

U.S. DEPARTMENT OF TRANSPORTATION

FEDERAL HIGHWAY ADMINISTRATION ALASKA DIVISION 709 W. 9TH STREET, ROOM 851 P.O. BOX 21648 JUNEAU, ALASKA 99802-1648

FEDERAL TRANSIT ADMINISTRATION 915 SECOND AVENUE, SUITE 3142 SEATTLE, WASHINGTON 98174

March 27, 2024

Mr. Ryan Anderson, P.E., Commissioner Alaska Department of Transportation and Public Facilities P.O. Box 112500 3132 Channel Drive Juneau, AK 99811

Subject: 2024 – 2027 Alaska State Transportation Improvement Program (STIP)

Dear Mr. Anderson:

On March 1, 2024, we received the Department of Transportation & Public Facilities (DOT&PF) 2024 – 2027 Statewide Transportation Improvement Plan (STIP). The STIP was significantly revised from the January 19, 2024, submittal including introducing several new projects. Upon thorough review of the STIP submittal, the Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) have determined that pursuant to 23 CFR 450.220(b)(1)(iii), the STIP is Partially Approved. The following projects and language are excluded from this STIP approval:

- #34374 Railroad Anchorage North & South Rail Corridor
- #26076 Aurora Drive-Noyes Slough Bridge Replacement
- #34385 Port of Alaska North Extension Stabilization Step 1 Project;
- #33860 PROTECT Program
- #34205 Ferry Boat Funds Placeholder as Future Match using Toll Credits [LEDGER]
- #6447 Bridge and Tunnel Inventory, Inspection, Monitoring, Preservation, Rehab, and Replacement Program
- STIP Narrative Document Page 17 "Projects may be started under a 'group' and, through the project life cycle, increase in size or scope to no longer meet the requirements of the grouping. In those instances, the projects will be created with their own Need ID and incorporated into the STIP via an amendment."
- STIP Narrative Document: Page 19 "FHWA and FTA will provide DOT&PF with any

comments during the public review period or within one week after the completion of the public review period."

FHWA and FTA are required to make a joint Federal Planning Finding (FPF) on the extent to which the transportation planning processes through which statewide transportation plans and programs are developed is consistent with 23 U.S.C. 134 and 135 (for FHWA) and 49 U.S.C. 5303 and 5304 (for FTA). The FPF review includes a determination whether the STIP and the Metropolitan Planning Organization (MPO) Transportation Improvement Programs (TIPs) were developed in accordance with applicable requirements. The issuance of a FPF is a prerequisite to FHWA and FTA's approval of the STIP and STIP amendments (23 U.S.C. 135(g)(7) and 49 U.S.C. 5304(g)(7)).

This FPF is divided into three tiers, each of which carry specific conditions and requirements to resolve the Federal actions identified. The tiers are as follows:

Tier 1: Resolved conditions for approval and elements of the STIP excluded from approval

Tier 2: Updated Conditions for STIP amendment approval

Tier 3: Updated Conditions for project approvals

Please note the elements of the STIP excluded from approval (to be clear, these elements are not approved), the updated conditions for STIP amendment approval and the updated conditions for project approvals. We appreciate the DOT&PF's engagement over the past month and look forward to the advancement of projects in Alaska.

If you have any questions, please reach out to Julie Jenkins at julie.jenkins@dot.gov and Ned Conroy at ned.conroy@dot.gov.

Sincerely,

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Digitally signed by SANDRA A Date: 2024.03.27 06:38:54 -08'00'

Sandra A. Garcia-Aline **Division Administrator**

Federal Highway Administration

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SUSAN KAY Digitally signed by SUSAN KAY FLETCHER

Susan Fletcher, P.E.

Regional Administrator, Region 10 Federal Transit Administration

Attachments:

Federal Planning Finding (FPF)

Electronically cc:

Katherine Keith, Deputy Commissioner, DOT&PF James Marks, Director Project Delivery, DOT&PF Dom Pannone, Director, Program Management and Administration, DOT&PF Aaron Jongenelen, AMATS Coordinator Jackson Fox, Executive Director FAST Planning Kim Sollien, Planning Services Manager Matanuska-Susitna Borough

Alaska

2024-2027 Statewide Transportation Improvement Program

Federal Planning Finding

Introduction

Federal Highways Administration (FHWA) and Federal Transit Administration (FTA) are required to make a joint Federal Planning Finding (FPF) on the extent to which the transportation planning processes through which statewide transportation plans and programs are developed is consistent with 23 U.S.C. 134 and 135 (for FHWA) and 49 U.S.C. 5303 and 5304 (for FTA). The FPF review includes a determination whether the Statewide Transportation Improvement Program (STIP) and the Metropolitan Planning Organization (MPO) Transportation Improvement Programs (TIPs) were developed in accordance with applicable requirements. The issuance of a FPF is a prerequisite to FHWA and FTA's approval of the STIP and STIP amendments (23 U.S.C. 135(g)(7) and 49 U.S.C. 5304(g)(7)).

This FPF is divided into three tiers, each of which carry specific conditions and requirements to resolve the Federal actions identified. The tiers are as follows:

Tier 1: Resolved conditions for approval and elements of the STIP excluded from approval

Tier 2: Updated Conditions for STIP amendment approval

Tier 3: Updated Conditions for project approvals

Federal Action Definitions

The FPF outlines the Federal planning regulations for which there are findings based on review of the STIP and other required planning processes and activities. Findings act as the official record for what State DOTs and MPOs are doing well, where improvements are needed and where there are compliance issues that must be resolved. For each finding, a Federal action is also documented. These actions are defined as:

- **Corrective Actions:** Items that do not meet statutory and regulatory requirements. Each corrective action requires action by the State and/or MPO.
- **Recommendations:** Items that meet the statutory and regulatory requirements but may represent opportunities to improve the transportation planning processes.
- **Commendations:** A planning activity that demonstrates innovative, highly effective, well-thought-out procedures for implementing the planning requirements or represents a national model for implementation and can be cited as an example for others.

Tier 1: Resolved Conditions for Approval and Elements of the STIP Excluded from STIP Approval

The following Federal actions are resolved, partially resolved or remain unresolved. For elements that are partially resolved or unresolved, information below describes those projects or language in the STIP that are excluded from the STIP approval or are postponed to Tier 2. Any excluded project identified below may be amended into the STIP through an amendment, once the issues described are resolved.

1. 23 CFR 450.218(b) and (k) – MPO and Other Transportation Improvement Programs *Finding:*

The MPO TIPs are included into the STIP by reference. The STIP also includes projects located within MPO planning areas that are either not included in the most recently adopted MPO TIPs, are project groupings identified specifically for an MPO, or that duplicate projects already included in the MPO TIPs with either identical or different attributes, such as project cost estimates, description, or funding sources. Additionally, the STIP acknowledges that other TIPs, such as Western Federal Land Highway Division (WFLHD) TIP and Tribal TIP(s), are also included into the STIP by reference. There are projects listed in the STIP that also belong in the WFLHD TIP or Tribal TIP that are included by reference.

Corrective Action:

a. Any project in an MPO area, must be included in the MPO TIP. Likewise, any project programmed through WFLHD or through the Tribes must be included in the appropriate TIP. Based on DOT&PF's processes, MPO TIPs and other TIPs must be included into the STIP by reference without modification. The DOT&PF must work with the MPOs in support of their continuing, cooperative, and comprehensive planning processes to include DOT&PF projects in the MPO TIP, at which point the MPO can submit their TIP to the DOT&PF for reference into the STIP for Federal approval. This process also applies to other TIPs that the STIP indicates are included by reference.

