

**Semiannual Statewide Tracking of Tier 1 and Tier 2 Undertakings
April 1, 2023 to September 30, 2023**

**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
4/1/2023 - 9/30/2023

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
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CR24 Mat-Su District Non-NHS Preservation	CFHFW Y01141	Pending	FHWA assignable	New project	1.a, 1.b, 1.c, 1.e, 2.a, 2.b, 2.c, 2.d	8/31/2023
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Preventative maintenance work including reapplication of pavement markings; application of crack sealant; cleaning and reconditioning of ditches; repair and replacement of drainage culverts; repair and replacement of lighting components; application of surface aggregate, dust palliative and asphalt; and cleaning of storm drain structures in the existing road prism, ditch lines and ROW.

HSIP: Gambell St Utility Pole Removal and Increased Lighting	CFHWY 00502	TBD	FHWA assignable	Project update	2.g, 2.h	6/20/2023
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Install roadside hardware for safety and ADA sidewalks. APE expanded 250' to the north and south along DOT&PF ROW.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Soldotna Community Connections & ADA Improvements	CFHWY 00687	TBD	FHWA assignable	Project update	1.d, 1.f, 2.c, 2.g, 2.i	6/12/2023

Repair existing sidewalks; connections to adjacent parking lots; installation of new roadside hardware; drainage improvements; vegetation clearing and grubbing; striping, signage and lighting; and utility relocations.

AMATS: 88th Avenue Abbott Road to Lake Otis Parkway Pavement Preservation	CFHWY 00752	0017515	FHWA assignable	New project	1.a, 1.d, 1.e, 2.c, 2.g, 2.h, 2.i	6/12/2023
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Pavement Preservation including resurfacing; roadside hardware; drainage improvements; intersection improvements; digouts for subgrade repair; drainage improvements; replace signage; utility relocations; and vegetation grubbing and clearing.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Hermon Rd Extension	CFHWY 00799		FHWA assignable	Geotech	2.q	5/16/2023

Project would drill up to 17 8" test holes to a depth of up to 20' using tracked GeoProbe platform. Seven will require offroad access to forested sites on proposed road alignment.

AMATS: Hillside Drive Resurfacing - DeArmoun Rd to Abbott Rd	CFHWY 00844	TBD	FHWA assignable	New project	1.a, 2.a, 2.c, 2.d, 2.g, 2.h, 2.i	6/8/2023
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The project would include roadway resurfacing, intersection upgrades, and improvements to non-motorized facilities. Work may also include: Improve existing surfaces; replace, repair, or install roadside hardware; pedestrian improvements (ADA); vegetation clearing and grubbing; drainage improvements; utility relocation.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Big Lake MP 0 to 3.6 and Church Road Pavement Preservation	CFHWY 00906	tbd	FHWA assignable	New project	1.a, 2.c, 2.d, 2.g, 2.h, 2.i	6/22/2023

Resurface Big Lake Road MP 0-3.6 and Church Road and their adjacent paved pathways; improve roadside hardware; refurbish striping; drainage improvements; vegetation clearing and grubbing; install ADA curb ramps.

HSIP: Anchorage Flashing Yellow Arrow and Signal Head Display Improvements	CFHWY 00944	TBD	FHWA assignable	Geotech	2.q	5/4/2023
<p>Geotechnical drilling at five intersections in Anchorage: Minnesota and 26th Ave., International and C Street, Old Seward Highway and 76th Avenue, Dimond Boulevard and Dimond Center Drive, and Dimond Boulevard and Victor Road.</p>						

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
CR23 Peninsula District NHS Preventative Maintenance	CFHWY 00970	0001760	FHWA assignable	Project update	1.a, 1.e	4/11/2023

Reapply pavement markings; replace damaged pole bases and other hardware and replace bulbs, ballasts and wiring as needed.

