Semiannual Statewide Tracking of Tier 1 and Tier 2 Undertakings October 1, 2023 to March 31, 2024

Prepared by the Alaska Department of Transportation and Public Facilities for submission to the Federal Highway Administration Alaska Division and the Alaska State Historic Preservation Officer

I. Background

The First Amended Programmatic Agreement among the Federal Highway Administration, the Advisory Council on Historic Preservation, the Alaska State Historic Preservation Officer, and the Alaska Department of Transportation and Public Facilities Regarding Implementation of Section 106 of the National Historic Preservation Act for the Federal-Aid Highway Program in Alaska (Section 106 PA) went into effect on November 1, 2017.

The Section 106 PA can be found at the DOT&PF Statewide Environmental Office Historic Properties website http://www.dot.state.ak.us/stwddes/desenviron/resources/historicproperties.shtml under the heading *Programmatic Agreements, Section 106 FHWA*.

The Section 106 PA establishes two tiers of Programmatic Allowances for certain undertakings with low potential to affect historic properties. They do not require further consultation under Section 106, but are reported on a semi-annual basis.

II. Reporting Requirements

This report documents the *Stipulation IX.D.1 Tiers 1 and 2 Project Tracking* requirements. The *Stipulation IX.D.1* states that:

On a semiannual basis, the SEO PQI will compile a statewide tracking list of the Tier 1 and Tier 2 undertakings that were processed during the previous six (6) month period (October 1 – March 31 and April 1 – September 30). The list will be based on tracking information provided by the Regional PQIs, with a breakout according to assigned and non-assigned Program undertakings. The Statewide Environmental Program Manager will submit the tracking information to the FHWA and the SHPO by the end of the following month (submitted by April 30 and October 31).

The appended tracking list provides the following information:

- Project Name
- Alaska State Accounting System Number (AKSAS)
- Federal Project Number

- Project Type: identifies program assignment (i.e., "FHWA assignable" or "FHWA non-assignable").
- Process Type: indicates whether it is a new project, an update, or a geotechnical investigation.
- Applicable Tier 1 and 2 Activities: documentation numbers identify specific Tier 1 and Tier 2 Allowance project activities from the tables of the Section 106 PA *Appendix B Programmatic Allowances*.
- Review Screening Record Approval Date: indicates PQI signature date of project screening qualification approval (documented in the project file on the Streamlined Project Review form Section 106 PA *Appendix C*).
- Project Description

The list is organized according to DOT&PF region.

Section 106 Programmatic Agreement Semi-Annual Report on Tier 1 and Tier 2 Undertakings Central Region 10/1/2023 - 3/31/2024

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
CR24 Bridge NNHS Preservation	CFHWY 001145	TBD	FHWA assignable	New project	1.b, 1.e, 1.o, 1.p, 1.q, 1.r, 2.c, 2.e, 2.f, 2.o	10/10/2023

Replace object markers and signs; cut brush and remove from previously cleared areas: rehab bridge decking including patching, new membrane, and resurfacing; cleaning deck, curb and bearings; debris removal at piers; clean and replace bridge joints; concrete spall repairs; paint over grafitti; rail, delamination, abutment and bridge approach repair/replacement; brush control; place new riprap and fill material; scupper and downspout extension to redirect runoff, erosion control around abutments and approach shoulders; repair impact damage, repair and replace bolts, girders wood decks, sub-decks and dry stack retaining walls and excavate and refill an erosion area.

Hemmer Road Extension and	CFHWY	TBD	FHWA assignable	Geotech	2. q	10/6/2023
Upgrade, Palmer-Wasilla Highway to	00885				-	

Bogard Road

Geotechnical drilling from the existing road prism to inform project design.

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Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
AMATS: L & I STREET, 3RD TO 15TH, PAVEMENT PRESERVATION	CFHWY 01059	TBD	FHWA assignable	New project	1.a, 2.a, 2.c, 2.d, 2.g, 2.h, 2.l	10/17/2023

Includes: automated traffic recorders; dig-outs, drainage improvements (culverts, ditching, storm drain); guardrail improvements; improvements to roadside hardware; intersection improvements; lighting, signal, and signage improvements; pedestrian and ADA improvements/facilities; raised medians; resurfacing; safety improvements; striping; utility relocations; and vegetation grubbing and clearing.

CR24 Bridge NHS Preservation	CFHWY	TBD	FHWA assignable	New project	1.e, 1.o, 1.p, 1.q, 1.r,	10/10/2023
	01144				2.c, 2.e, 2.f, 2.o	

Replace object markers and signs; cut brush and remove from previously cleared areas: rehab bridge decking including patching, new membrane, and resurfacing; cleaning deck, curb and bearings; debris removal at piers; clean and replace bridge joints; concrete spall repairs; paint over grafitti; rail repair and/or replacement; brush control; replace eroded fill material in-kind; scupper and downspout extension to redirect runoff, erosion control around abutments and approach shoulders; repair impact damage, repair/replace bolts, girders, wood decks, sub-decks, dry stack retaining walls and excavate a fill area above and below structure to accommodate sloughing material.