Status: Partially Resolved

The following projects are excluded from the STIP approval:

- #34374 Railroad Anchorage North & South Rail Corridor
- #26076 Aurora Drive-Noyes Slough Bridge Replacement
- #34385 Port of Alaska North Extension Stabilization Step 1 Project;

The projects excluded from the STIP approval must be amended into the respective MPO's TIP and then amended into the STIP.

2. 23 CFR 450.218(j) – Project Groupings

Finding:

The STIP includes several project groupings. Some of the groupings do not meet the requirements outlined for grouped projects under 23 CFR 450.218(j), to include the project description and documentation that projects to be programmed in the group meet grouping requirements.

Corrective Action:

b. Each grouping of projects must include a project description, the type of work, location, termini, phases, etc. In addition, each grouping must document that only projects that are fully exempt for AQ Conformity, and are a Categorical Exclusion under NEPA, or are environmentally neutral, are to be funded within each grouping.

Status: Partially Resolved

The following project is excluded from the STIP approval:

• #33860 - PROTECT Program

The following language is excluded from the STIP approval:

- STIP Narrative Document Page 17:
 - "Projects may be started under a 'group' and, through the project life cycle, increase in size or scope to no longer meet the requirements of the grouping.
 In those instances, the projects will be created with their own Need ID and incorporated into the STIP via an amendment."

3. 23 CFR 450.218(m) – Fiscal Constraint:

Findings:

Operations and maintenance of the transportation system is briefly discussed and is stated to be a priority for the agency. A reference to Appendix C of the STIP is said to provide additional clarification. However, Appendix C focuses on Federal Transportation Performance Management and does not provide any additional information about the operations or maintenance of the transportation system as it relates to the STIP and fiscal constraint.

The STIP provides a financial plan that both describes the Federal funding sources available and the amount of funds available by year for each source (Tables 3-5). FTA funding sources are not defined. However, the STIP does not provide the same information for State and local funds, except for a listing of funds that may be associated with match by year (Table 9). It's unclear how Table 9 relates to the availability and types of State or local funding sources, or how these funding estimates support the programmed project costs, including Advance Construction. In addition, the sources provided in Table 9 do not match the amount of State/Local matching funds and AC programed in Appendix H.

The STIP identifies Federal funding sources and defines each source and types of projects eligible for each source. Listed in Table 5 is "OFF-DG" with an associated amount of funds; and listed in Appendix H are funds associated with "OFF-Grant". It's unclear whether "OFF-DG" and "OFF-Grant" are considered the same funds. In addition, these funds are not specific for any grant award or program, therefore, it's unclear whether these funds are reasonably expected to be available as programmed.

The STIP provides a series of tables demonstrating Federal revenues and estimated project costs without local/state matching funds associated (Projects and Program Grids). The STIP also provides project specific financial data including Federal funds anticipated by year and by Federal funding source (Appendix H). There are discrepancies between the various tables both in terms of the amount of Federal funds programmed, the year in which the Federal funds are programmed, and

the Federal funds anticipated to be programmed by specific projects.

Advanced Construction (AC) is identified as an innovative funding source used in the STIP to advance projects ahead of Federal funding sources. Tables 51-55 demonstrate the use of AC anticipated from 2024-2027. There are discrepancies between the information demonstrated in these Tables and the project pages that program AC in Appendix H.

The STIP includes projects for which funding is not allocated, or for activities that are not eligible for the source of funds identified, or for other reasons, the projects are not eligible to be included in the STIP. For example, Ferry Boat Funds as Toll Credits and Advanced Construction Conversion (ACC). No additional project level information for either of these two categories of funds are made available in the document. For a full list of projects that are ineligible for inclusion in the STIP, see **Appendix D**.

Corrective Actions:

The STIP must demonstrate fiscal constraint for all funding sources including state and local funds used to support the transportation program. This includes:

c. Document how the DOT&PF determined the operations and maintenance needs and how these needs are defined and the financial support for operations and maintenance, including system level estimates of costs and the funds that are reasonably expected to be available to address these needs. If there is a deficit in meeting operations and maintenance needs, the STIP must explain how that deficit impacts the transportation system and/or how the State/locals will fund the financial deficit.

Status: Resolved

d. Describe and document the availability of state and local funding sources and how these funds will be used to support the projects programmed in the STIP including Advance Construction.

Status: Resolved

e. Describe and document each Federal grant program associated with programmed projects in the STIP including FTA sources and any discretionary grant sources. The STIP may only include discretionary grant funds for which projects have been awarded or that are reasonably expected to be available within the timeframe of the STIP.

Status: Partially Resolved

The following issues remain outstanding and must be resolved as described under Tier 2:

- Tables, project pages and written descriptions relevant to discretionary grants are inconsistent throughout the document. E.g. the use of OFF, OFF-DG, OFF-GRANT are not distinguishable and not all of these acronyms have definitions that are relevant to the use of Discretionary Grants
- "Awarded Discretionary Grants" must be included in the fiscal constraint demonstration.
- f. Ensure all tables are consistent throughout the STIP including where projects are identified, and funding sources are specified and programmed.

Status: Partially Resolved

The following issues must be resolved as described under Tier 2:

- STIP Narrative; Volume 1 Project and Program Indexes; MPO TIPs: The fiscal constraint tables provided in Appendix E of the STIP Narrative are not consistent with the Volume 1 Project and Program Indexes and MPO TIPs. It appears that not all funds programmed by in the MPO TIPS are demonstrated in Appendix E. In addition, the STIP Narrative provides summary tables for each funding source that summarizes funds available statewide. These tables do not correspond to the funds available identified in Appendix E in the same document.
- Volume 1 Projects and Programs: Project details are not provided for all projects identified under section 1. Project and Program Indexes.
- STIP Narrative and Volume 1 Projects and Programs: The funding source definitions and acronyms described in the STIP Narrative are not carried through to Volume 1 Projects and Programs, thereby making it unclear which funding sources are applied to some of the projects identified. E.g. OFF, OFF-DG, OFF-GRANT.
- g. For each project using ACC, identify the Federal funding source(s) used for the conversion of the AC project.

Status: Resolved

h. For each project using Ferry Boat Funds as Toll Credits, identify the use of these funds in the funding information in Appendix H.

Status: Unresolved

The following project is excluded from the STIP approval:

- #34205 Ferry Boat Funds Placeholder as Future Match using Toll Credits [LEDGER]
- i. All projects included in the STIP must be eligible for the funding sources to which they are programmed.

Status: Partially Resolved

The following project is excluded from the STIP approval:

- #6447 Bridge and Tunnel Inventory, Inspection, Monitoring, Preservation, Rehab, and Replacement Program
- 4. 23 CFR 450.218(p) STIP Amendment and Modifications

Findings:

The STIP amendment and administrative modification procedures provide a series of thresholds and criteria defining in part the amount of funds allowed under a STIP administrative modification versus a STIP amendment. The STIP provides exceptions to these thresholds and criteria that include among other actions, funding adjustments to award contracts.

The STIP outlines specific review and approval processes to be undertaken by FHWA and FTA. Specifically, FHWA/FTA are provided one week to review and provide comments on draft STIP amendments and two weeks to review and provide approval for final STIP amendments. In addition, the STIP describes a provision that FHWA or FTA may approve a STIP amendment on behalf of the other Federal agency.