CR23 Anchorage District Non-NHS Preventative Maintenance	CFHWY 00971	001756	FHWA assignable	Project update	1.b, 1.d, 2.b, 2.c	4/12/2023
<p>Update includes shoulder treatments, placement of fill material and landscaping foreslopes; remove debris and sediment from existing guard rails, ditch foreslopes and backslopes; removal of roadside debris and sediment; remove brush from ditches; remove vegetation from guardrails, along shoulders and ditch lines.</p>						

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
CR23 Mat-Su District Non-NHS Preventative Maintenance	CFHWY 00972	0001755	FHWA assignable	Project update	1.a, 1.b, 1.d, 2.a, 2.b, 2.c	4/12/2023

Apply surface aggregate; apply dust palliative that is not asphalt emulsion based to unpaved roads; shoulder treatments, place fill material and landscape foreslopes; remove debris and sediment from existing guardrails and ditch foreslopes and backslopes; routine roadside maintenance including removal of accumulated debris and sediment; remove brush from roadside ditch foreslopes and backslopes; and remove vegetation from around guardrails and cut brush along shoulders and ditch lines.

Glenn Hwy Incident Management Traffic Accommodations	CFHWY 01033	TBD	FHWA assignable	New project	1.a, 2.a, 2.c, 2.d, 2.g, 2.h, 2.i, 2.l, 2.o, 2.q	9/28/2023
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The project will construct median crossovers. Other improvements may include: resurfacing, ramp widening, dig-outs, drainage improvements, bridge repairs, pedestrian/ ADA improvements, roadside hardware, utility relocations, landscaping, and geotech.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
HSIP Ocean Dock Rd RR Crossing Device Upgrades	CFHWY 01061	TBD	FHWA assignable	New project	1.e, 2.a, 2.g, 2.l	5/24/2023

Project includes: installing and/or replacing- signals, lighting, traffic equipment, roadside hardware, signage and striping; utility relocations as needed. All work is in previously disturbed ground.

HSIP: Tudor Road: Baxter Road to Patterson Street Channelization	CFHWY 01073	tbd	FHWA assignable	New project	1.d, 1.i, 2.c, 2.d, 2.h, 2.l	6/12/2023
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Highway safety improvement project intended to install non-traversable medians and roadside barriers (w section guardrail) along Tudor Road from Baxter to Patterson. Road reconstruction; restriping, repair/replace roadside hardware; reconstruct a weigh in motion sensor; improve drainage; relocate utilities as needed, make ADA improvements and clear and grub vegetation as needed.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
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AMATS Minnesota Drive Sidewalk Repairs	CFHWY 01105	TBD	FHWA assignable	New project	2.a, 2.c, 2.d, 2.g, 2.h, 2.i	9/6/2023
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Project includes improving existing surfaces (e.g., subgrade rehabilitation, milling, paving); pedestrian improvements, including ADA compliance; replacing, repairing, or installing roadside hardware; drainage improvements (e.g., storm drain facilities, ditches, and/or upgrade or rehabilitation of culverts); intersection improvements (roadside hardware, lighting, signals, etc.); utility relocation and landscaping as necessary. All work is in previously disturbed ground.

Anchorage District NHS Preservation	CFHWY 01137	Pending	FHWA assignable	New project	1.a, 1.b, 1.d, 1.e, 2.a, 2.b, 2.c, 2.d	9/6/2023
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Preventative maintenance projects would reapply pavement markings; apply crack sealant; clean and recondition ditches; repair and replace drainage culverts; repair and replace lighting components; apply surface aggregate, dust palliative and asphalt; and clean storm drain structures. Work is limited to within the existing prism, ditch lines, and right of way.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
CR24 Matanuska-Susitna District NHS Preservation	CFHWY 01138	Pending	FHWA assignable	New project	1.a, 1.b, 1.d, 1.e, 2.a, 2.b, 2.c, 2.d	9/5/2023

Preventative maintenance project includes reapplication of pavement markings; application of crack sealant; cleaning and reconditioning of ditches; repair and replacement of drainage culverts; repair and replacement of lighting components; application of surface aggregate, dust palliative and asphalt; and cleaning of storm drain structures in the existing prism, ditchlines and right of way.