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Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
ROW Disposal Application	216.53 1D	NA	FHWA non- assignable	New project	2. s	3/12/2024

Land disposal to neighboring lot near Wasilla, AK.

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Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
FFY 24/25 Bridge Scour Monitoring and Retrofit Program	HFHWY0 0393	Pending	FHWA assignable	New project	1.c	12/6/2023

The Project activities are to protect Piers 2 & 3 of the Castner Creek Bridge (#0583) on the Richardson Highway from scour damage at the abutments. Repair will involve replacement of Class I and Class IV riprap to protect the piers and help restore the structural integrity of the bridge from further scour damage. The Castner Glacier Ice Cave Trail parking lot will be used for temporary staging of equipment and material during construction activities. Material will be brought in from Hogan Hill Quarry North (MS 71-3-009-5) at MP 158 on the Richardson Highway.

Richardson Highway MP 65-80	NFHWY0	0711076	FHWA assignable	Geotech	2.q	3/19/2024
Rehabilitation	0149				'	

This Project Update is to conduct material site geotechnical investigation of four (4) material sites in support of the project: MS 71-1-006-5 Burma Rd Quarry), MS 71-1-024-5 (Tonsina Lodge Pit), MS 850-036-5 (Kenny Lake School Pit), and MS 71-1-015-5 (Richardson Highway MP 67 Pit).

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Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Elliott Highway MP 18-29 Resurfacing	NFHWY0 0588	Pending	FHWA assignable	Project update	2.d	10/20/2023

This Project Update is to address the moving of the locations of culverts being installed/replaced between approximately MP 24 and MP 25 of the Elliott Highway.

NOR REG Drainage Improvements	NFHWY0	Pending	FHWA assignable	Project update	2.i	1/5/2024
	0701					

This Project Update is to add a temporary auxiliary diversion road to the Project activities description within the existing Project APE near Milepost (MP)107 (Stickwan Creek) of the Denali Highway. The temporary auxiliary diversion road will be removed at the completion of the Project.

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Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Richardson Highway Northbound Chena Flood Control Bridge #1364 Replacement	NFHWY0 0782	0A24035	FHWA assignable	Project update	2.1	1/9/2024

This Project Update adds the utilities being placed on the new Southbound Bridge (#1866). The APE for the project remains the same and there will be no additional ground disturbance.

Fairbanks Bike Lanes Striping and	NFHWY0	Pending	FHWA assignable	New project	1.a, 1.f, 2.g	10/16/2023
Signing	0835					

The Project proposes to apply bike lane pavement markings on existing facility locations throughout Fairbanks, Alaska. Select locations within the following community would receive replacement of sidewalk panels and replacement/changes to ADA ramps. There will be installation of new signage associated with the bike lane.

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Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Northern Region FFY24 NHS Interstate Highway Preventative Maintenance (PM)	NFHWY0 0863	Pending	FHWA assignable	New project	1.a, 1.b, 1.d, 1.e	11/22/2023

This annual PM Project will include maintenance and rehabilitation of paved roadways; application of pavement stripes and markings; stabilization and repair of shoulders and ditches; and cleaning of culverts, inlets and storm drains. All work will be confined to the existing roadway embankment or structure and is intended to restore the system and its components to an as-built condition.

Northern Region FFY24 NHS Non-	NFHWY0	Pending	FHWA assignable	New project	1.a, 1.b, 1.d, 1.e	11/22/2023
Interstate Highway & CTP	0864					
Proventative Maintenance (PM)						

This annual PM Project will include maintenance and rehabilitation of paved and gravel roadways; application of pavement stripes and markings and fog seal; stabilization and repair of shoulders and ditches; cleaning of culverts, inlets and storm drains; and repair and/or refurbishment of lighting systems. All work will be confined to the existing roadway embankment or structure, and is intended to restore the system and its components to an as-built condition.

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Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Northern Region FFY24 NHS Interstate Bridge Repairs Preventative Maintenance	NFHWY0 0865	Pending	FHWA assignable	New project	1.l, 1.m, 1.n, 1.o, 1.p, 1.q, 1.r	10/24/2023

This annual PM Project includes cleaning and washing bridges, replacing bridge rail systems, including posts, damaged bridge rail tube, base and anchors; tightening or replacing nuts on rails; repairing curb slider plates; patching deck and curb spalls and deck joint headers; replacing damaged three-beam rails; recasting the expansion joints at piers and installing M-seals; Resealing expansion and abutment joints; replacing bridge rail grout pads; repairing deck spalls; repairing bearing grout pads; replacing curb joints; tightening or replacing bolts; cleaning and painting bearings; cleaning the bridges and removing debris.