Corrective Actions:

j. All project cost increases that exceed agreed-to criteria and thresholds outlined for STIP amendments and administrative modifications must comply with STIP amendments and administrative modification procedures. The STIP must document that the agreed-to STIP amendment and modification criteria and thresholds that apply without any exceptions.

Status: Resolved

k. FHWA and FTA will determine the time required for joint Federal agency review and approval of STIP amendments. In addition, DOT&PF may not decide if one Federal agency can approve a STIP amendment on behalf of the other agency. All language specifying FHWA and FTA review and approval timelines and processes must be removed from the STIP.

Status: Partially Resolved

The following language is excluded from the STIP approval:

- STIP Narrative Document: Page 19 "FHWA and FTA will provide DOT&PF with any comments
 during the public review period or within one week after the completion of the public review
 period."
- 23 CFR 450.220 Self-certifications, Federal Findings and Federal Approvals
 23 CFR 450.220(a)(7) Air Quality Conformity

Findings:

Effective January 4, 2024, the EPA issued Air Plan Partial Approval and Partial Disapproval; AK, Fairbanks North Star Borough; 2006 24-Hour PM2.5 Serious Area and 189(d) Plan. This rule placed the Fairbanks North Star Borough non-attainment area under a conformity freeze. There are projects included in the STIP that have not been processed through the Interagency Consultation process as required for non-attainment/maintenance area conformity.

Corrective Actions:

I. The STIP must document the Air Quality Conformity Freeze status of the Fairbanks North Star Borough and the impacts to the TIP and STIP that result from this condition.

Status: Partially Resolved

The following language must be resolved as described under Tier 2.

• STIP Narrative: Page 86 – "Examples of Ongoing Activities by the IAC". The language in this section appears to be taken from California and does not adequately reflect the Fairbanks North Star IAC processes.

m. During the conformity freeze, FHWA and FTA are prohibited from approving a new AQ conformity for the Fairbanks North Star non-attainment/maintenance area. The Fairbanks MPO is prohibited from amending their Metropolitan Transportation Plan or Transportation Improvement Program. All new projects proposed for Federal funding within the Fairbanks North Star non-attainment/maintenance area that were not considered during the last compliant conformity review, must now be considered through the Interagency Consultation process to ensure projects meet the requirements for exemption for AQ conformity prior to including these projects in the MPO TIP or for projects outside the MPO planning area, prior to putting the projects into the STIP.

Status: Resolved

Tier 2: Updated Conditions for STIP Amendment Approval

The following Federal actions must be resolved prior to FHWA and FTA approval of the first STIP Amendment or within six months of FHWA and FTA approval of the STIP, whichever comes first.

Tier 1: STIP Approval Exclusions and Requirements for Resolution.

The following projects and language identified in Tier 1 must be removed or resolved as described below.

- a. 23 CFR 450.218(b) and (k) MPO and Other Transportation Improvement Program Remove the following projects:
 - #34374 Railroad Anchorage North & South Rail Corridor
 - #26076 Aurora Drive-Noyes Slough Bridge Replacement
 - #34385 Port of Alaska North Extension Stabilization Step 1 Project;
- b. 23 CFR 450.218(j) Project Groupings

Remove the following project or provide an adequate description to include determine the type of work to be completed, location, and eligibility for AQ conformity exempt and Categorical Exclusion under NEPA.

#33860 - PROTECT Program

Remove the following language from STIP Narrative, Page 17:

- "Projects may be started under a 'group' and, through the project life cycle, increase in size or scope to no longer meet the requirements of the grouping. In those instances, the projects will be created with their own Need ID and incorporated into the STIP via an amendment."
- e. 23 CFR 450.218(m) Fiscal Constraint:

Revise all STIP documents to address the following:

- Tables, project pages and written descriptions relevant to discretionary grants must be documented and used consistently throughout all documents within the STIP.
- "Awarded Discretionary Grants" must be included in the fiscal constraint demonstration.

23 CFR 450.218(m) – Fiscal Constraint:

- f. The following documentation consistencies must be resolved:
 - STIP Narrative All fiscal constraint tables must reflect all funds available statewide for each funding source by year and the amount programmed for each source to include programming commitments in each TIP.
 - Volume 1 Projects and Programs: Project details must be documented for all projects identified under section 1. Project and Program Indexes.
 - STIP Narrative and Volume 1 Projects and Programs: The funding source definitions and
 acronyms described in the STIP Narrative must be carried through to Volume 1 Projects and
 Programs and used consistently throughout the entire STIP document. Likewise, any acronym
 used for funding sources in Volume 1 Projects and Programs must be defined and described in
 the STIP Narrative.
- h. The following Toll Credit project must be removed from the STIP:
 - #34205 Ferry Boat Funds Placeholder as Future Match using Toll Credits [LEDGER]

- i. The following project must be removed from the STIP or eligibility issues must be resolved.
 - #6447 Bridge and Tunnel Inventory, Inspection, Monitoring, Preservation, Rehab, and Replacement Program
- k. 23 CFR 450.218(p) STIP Amendment and Modifications

The following language must be removed from the STIP:

- "FHWA and FTA will provide DOT&PF with any comments during the public review period or within one week after the completion of the public review period."
- I. 23 CFR 450.220(a)(7) Air Quality Conformity
 - STIP Narrative: Page 86 "Examples of Ongoing Activities by the IAC". This language must reflect the activities appropriate for the Fairbanks North Star IAC.

1. 23 CFR 450.208 Coordination of Planning Process Activities

Findings

The STIP documents the DOT&PF's commitment to coordinating with the MPOs for STIP development. However, the DOT&PF actions in developing the 2024-2027 STIP are inconsistent with the definitions of continuing, cooperative, and comprehensive planning. Specifically, the DOT&PF excluded the Metropolitan Planning Organizations (MPOs) in the development of the draft STIP provided for public review. This has resulted in programming decisions that did not originally go through the MPO planning processes including long-range planning in the metropolitan transportation plans, air quality conformity reviews, and consideration for the MPO's transportation improvement programs.

Corrective Action:

- a. The DOT&PF must develop and implement processes and procedures for a continuing, cooperative and comprehensive planning process that meets the requirements of 23 CFR 450.208. These documented procedures should also include the DOT&PF's role and responsibility for oversight of MPOs, and procedures for air quality conformity, Unified Planning Work Program development, MPO Certifications, STIP development, and other joint planning processes.
- 1. 23 CFR 450.210 Interested Parties, Public Involvement, and Consultation.

Findings:

The DOT&PF's public participation process is administered according to State laws under 17 AAC 05.160. The DOT&PF provides a web page that outlines relevant public involvement processes and resources to support effective public engagement in the planning process including the development of the draft STIP. In accordance with the DOT&PF's public involvement requirements, a 45-day public comment period was provided on the draft STIP in September 2023. No additional public engagement was offered after the close of that initial 45-day public comment period.

The STIP document outlines activities that engaged specific Tribal leaders. The document also discussed the DOT&PF participation in the 2023 Annual Project Coordination meeting with Federal Land Management agencies (FLMAs) throughout Alaska as part of their Federal agency consultation process.

The disposition of public comments is available on the DOT&PF's web page. However,

documentation of public involvement processes used to develop the STIP including the involvement of affected local and appointed officials and the availability of the disposition of public comments is not documented in the STIP.