CR24 Peninsula District NHS Preservation	CFHWY 01139	Pending	FHWA assignable	New project	1.a, 1.b, 1.d, 1.e, 2.a, 2.b, 2.c, 2.d	9/5/2023
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Preventative maintenance project will reapply pavement markings; apply crack sealant; clean and recondition ditches; repair and/or replace drainage culverts; repair and/or replace lighting components; apply surface aggregate, dust palliative, and/or asphalt; and clean storm drain structures on the prism, ditch lines and right of way.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
CR24 Anchorage District Non-NHS Preservation	CFHWY 01140	Pending	FHWA assignable	New project	1.a, 1.b, 1.d, 1.e, 2.a, 2.b, 2.c, 2.d	8/31/2023

Reapplication of pavement markings; application of crack sealant; cleaning and reconditioning of ditches; repair and replacement of drainage culverts; repair and replacement of lighting components; application of surface aggregate, dust palliative and asphalt; and cleaning of storm drain structures. Work is limited to repair of existing facilities in the ROW.

CR24 Peninsula District Non-NHS Preservation	CFHWY 01142	Pending	FHWA assignable	New project	1.a, 1.b, 1.d, 1.e, 2.a, 2.b, 2.c, 2.d	8/31/2023
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Preventative maintenance including reapplication of pavement markings; application of crack sealant; cleaning and reconditioning of ditches; repair and replacement of drainage culverts; repair and replacement of lighting componenets; application of surface aggregate, dust palliative and asphalt; and cleaning of storm drain structures in the existing road prism, ditch line and ROW.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
CR 24 Southwest District Non-NHS Preservation	CFHWY 01143	Pending	FHWA assignable	New project	1.a, 1.b, 1.d, 1.e, 2.a, 2.b, 2.c, 2.d	8/31/2023

Preventative maintenance projects may include reapplication of pavement markings; application of crack sealant; cleaning and reconditioning of ditches; repair and replacement of drainage culverts; repair and replacement of lighting components; application of surface aggregate, dust palliative and asphalt; and cleaning of storm drain structures in the existing prism, ditchlines and ROW.

CR23 Peninsula District Non-NHS Preventative Maintenance	CFWHY 00973	0001757	FHWA assignable	Project update	1.a, 2.a	4/12/2023
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Maintain roadway surface on unpaved road with minor pothole and road edge fill; apply dust palliative that is not asphalt emulsion based to unpaved road.

Section 106 Programmatic Agreement
Semi-Annual Report on Tier 1 and Tier 2 Undertakings
Northern Region
4/1/2023 - 9/30/2023

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
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Richardson Hwy/Glenn Hwy/HUB Vacation Request	CDV#16-02-002	Pending	FHWA assignable	New project	2.s	5/12/2023
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Land disposal/vacation of DOT&PF ROW easement on the west side of the Richardson Highway near MP 115, and the north side of the Glenn Highway near MP 189.

The area to be vacated is more accurately described as the outer 50' of the Glenn/Richardson Highway ROW, within Government Lots 81, 90, 91, 92, and 93 within Section 19, T4N, R1W, Copper River Meridian. The area to be vacated totals 1.3 acres

M&O Dalton Highway MP 188.2 Middle Fork Koyukuk River 1 Bridge #1261 Emergency Repairs	M&O No		FHWA assignable	New project	2.o	6/22/2023
Replacement (in-kind) of four bridge pilings.						

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
M&O Dalton Highway 2023 Spring Disaster Emergency Repairs	M&O No		FHWA assignable	New project	2.a, 2.b, 2.e, 2.f	6/22/2023

Due to ice in the main channel during spring breakup, the Sagavanirktok River has redirected flow and eroded major portions of the eastern side of the Dalton Highway embankment between MP 401 and 408. The bulk of the erosion occurred between MP 403 and 404. Emergency repairs to this section of the road include the new installation of a five-foot high dike with a j-hook feature at the end of the structure that extends out 160- feet from the road centerline near MP 403.5. his dike may be removed after the water has receded, or it may be left in place as a permanent feature depending on whether the roadway needs permanent protection from the Sagavanirktok River. Emergency repairs to the Dalton Highway and its embankment also occurred.

M&O Elliott Highway MP 85.5 Culvert Replacement Emergency Repairs	M&O No		FHWA assignable	New project	2.a, 2.b, 2.d, 2.e, 2.f	6/21/2023
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Repairs to the Elliott Highway roadway surface. Repairs to the Elliott Highway road embankment, slope stabilization.