Northern Region FFY24 NHS Non-	NFHWY0	Pending	FHWA assignable	New project	1.l, 1.m, 1.n, 1.o, 1.p,	11/1/2023
Interstate & CTP Bridge Preventative	0866				1.r, 2.o	
Maintenance (PM)						

This Annual PM Project includes cleaning and washing bridges, removing debris, replacing bridge rail systems, including posts, damaged bridge rail tube, base and anchors; tightening or replacing nuts on rails; installing 3/4" PPC overlay to the deck for preservation, installing bridge number plates, removing and replacing timber wearing surfaces, repairing damaged wing walls, repair deck spalls and spalls near bridge rail posts, repair damaged piers, recasting and resealing expansion joints, replacing damaged nosing abutments, and installing anchor bolts at pier rail posts.

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Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date	
Rex Bridge Repairs	NFHWY0 0897	Pending	FHWA assignable	New project	2.0	2/16/2024	

This Project will be making repairs to the Nenana River Bridge at Rex Crossing (#0216) near MP 276 of the Parks Highway to insure that the bridge maintains the adequate capacity to carry legal loads. The bridge repairs will include bolting steel plates or angles at Pier 2 to strengthen the floorbeam, add new bearing or a supplemental support to the approach span beams, and add crack-arrest holes. No in-water work will be required to construct repairs on the bridge. Temporary intermittent traffic closures may be required to make repairs.

Dalton Highway MP 109-144	Z607380	0653007	FHWA assignable	2.q	2/6/2024
Reconstruction	000			·	

This Project Update formally expands the size of the geotechnical testing APE at the Fish Creek Exploration Area.

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Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Alaska Highway MP1235-1268 Rehabilitation	Z607520 000	303232	FHWA assignable	Project update	2.c, 2.i	1/23/2024

This Update involves additions to the Project activities which include the installation of snowplow turnarounds at the passing lanes located near MP 1254.3 & MP 1260.3 within the current project APE. These locations will have the vegetation cleared and the ground leveled paved as part of the construction of the snowplow turnarounds.

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Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
AMHS Auke Bay East Ferry Terminal Improvements Stage 1	SAMHS 00419	0933048	FHWA assignable	Project update	2.l, 2.n	10/20/2023

The project proposes to repair or replace the berthing dolphins at the Auke Bay Ferry Terminal in Juneau, AK. Proposed work includes:

- Lighting upgrades along dolphins, catwalks and gangways.
- Removal and replacement of electrical components as needed to perform dolphin replacement work.
- Installation of cathodic protection anodes on all piles.

This update covers the addition of a 6th berthing dolphin, replacement/installation of 5 new catwalks and upgrades to the shore power electrical system at the West Berth.

KTN Wolfe Point Slope Stability	SFHWY	0920032	FHWA assignable	Project update	2.b	12/1/2023
Improvements	00432					

This update adds a traffic detour area and clarifies drilling depths to repair unstable slopes on N. Tongass Highway between MP 3.0 and MP 3.29 in 3 zones: Area 1) Maximum cut heights are 90' tall. Distance from roadway to back of cut face approx 100'. Blasting, ditching - clean rockfall debris, scaling, drill drain holes, drill dowels, install pinned mesh. Area 2) Drill rock dowels approx 15-20'. Area 3) Clear vegetation within 15' of slope crest and scale loose rock debris from slope. Drill rock

dowles approx 15-20'. Other activities remain unchanged.

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Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Yakutat Drainage Maintenance	SFHWY 00525	0003273	FHWA assignable	Project update	1.d	10/20/2023

This project proposes in-kind replacement of four failing culverts conveying streams across Dangerous River Road in Yakutat, Alaska. The culverts are located at milepoints 8.6, 19.7, 24, and 25.5 of Dangerous River Rd.

This update provides the correct milepoint locations of the culverts as identified by ADF&G and adds a fourth culvert that has begun to fail.

All work will take place within previously disturbed ground at the same sites as the existing culverts and within the operational right-of-way of Dangerous River Road.

SR Contractor Highway Striping SFHWY 0003273 FHWA assignable New project 1.a 2/6/2024 00556	R Contractor Highway Striping	SFHWY 0003273 00556	FHWA assignable	New project	1.a	2/6/2024
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Reapplication of pavement markings.

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Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
SR State Forces Highway Striping	SFHWY 00557	0003273	FHWA assignable	New project	1. a	2/6/2024

Reapplication of pavement markings.

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Section 106 Programmatic Agreement Semi-Annual Report on Tier 1 and Tier 2 Undertakings Statewide Projects 10/1/2023 - 3/31/2024

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date	
NEVI Trapper Creek Three Bears	NFHW Y00877	Pending	FHWA assignable	New project	2.c, 2.g, 2.k, 2.l	3/15/2024	

The proposed project will design and construct an electric vehicle charging station (DC Fast Charge) at MP 114.6 of the Parks Hwy in Trapper Creek, AK at the Three Bears Alaska store. The project will include: construction of 8 electric vehicle charging stalls designed to meet ADA requirements; grading work; surfacing areas with geogrid and gravel and parking markers; installation of Tesla charging equipment to include posts, cabinets, master controller, and ancillary equipment; installation of bollards; lighting; signage; vegetation clearing; installation of utility infrastructure including utility poles, power lines, trenching, conduit, tranformers, meters, switchboards, pads/foundations, cellular connectivity equipment.

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