Corrective Actions:

- b. The STIP must document the public involvement processes including the involvement and coordination with affected local and appointed officials and the disposition of public comments.
- c. The STIP must provide access to or include the disposition of public comments.
- d. The DOT&PF must develop and/or document the Tribal consultation process used to establish the formal Tribal consultation processes used to engage and consult with each Federally recognized Tribe in Alaska. Tribal consultation must be demonstrated and documented for all Federal planning and programming processes including in the STIP.

Recommendation:

b. While the DOT&PF's public participation requirements were followed in the development of the STIP, the public participation processes do not address how the public will be engaged when significant changes take place for documents such as the STIP prior to adoption or submittal for Federal approval. The public participation process should document processes to engage the public when significant changes are made to Federal documents and how the disposition of public comments are made available.

Commendation:

- a. The DOT&PF was an active participant in the 2023 Annual Project Coordination meeting of FLMAs, sharing the current and draft STIP. The DOT actively shared information and coordinated with FLMA's about projects impacting federal lands and the unique needs and interest of FLMA partners. This model of coordination is one that other DOTs can use to engage and coordinate with FLMA's in a productive way, securing both open communication and shared understanding and vision.
- 2. 23 CFR 450.218 Development and Content of the Statewide Transportation Improvement Program (STIP)

23 CFR 450.218(b) and (k) – MPO Transportation Improvement Programs *Finding:*

The STIP references coordination with Alaska Tribes, but there is no reference to the Tribal Transportation Improvement Programs (TTIP) associated with the Tribes. In addition, there is no reference to the Federal Lands Management Agency Transportation Improvement Program (FLMA TIP).

The Mat-Su Valley MPO (MVP), designated as a new MPO by the Governor in December 2023, is in the process of establishing their governing process including the processes necessary to develop their first TIP. The current STIP submittal does not make clear what projects in the MVP planning areas are included as part of the STIP to move forward for Federal funding.

Corrective Action:

e. As part of the coordination processes, the STIP must document and reference the TTIP and FLMA TIP. This includes where these documents are located within the STIP, and the processes

used to include these documents upon availability.

Recommendation:

b. The State DOT, in cooperation with local elected officials and officials of agencies that administer or operate major modes of transportation in the MVP planning area, should meet to jointly determine an interim program of projects. Until a Metropolitan Transportation Plan (MTP) and Transportation Improvement Program (TIP) are approved by the new MPO, an interim program of projects should continue to be programmed annually in the Statewide Transportation Improvement Program (STIP) for all projects to be funded under 23 U.S.C. and 49 U.S.C. Chapter 53. This interim program of projects should be separately identified in the STIP. Upon the approval of a new TIP, the State DOT should amend the STIP to fully incorporate the MVP TIP.

3. 23 CFR 250.218 (h)(2) – Total Project Cost:

Findings:

Projects programed in STIP do not document an estimate of the total cost of the project.

Corrective Action:

f. Each project programmed in the STIP must document the estimated total cost of the project. This includes all phases and all funds spent in previous STIPs and anticipated for future years beyond the last year of the STIP.

4. 23 CFR 450.218(I) – Year of Expenditure:

Findings:

The STIP includes an inflation factor of 1.5% for Federal revenues but, does not address how cost estimates reflect the Year of Expenditure (YOE), how the inflation factor was determined, or whether it was developed in consultation with MPOs, and public transportation operators, as required. In addition, the inflation factor used is inconsistent with the State's *Highway Preconstruction Manual* which indicates a 3% annual inflation factor is appropriate for project estimates.

Corrective Action:

g. All costs and revenue estimates identified in the STIP must reflect YOE and be based on an inflation factor consistent with state policies.

5. 23 CFR 450.218(m) – Fiscal Constraint:

Findings:

The term "LEDGER" is undefined in the STIP Narrative and is used throughout the STIP in various ways. It is unclear what is intended by the use of this term.

The tables provided in the STIP Narrative to demonstrate fiscal constraint (Appendix E) do not appear to reflect Federal funds available nor the Federal funds and State or local matching funds programmed in the STIP as a whole. E.g. Funds programmed and available for CMAQ appear to exclude the funds programmed within MPO TIPs; however, there are "LEDGER" funds identified in the CMAQ fiscal constraint table that appears to address the MPO's annual allocation of CMAQ, but not the amount programmed in the TIP, which exceeds the annual allocation shown.

The STIP Narrative fiscal constraint tables (Appendix E) provides color coding for various entries. It's unclear

what the significance is for the coding and what it means for fiscal constraint of the STIP.

The Ferry Boat Funds fiscal constraint demonstration includes a line-item, "FBF - Ferry Boat Funds (STBG)". It's unclear what this line references and the relationship it has to fiscal constraint.

Corrective Actions:

- h. The term "LEDGER" must be defined and documented in the STIP. Any use of the term must be done so consistently with the documented definition.
- i. The fiscal constraint demonstration must include all Federal, State, and local funds included in the STIP. For TIPs included by reference, funds may be aggregated by source (and by year) and demonstrated for funds programmed within each TIP.
- j. Color coding used within the document must be defined and clarified as it relates to fiscal constraint.
- k. The following language must be removed from the STIP, or clarified as a project with a project number and project details within Volume 1 Projects and Programs:
 - STIP Narrative: Page 131 "FBF Ferry Boat Funds (STBG)"

6. 23 CFR 450.218(p) – STIP Amendment and Modifications

Finding:

The DOT&PF and MPOs each administer their TIPs and STIP differently. A consequence of these differences is the amount of time it takes to process an amendment through the MPO and the State DOT&PF; it can take up to nine months to process one STIP amendment before it reaches FHWA and FTA for approval. This process impacts the flexibilities necessary to effectively manage the TIP and STIP.

Recommendation:

- c. The DOT&PF should coordinate with MPOs, FHWA and FTA to review and revise the STIP and TIP modification procedures to streamline the processes and ensure a responsive, timely approach to TIP and STIP management.
- 7. 23 CFR 450.218(q) Transportation Performance Management (TPM) and 23 CFR 450.206(c) Performance-Based Planning and Programming

Finding:

In Appendix C of the STIP, the DOT&PF documents their TPM targets and provides a discussion about how targets are set throughout the period of the STIP. A listing of performance-based plans is also provided as evidence of a performance-based planning process and to define the DOT&PF's project selection processes. The Appendix also provides an analysis demonstrating DOT&PF's progress to date in meeting most of the TPM targets.

Corrective Actions:

- I. The STIP must, to the extent practicable, provide a discussion of the anticipated effect of the STIP toward achieving the performance targets identified by the State.
- m. The STIP must also clarify the performance-based planning processes and the project selection processes that support the investment priorities programmed in the STIP.
- 8. 23 CFR 450.336(b) Transportation Management Area Certification Review

The following corrective actions must be resolved as described in the Anchorage Metropolitan Area

Transportation Solutions (AMATS) 2023 Transportation Management Area Certification Review.

1. 23 CFR 450.326(c) and (d) Development and content of the transportation improvement program (TIP)

The TIP must include a description of the effect of the projects toward achieving the Federal performance targets. This includes analysis and clarification of how the TPM was administered through project selection and/or prioritization and how projects in the TIP will support the TPM targets. The TIP must include a description that demonstrates how projects contribute toward achieving the selected performance targets identified in the metropolitan transportation plan and link investment priorities to those performance targets.

2. 23 CFR 450.316(a)(1)(vi) Interested parties, participation, and consultation.

The PPP must include information about the disposition of public comments and how/where the public can gain access to the disposition of public comments as part of the final MTP and TIP documents.

