \$0 | \$2,532 | \$2,534 | \$2,534 | \$0 | \$7,600 | \$7,600 |
| | Port of Alaska | OFS00009 | Port of Alaska Solar Design and Engineering - 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 | \$0 | \$0 | \$0 | \$0 | \$250 | \$250 |
| | | | | | State Match | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| | | | | Total | | \$250 | \$0 | \$0 | \$0 | \$0 | \$250 | \$250 |
| 34196 | DOT&PF | OFS00010 | International Airport Charging Stations - This project involves the installation of electric vehicle (EV) charging stations at the cell phone parking lots of the Alaska international airports which are in Fairbanks, Anchorage, and Juneau. Work includes the design, procurement, and installation of the charging stations, as well as the necessary electrical infrastructure to support their operation. | 2024 - C 2025 - C | CMAQ Flex | \$0 | \$910 | \$455 | \$0 | \$0 | \$1,365 | \$1,365 |
| | | | | | State Match | \$0 | \$90 | \$45 | \$0 | \$0 | \$135 | \$135 |
| | | | | Total | | \$0 | \$1,000 | \$500 | \$0 | \$0 | \$1,500 | \$1,500 |
| 33865 | DOT&PF | OFS00011 | National Electric Vehicle Infrastructure Program - For the planning and strategic deployment of electric vehicle (EV) charging infrastructure and to establish an interconnected network as per the National Electric Vehicle Infrastructure Program. | 2024 - C 2025 - C | NEVI | \$0 | \$600 | \$600 | \$0 | \$0 | \$1,200 | \$1,200 |
| | | | | | Third Party Match | \$0 | \$150 | \$150 | \$0 | \$0 | \$300 | \$300 |
| | | | | Total | | \$0 | \$750 | \$750 | \$0 | \$0 | \$1,500 | \$1,500 |
| Other Funding Sources Total | | | | | | \$8,122 | \$4,042 | \$80,773 | \$2,534 | \$0 | \$1,286,390 | \$1,540,629 |
| AMATS STBG Total | | | | | | \$4,477 | \$0 | \$0 | \$0 | \$0 | \$4,477 | \$4,477 |

*Projects are not listed in priority order. Project totals include match. The match is funded with State or Local funding. Project estimates are shown in Year of Expenditure Dollars.