- **3. 23 CFR 450.324 (f)(6) Development and content of the metropolitan transportation plan.** The MTP must document the consideration of the results of the CMP, including identifying any project including SOV projects, that result from the CMP.
- **4. 23 CFR 450.322 (d)(6) Congestion management process in transportation management areas.** The CMP must implement a process that assesses the effectiveness of implemented strategies, in terms of the area's established performance measures. This assessment should consider changes in policy, performance measures, and data collection to ensure the CMP is current and supports the planning processes of the MPO.
- **5. 23 CFR 450.326(j) Development and content of the transportation improvement program (TIP).** The TIP financial plan must demonstrate how the approved TIP can be implemented, including clearly identifying all federal funding sources as well as the required non-federal matching funds. These non-federal funds must be treated similarly to the Federal funds in terms of documenting whether the funds are reasonably expected to be available.
- **6. 23 CFR 450.326(j) Development and content of the transportation improvement program (TIP).** The TIP cannot include projects for which funds are not currently available, including those projects with zero funds. The TIP may only contain projects for which funding is reasonably expected to be available. Any projects that are not funded, are considered illustrative and must be clearly identified and are not considered part of the approved TIP. As funding becomes available, the illustrative project must be added to the TIP through approved amendment procedures.

Tier 3 – Updated Conditions for Project Approval

The projects included in **Appendix E** identify specific eligibility, project description, and/or programming questions that must be resolved. Questions identified in **Appendix E** for each question must be resolved in the STIP prior to submitting the project to FHWA or FTA for authorization.

Appendices

Appendix A – Projects in a TIP Included by Reference

The following projects must be included in the associated Metropolitan Planning Organization's TIP, or other TIP, prior to being included in the STIP by reference, and unchanged from what is approved in the applicable TIP. Projects that are included by reference through a TIP, but are listed individually in the STIP must be removed from the STIP. Projects that have not gone through the MPO planning process or other TIP processes and are not listed in the MPO TIP or other TIP must be removed from the STIP.

Table A

| Need ID | Title | МРО | Resolution Status |
|---------|--|--------|----------------------|
| 33883 | Area Transit Operations and Improvements | AMATS | Resolved |
| 33862 | Carbon Reduction Program: AMATS | AMATS | Resolved |
| 6460 | Community Transportation Program AMATS | AMATS | Resolved |
| 9299 | Congestion Mitigation and Air Quality Improvements: AMATS | AMATS | Resolved |
| 34171 | Glenn Highway Incident Management and Traffic Accommodations | AMATS | Resolved |
| 31274 | Glenn Highway Milepost 0-33 rehabilitation Airport Heights to Parks | AMATS | Resolved |
| 31846 | Glenn Highway and Hiland Road Interchange Reconstruction and Operational Improvements | AMATS | Resolved |
| 34343 | Metropolitan Planning Organization (MPO) AMATS Planning | AMATS | Resolved |
| 33044 | Transportation Alternatives Program: AMATS | AMATS | Resolved |
| 34345 | Urban Transit AMATS Planning | AMATS | Resolved |
| 34374 | Railroad Anchorage North & South Rail Corridor | AMATS | Excluded |
| 34189 | 89 Reconnecting Fairview: Neighborhood Revitalization through community led highway redesign | | Resolved |
| 34164 | Seward Highway Milepost 98.5-115.3 | AMATS | Resolved |
| 26121 | Air quality planning project | FAST | Resolved |
| 20294 | Air Quality public education | FAST | Resolved |
| 3843 | Airport Way and Cushman Street Intersection Reconstruction | FAST | Resolved |
| 33863 | Carbon Reduction Program: FAST MPO | FAST | Resolved |
| 17662 | Community Transportation Program: FAST MPO | FAST | Resolved |
| 17663 | Congestion Mitigation and Air Quality Improvements: FAST MPO | FAST | Resolved |
| 34347 | Fairbanks Area Transit Operations and Improvements | FAST | Resolved |
| 34346 | Metropolitan Planning Organization (MPO) FAST MPO | FAST | Resolved |
| 34403 | Peger Road Corridor Study | FAST | Resolved |
| 29232 | State Implementation Plan Committed measures | FAST | Resolved |
| 33864 | Transportation Alternatives Program: FAST MPO | FAST | Resolved |
| 34348 | Urban transit FAST Planning | | Resolved |
| 3821 | University Avenue Widening | | Resolved |
| 28089 | Glenn Highway Milepost 66.5- 92 Reconstruction WFI | | Resolved |
| 33825 | Prince of Wales Neck Lake Road Reconstruction | WFL HD | Resolved |
| 34262 | Elliot Hwy Manley Bridge Replacement MP 150 | TTIP | Resolved |

Appendix B – Project Groupings

The following project groupings must include a sufficient project description, including project location, type of work, termini, etc., to be included in the STIP. If any work occurs within a MPO boundary, it must first be included in the MPO's TIP before being included in the STIP by reference.

Table B

| | Table B | | | |
|---------|---|-------------------|--|--|
| Need ID | Title | Resolution Status | | |
| 34395 | Carbon Reduction Program: MVP MPO | Resolved | | |
| 33861 | Carbon Reduction Program: Rural | Resolved | | |
| 34223 | Community Transportation Program: Alaska-wide | Resolved | | |
| 34393 | Community Transportation Program: MVP MPO | Resolved | | |
| 34394 | Congestion Mitigation and Air Quality Improvements: MVP MPO | Resolved | | |
| 34320 | Ferry Service for Rural communities Operating assistance | Resolved | | |
| 33860 | Resiliency Program | Resolved | | |
| 34396 | Transportation Alternatives Program: MVP MPO | Resolved | | |
| 34194 | West Coast Alaska Community Resiliency | Resolved | | |

Appendix C – Projects Requiring Interagency Consultation

Due to the Conformity Freeze for the Fairbanks Northstar Air Quality Non-attainment area, the following projects must first be reviewed by the Fairbanks North Star Interagency Consultation process prior to inclusion in the TIP or STIP listed in the Table. These must be removed from the STIP.

Table C

| Need ID | Title | TIP/STIP | Resolution |
|---------|---|----------|------------|
| | | | Status |
| 34399 | Weigh-in-Motion Wayside Improvements | STIP | Resolved |
| 34130 | Richardson Highway Milepost 346 Chena Bridges Replacement | TIP | Resolved |
| 34196 | International Airport Charging Stations | TIP | Resolved |

Appendix D – Ineligible Projects

The following projects appear to be ineligible for inclusion into the STIP for the reasons shown for each specific project. These projects must be removed from the STIP.

Table D-1: Resolution Status from January 2024 STIP Submittal

| Need ID | Title | Comment | Resolution Status |
|------------|--|--|----------------------|
| 33824 | Alaska Highway Milepost 1380 Johnson River Bridge Replacement | NHFP funding identified but is not included in the Freight Investment Plan. Ineligible for NHFP funding. | Resolved |
| 11439 | Anton Anderson Memorial (Whittier) Tunnel Maintenance and Operations "Operations" should be removed as it and routine maintenance were deemed ineligible for federal-aid funding. NHFP funding identified but is not included in the Freight Investment Plan. Ineligible for NHFP funding. | | Moved to Tier 3 |
| 33974 | Cascade Point Ferry Terminal | No ferry facility here/not part of any transportation network. Project is ineligible for federal-aid funding. | Moved to Tier 3 |
| 10765 | Egan Yandukin Intersection Improvements | Project is not in HSIP implementation plan. Ineligible for safety funding. | Resolved |
| 34205 | Ferry Boat Funds as Toll Credits | Toll credits do not come from a federal funding source. Any use of toll credits should be noted on the individual projects they are programmed to be used on. Toll credits have been requested and are being reviewed for approval by FHWA. | Excluded |
| 34299 | Guardrail Improvements | Project is not in HSIP Implementation Plan and ineligible for safety funding. Ineligible for PROTECT funding. | Resolved |
| 26120 | King Cove to Cold Bay Road | No CDS/earmark funds have been allocated to this project. No funding is identified. | Resolved |
| 31310 | Klondike Highway Rehabilitation: Skagway River Bridge to Canadian Border | Project not in Freight Investment Plan. Not eligible for NHFP funding. | Resolved |
| 32218 | Prince William Sound Area Transportation Plan Update | Effort is funded in AWP. | Resolved |
| 33248 | Shishmaref Sanitation Road Erosion Control | No CDS/earmark funds have been allocated to this project. Unclear where ER funding is coming from (no ER funds for this). | Moved to Tier 3 |

| Need ID | Title | Comment | Resolution Status |
|------------|--|---|----------------------|
| 33801 | Southeast Alaska Transportation Plan | Effort is funded in AWP. | Resolved |
| 33721 | Statewide Transportation Improvement Program Management Software and Support | Effort is funded in AWP. | Resolved |
| 33098 | Statewide Functional Class Update | Effort is funded in AWP. | Resolved |
| 34206 | West Susitna Access Road | No bridge work identified in scope. Not eligible for BFP. | Resolved |
| 25836 | AASHTO Technical Programs Support | Unclear this project is eligible for funding. Past funding has all been research. | Resolved |
| ACC | Advance Construction Conversion | Conversion of AC'd funds needs to be identified on each project with the source of the converted funds identified and programmed. | Resolved |
| 6447 | Bridge and Tunnel Inventory, Inspection, Monitoring, Preservation, Rehab, and Replacement Program | Monitoring/Inspection work is ineligible for Bridge Formula Program (BFP) funding. | Excluded |
| 6454 | Bridge Management System | Work is ineligible for BFP. | Resolved |
| 12579 | Bridge Scour Monitoring and Retrofit Program | Monitoring is not eligible for BFP. | Moved to Tier 3 |
| 13239 | Culvert Repair and Replacement | Unclear how bridge funding can be used if culverts are not identified and may not meet bridge requirements. | Resolved |
| 34320 | Ferry Service for Rural Communities Operating Assistance | No description supports this Need ID. | Resolved |
| 34258 | Frontier Roads, Trails, and Bridges Program | Unclear if it is eligible for identified funding sources. | Resolved |
| 343130 | State-owned Shipyard Repairs | Shipyards are not part of a transportation facility. Unclear how it is eligible for federal-aid funding. | Moved to Tier 3 |

Table D-2: Tier 2 – Additional Ineligible Projects

| Need ID | Title | Comment |
|---------|-----------------|---|
| 33860 | PROTECT Program | Project description is not adequate to support project grouping. Please provide a sufficient description or specify the project for which PROTECT funds will be used for AC Conversion. |

Updated Appendix E – Conditions for Project Approval

Table E-1: FHWA and FTA are unclear of the eligibility for projects included in Table E-1. Project descriptions must sufficiently describe the project or phase, estimated total costs must be consistently and accurately defined, federal funds programmed by year must be supported by a specific funding source(s), and agencies responsible for implementation of projects must be clearly identified per 450.218(i). The questions posted for each comment must be addressed prior to authorization. This may require a STIP amendment for some projects.

Table E-1

| Need ID | Title | Comment/Question |
|---------|---|--|
| 22299 | Alaska Highway Milepost 1235-1268 Rehabilitation | Please provide total project cost. Current project funding needs to be updated. Active project has \$500,000 in current funding. |
| 34126 | Alaska Highway Milepost 1348 Robertson River Bridge Replacement | Please identify AC'd funding (\$69,217,010) in After 2027 funding needs. |
| 22322 | Alaska Highway Milepost 1393 Gerstle River Bridge Replacement | Current project funding needs to be updated. Active project has \$2,251,000 in current funding. |
| 22452 | Dalton Highway Milepost 109-144 Reconstruction and Douglas Creek Bridge Replacement | Child Need ID 30276 funding needs appears to be missing from After 2027 amount. Please include costs for all child projects. |
| 22475 | Dalton Highway Milepost 305-335 Reconstruction and Dan Creek Bridge Replacement | Child project 30282 funding needs appears to be missing from After 2027 amount. Please include costs for all child projects. |
| 10765 | Egan Yandukin Intersection Improvements | Current project funding identifies a project associated with this scope. Please clarify this active project. |
| 33600 | Elliott Highway Milepost 12-18 Rehabilitation | Current project funding identifies a project associated with this scope. Please clarify this active project. |
| | | Project programmed under STIP ID 2320 is pending closure by DOT&PF due to no need. This new Need ID is for the same scope of work and discusses advancing efforts from Need ID 2320. |
| | | If DOT&PF is advancing a new project with a new scope of work, please update description and disassociate it from 2320. |
| | Glenn Highway Milepost 53-56 Reconstruction and Moose Creek | Advancing from preliminary design to right-of-way |
| 34467 | Bridge Replacement | acquisitions within six months may be unachievable. |
| | Glenn Highway: Parks Highway to | Current AC balance needs to be updated. The balance is \$51,341,152.32. Please identify remainder of AC balance at end of STIP years (\$21,124,442.32) in After 2027 funding needs. |
| 21220 | South Inner Springer Loop (Cienna | - |
| 31330 | Avenue) | Please provide total project costs. |

| Need ID | Title | Comment/Question |
|---------|---|--|
| | | Current project funding needs to be updated. Need ID 27829 has \$45,024,792.99. |
| | Haines Highway Milepost 3-25 and | Current project funding identifies a child project under Need ID 22279 which could not be confirmed. Please clarify the active project. |
| 2152 | Chillkat Bridge Reconstruction | Please provide total project cost. |
| | | Please provide total project cost. |
| 30549 | Kenai Spur Highway Rehabilitation | Please include any project funding associated with parent/child projects for this scope of work. Project under Need ID 27473 has \$21,338,153.30. |
| | Knik Goose Bay Road Reconstruction: | |
| 24596 | Fairview Loop to Settler's Bay | Please provide total project cost. |
| | | Current AC balance needs to be updated. The balance is \$18,563,220.69. Please identify remainder of AC balance at end of STIP years (\$4,538,342.69) in After 2027 funding needs. |
| 32298 | Knik Goose Bay Road Reconstruction: Fairview Loop to Settler's Bay | Please identify source for all programmed funding in STIP years. |
| 31270 | Parks Highway Milepost 57-70 Rehabilitation | Please provide total project costs, including for both the northern and southern sections of work. |
| | Parks Highway Milepost 99-163 Improvements and Railroad Creek | Please update description to reflect the correct Need ID. |
| 29914 | Bridge Replacement | Please provide total project cost. |
| | Parks Highway Milepost 315-325 | Current project funding needs to be updated. Need ID 31278 \$5,247,647.00. |
| 22335 | Reconstruction | Please provide total project cost. |
| | | Current project funding needs to be updated. Need ID 2119 has \$8,220,031.31. |
| | | Please update description to reflect child project as Need ID 24938 which is show in current project funding. |
| | | Current project funding needs to be updated. Need ID 24938 has \$33,264,877.19. |
| 2110 | Richardson Highway Milepost 148-173 | Bloace provide total preject cost |
| 2119 | Reconstruction | Please provide total project cost. Please identify funding needs in After 2027 for any |
| 33420 | Richardson Highway Milepost 214-218 Reconstruction | phase of work not completed within STIP years. |

| Need ID | Title | Comment/Question |
|---------|--|---|
| | | Please provide year of construction and bridge data. |
| | | Please provide total project cost. |
| | | Please identify funding needs in After 2027 for any |
| | | phase of work not completed within STIP years. |
| | Seward Highway and Sterling Highway | , |
| 33741 | Intersection Improvements | Please provide total project cost. |
| | Seward Highway Milepost 25.5-37 | Please identify what project has the \$8,930,500 in |
| 2620 | Rehabilitation | current Phase 3 funding. |
| | | Please provide total project cost, including all child |
| 2673 | Sterling Highway Milepost 45-60 | projects. |
| | | Please identify funding needs in After 2027 for any |
| | | phase of work not completed within the STIP years |
| 32300 | Sterling Highway Milepost 45-60 | (e.g., Phase 1B). |
| 22240 | Stadio History Miles and 45 CO | Please identify remainder of AC balance at end of STIP |
| 32319 | Sterling Highway Milepost 45-60 | Years (\$28,392,234) in After 2027 funding needs. |
| | | Current project funding needs to be updated. Need ID 2670 has \$10,303,500.00. |
| | | 2070 Has \$10,303,300.00. |
| | Sterling Highway Milepost 157-169 | Please update project description to identify work that |
| | Reconstruction Anchor Point to | will occur After 2027 to match funding needs |
| 2670 | Baycrest Hill | identified. |
| | | |
| 20077 | Chiniak Highway Milepost 15-31 | Please identify AC balance at end of STIP years |
| 29877 | Rehabilitation | (\$16,920,420) in After 2027 funding needs. |
| | Fairview Loop Road Rehabilitation and | Please include current project funding for all projects |
| 33921 | Pathway | under this scope, including any state-funded projects. |
| | Kachemak Bay Drive Milepost 0-3.5 | Please identify source of match for the STBG funding |
| 34427 | Reconstruction | programmed. |
| | Sayles and Gorge Street Viaduct | Advancing from right-of-way through construction |
| 28890 | Improvements | within six months may be unachievable. |
| 20030 | · | · |
| 21114 | South Tongass Highway Deermount to Saxman Reconstruction | Current AC balance needs to be reviewed. Need ID 21114 has only \$3,420,704.88. |
| 21114 | Saxman Neconstruction | Current project funding needs to be updated. Project |
| | | associated with this scope of work has \$2,505,979.00 |
| | | , |
| | | Please identify AC balance at end of STIP years |
| 31469 | Ward Creek Bridge Replacement | (\$8,290,300) as After 2027 funding needs. |
| | | Please identify AC balance at end of STIP years |
| 34206 | West Susitna Access Road | (\$20,000,000) as After 2027 funding needs. |
| 18634 | Cape Blossom Road | Please provide total project cost. |
| 2/205 | Seldovia Gravel Source Road | Plansa provide total project cost for seems of well- |
| 34305 | Seluuvia Gravei Suurce KOau | Please provide total project cost for scope of work. |

| Need ID | Title | Comment/Question |
|---------|---|--|
| 26085 | Seppala Drive Rehabilitation and Realignment | Please identify AC balance at end of STIP years (\$7,732,450) as After 2027 funding needs. |
| | | Please identify all sources of funding. STIP Volume 4 only identifies \$2,780.32 as available under this CDS. |
| 33248 | Shishmaref Sanitation Road Erosion Control | Please identify remaining AC balance at end of STIP years (\$2,729,100) as After 2027 funding needs. |
| 33178 | Trout Creek Culvert Replacement and Aquatic Organism Passage Improvements | Please identify funding needs in After 2027 for any phase of work not completed. |
| 34432 | Yukon-Kuskokwim Frontier Road Construction | Please identify funding sources for identified construction work in 2027. |
| | | Please include current project funding for all projects under this scope, including any state-funded projects. |
| 2436 | Otmeloi Way Reconstruction | Please identify total project cost. Please identify what child project has programmed funding. |
| 34243 | Seldon Road Reconstruction: Wasilla- Fishhook Road to Snowgoose Drive | Please identify total project costs. |
| | | This Need ID is currently associated with 60 active preservation projects. Please identify whether this project includes all of those projects, or assign a new Need ID. |
| | | Please identify remaining AC balance at end of STIP years (\$11,143,825) in After 2027 funding needs. |
| 18924 | Big Lake Road Rehabilitation | Please provide total project cost, including MP 0-3.6 and MP 3.6-9. |
| | Descript Drive Description West | Please identify in project description the reference child project under Need ID 29876. |
| 33399 | Rezanoff Drive Resurfacing: West Marine Way to Airport | Please identify total project cost. |
| 29709 | Auke Bay Ferry Terminal East Berth Mooring Rehabilitation | Current project funding needs to be updated. Project associated with this Need ID also has \$5,0651,563.56. |
| 33974 | Cascade Point Ferry Terminal Lease Payments | Please update project description to only reflect scope of work on this Need ID (e.g., lease payment). Please note an eligible AMHS ferry transportation facility will have to exist prior to authorization of federal funding. |
| 30834 | Gravina Refurbish Existing Ferry Berth | Please identify child projects in description to reflect those listed in current project funding. |
| 34229 | Low No Emission Shuttle Ferry | Please identify project funding under obligation details for identified prior obligations. |

| Need ID | Title | Comment/Question |
|---------|--|--|
| | | Please identify what additional construction funding is |
| | M/V Columbia Controllable Pitch | needed. Obligation details shows the construction has |
| 34212 | Propeller | been completed for identified funding needs. |
| | | Please identify what additional construction funding is |
| | | needed. Obligation details shows the construction has |
| 34211 | M/V Kennicott Emissions and Exhaust | been completed for identified funding needs. |
| | | Please identify what additional construction funding is |
| 2.4200 | M/V Matanuska Safety Improvement | needed. Obligation details shows the construction has |
| 34209 | Project | been completed for identified funding needs. |
| | Rural Ports and Barge Landings | Please identify construction funding in After 2027 |
| 34174 | Program | funding needs. |
| | | Please identify what phase of work is programmed |
| 34190 | Waterways Program | (e.g., Phase 8 for planning). |
| | | Please remove Bridge Program Funding and reprogram |
| | Anton Anderson Memorial (Whittier) | under an eligible funding program. Tunnels are not |
| 11439 | Tunnel Maintenance | eligible facilities for Bridge Program Funding. |
| | | Please remove Bridge Program Funding for any |
| | | inspection or monitoring activities and reprogram |
| | | under an eligible funding program. Protection |
| | | measures construction activities are eligible for Bridge |
| | Dridge Coour Manitering and Detrofit | Program Funding and may remain. |
| 12579 | Bridge Scour Monitoring and Retrofit Program | |
| 12373 | Frogram | Please identify remaining AC balance at end of STIP |
| | | years (\$31,361,127 in table) as After 2027 funding |
| 18358 | Ferry Refurbishment | needs. |
| 10000 | Terry neral bishinene | Current AC balance needs to be updated. A project |
| | | under this group (0002546) currently has |
| | | \$19,666,112.92 in AC. Please identify remaining AC |
| | Pavement and Bridge Preservation | balance at end of STIP years (\$19,666,112.92) as After |
| 34302 | Program | 2027 funding needs. |
| | | Please identify what phase of work is programmed |
| 5985 | Shoreside Facilities Condition Surveys | (e.g., Phase 8 for planning). |
| 3303 | 2 | |
| 24242 | Chata annual China and D | Please note the eligibility of the project would be |
| 34313 | State-owned Shipyard Repairs | reviewed and confirmed before obligation of funding. |
| 2/// | Construction Material Marta | Please note the eligibility of the project would be |
| 34455 | Construction Material Waste | reviewed and confirmed before obligation of funding. |
| 34464 | DOT&PF Fleet Conversion | Please note the eligibility of the project would be reviewed and confirmed before obligation of funding. |
| J44U4 | DOTALL LICET COUNCISION | Please note the eligibility of the project would be |
| 34452 | Rural Dust Mitigation Program | reviewed and confirmed before obligation of funding. |
| 31732 | | |
| 0.4045 | Statewide Equitable Community | Please identify the source of funds in the description |
| 34310 | Connectivity Action Plan (SECCAP) | (i.e., RAISE grant) |
| 33860 | PROTECT Program | Please identify funding source. |

| Need ID | Title | Comment/Question |
|---------|---------------------------------------|---|
| 6446 | Annual Planning Work Program | Please identify funding source. |
| | | Please update project title to reflect scope of work |
| | | (i.e., inventory, inspection, and monitoring) and |
| | | identify associated phase of work (Phase 8 planning). |
| | | Please consider increasing funding needs to reflect |
| | Bridge and Tunnel Inventory, | new National Bridge Inventory requirements. |
| | Inspection, Monitoring, Preservation, | |
| | Rehabilitation, and Replacement | Please identify remaining AC balance at end of STIP |
| 6447 | Program | years (\$69,217,010) as After 2027 funding needs. |
| | | Please identify source of funds (i.e., FTA 5324 |
| | | Emergency Relief) and confer with ARRC to program |
| | | the correct amount available for 2024 (i.e., |
| 19634 | Railroad Track Rehabilitation | \$3,900,000). |
| | | Please confer with Alaska Marine Highway to program |
| | Ferry Service for Rural Communities | the correct amount available for 2025 (i.e., |
| 34320 | Operating Assistance | \$83,500,000). |

Table E-2: The following active projects in FHWA's Financial Management Information System (FMIS) with end dates within the STIP timeframe. These are projects that were identified for construction by the end date identified. A clarification of the project status is required for each project listed in Table E-2.

Table E-2

| FPN | State # | Title | Need ID | PE Date | ROW Date | Project End Date |
|---------|------------|--|---------|------------|-------------|---------------------|
| 0955017 | Z684640000 | HAINES FERRY TERMINAL END BERTH FACILITY | 28669 | 04/07/2014 | Date | 03/31/2022 |
| 0670046 | NFHWY00781 | STEESE HWY MP 5 BRIDGE #1342 REPLACEMENT | 6447 | 02/13/2023 | | 03/04/2024 |
| 0A24035 | NFHWY00782 | RICHARDSON HWY NB (#1364) AND SB (#1866) CHENA FLOOD CONTROL BRIDGE REPLACEMENT | 6447 | 01/30/2023 | | 03/04/2024 |
| 0003282 | SFHWY00435 | SR ITS REPAIR AND UPGRADE | 33338 | 05/25/2022 | | 03/30/2024 |
| 0933049 | SFHWY00487 | JNU GLACIER HWY RECNSTRCTION:BESSIE CRK TO ECHO COVE | 28770 | 01/10/2023 | | 03/31/2024 |
| 0A31049 | Z536260000 | SEWARD HIGHWAY, DIMOND TO DOWLING RECONSTRUCTION | 29730 | 08/24/2011 | 09/05/2013 | 04/15/2024 |
| 0001431 | Z537350000 | KNIK ARM CROSSING P3 | 20255 | | 08/02/2011 | 06/30/2024 |
| 0A42012 | NFHWY00575 | PARKS HIGHWAY MP 206-209 RECONSTRUCTION | 30995 | 08/02/2021 | | 09/01/2024 |
| 0002542 | NFHWY00862 | CHENA LAKE RECREATION AREA BICYCLE AND PEDESTRIAN ACCESS | 33863 | 01/11/2024 | | 09/28/2024 |
| 0A33033 | CFHWY00946 | KENAI PENINSULA BRIDGE DECK REHABILITATIONS FY2023 | 33881 | 09/15/2022 | | 10/15/2024 |
| 0002384 | NFHWY00162 | KIVALINA EVACUATION AND SCHOOL SITE ACCESS ROAD | 28109 | 10/24/2016 | | 12/31/2024 |
| 0003265 | SFHWY00326 | COLD BAY TROUT CREEK CULVERTS WFL | 33178 | 03/11/2021 | | 05/01/2025 |
| 0A13022 | NFHWY00763 | TOK CUTOFF HIGHWAY MP 8-22 REHABILITATION | 32021 | 12/12/2022 | | 04/30/2025 |
| 0654012 | NFHWY00651 | DALTON HIGHWAY MP 190 HAMMOND RIVER BRIDGE REPLACEMENT | 33240 | 11/26/2021 | | 12/31/2025 |
| 0713016 | Z606380000 | RICHARDSON HWY MP 115-148 REHABILITATION | 29812 | 03/24/2015 | 12/02/2019 | 12/31/2025 |
| 0714028 | NFHWY00655 | RICHARDSON HWY MP 214-218 RECONSTRUCTION | 33420 | 12/01/2022 | | 07/01/2025 |
| 0711076 | NFHWY00149 | RICHARDSON HIGHWAY MP 65-80 REHABILITATION | 29973 | 01/31/2017 | | 03/01/2026 |
| 0001407 | Z597640000 | UNIVERSITY LAKE DR EXTENSION (APU) | 6460 | 06/15/2009 | 05/28/2019 | 04/15/2026 |
| 0672005 | Z624870000 | OLD STEESE HIGHWAY RECONSTRUCTION | 26082 | 12/01/2022 | 05/26/2023 | 04/30/2026 |

| 0001605 | CFHWY00323 | VINE RD IMPROVEMENTS: KNIK-GOOSE BAY RD TO HOLLYWOOD RD | 29911 | 12/19/2017 | | 07/01/2026 |
|---------|------------|---|-------|------------|------------|------------|
| 0652016 | Z609110000 | DALTON HWY MP 0-9 RECONSTRUCTION | 22453 | 08/12/2011 | 09/22/2016 | 12/31/2026 |
| 0A43021 | Z633890000 | PARKS HWY MP 183-192 RECONSTRUCTION | 28429 | 09/19/2013 | | 12/31/2026 |
| 0537008 | CFHWY00012 | SEWARD HWY: O'MALLEY RD TO DIMOND BLVD RECONTRUCTION | 29731 | 09/24/2015 | 06/24/2019 | 03/15/2027 |
| 0002337 | Z607320000 | STEESE EXPRESSWAY/JOHANSEN EXPRESSWAY INTERCHANGE | 29829 | 03/31/2015 | 11/22/2022 | 03/31/2027 |
| 0971008 | Z696240000 | SKAGWAY FERRY TERMINAL MODIFICATIONS | 13883 | 09/19/2011 | | 06/15/2027 |