Culvert replacement (same location same depth). Placement of new riprap to aid in slope stabilization/ prevent further erosion. Stream restoration and bank stabilization.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Whitshed Road and Pedestrian Improvements	NFHWO0129		FHWA assignable	Project update	1.a, 2.a, 2.c, 2.g, 2.i, 2.l	5/24/2023

Widening of the existing road embankment (will include repaving and reapplication of pavement markings), construction of a new driveway (for the Cordova Rose Lodge), installation of a new 260-ft retaining wall, replacement of existing signs (same location and same depth), relocation of existing underground utilities (to accommodate embankment widening), and vegetation clearing (via hydroaxe) to the project description.

Whitshed Road and Pedestrian Improvements	NFHWO0129		FHWA assignable	Project update	1.a	9/19/2023
<p>This Project Update adds grading of the gravel parking lot at the Orca Inlet Recreation Area in Cordova, Alaska. No new ground disturbance is occurring.</p>						

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Richardson Highway MP 35-65 Resurfacing	NFHWO0133	0711074	FHWA assignable	Project update	2.d, 2.g, 2.i	6/19/2023

This update adds widening the road embankment at approximately MP 46.5 to add in a new pull-off to relocate residential mailboxes off the traveled way and possible extension of a nearby approach culvert, if necessary.

Richardson Highway MP 82-115 Resurfacing	NFHWO0218	0712035	FHWA assignable	Project update	2.c	9/12/2023
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The project as a whole involves resurfacing and improvements to the Richardson Highway from MP 82 to MP 115. This update is to provide administrative clarification that the MP 82 97 segment was constructed in 2021 and due to funding, the 97-115 segment was recently broken into two segments MP 97 106.5 and MP 106.5 115 for construction purposes. This update also adds two material sites, MS 71-1-006-5 Burma Rd. Quarry and MS 71-3-015-5 South Hogan Hill Quarry to the APE.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
North Pole Streetlight Standardization and Improvements	NFHWO0269		FHWA assignable	Project update	1.e	4/18/2023

Adds replacement of the current high-pressure sodium lights with light emitting diode (LED) lights on the candy cane poles that stretch along Santa Claus Lane in North Pole, Alaska to the project description.

Parks Highway MP 206-209 Reconstruction	NFHWO0575	0A42(012)	FHWA assignable	Geotech	2.q	9/7/2023
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Geotechnical investigation for realignment of the Parks Highway at MP 206.5, patched areas at MP 208.5, a patched area at MP 208.75, and Pass Creek Bridge #293 at MP 208 to the project description. A truck-mounted drill rig will be used to drill the centerline and abutment test holes. A tracked mounted drill will be used to drill test holes in the floodplain channel near bridge piers. Approximately 16 test holes will be drilled. Test holes will be drilled with either hollow-stem augers, tricone and casing, or downhole air percussion depending on the conditions encountered. These will be drilled using a CME850X Drill and a CME55 Drill

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Richardson Highway MP 214-218 Reconstruction Geotechnical	NFHWO0655		FHWA assignable	Geotech	2.q	9/6/2023

Geotechnical investigations at two materials sites to identify material for the overall project which is to replace Upper Miller Creek Bridge (#581), Lower Miller Creek Bridge (#582), Castner Creek Bridge (#583), and reconstruct the Richardson Highway between MP 214-218 to link the new bridge locations. The geotechnical investigations consist of 8 soil test 6" diameter holes drilled with a CME850X Drill at MS 71-0-017-2 and 5-8 trenches dug with an excavator at MS 71-0-035-2. Access to the material sites are over established gravel roads and then overland. Brush and small trees that block access will be removed with hand tools.

Nome Teller Road Snake River Bridge No. 324 Replacement	NFHWO0659		FHWA assignable	Geotech	2.q	6/22/2023
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Geotechnical investigation to consist of approximately 5 soil test holes and 3 penetrometer tests at Bridge No. 324 on Nome Teller Rd.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Nome Teller Road Sinuk River Bridge No. 300 Replacement	NFHWO0660		FHWA assignable	Geotech	2.q	6/22/2023

Geotechnical investigation to consist of approximately six soil test holes and four penetrometer tests at Bridge No. 300 on Nome Teller Rd. Access will be via Nome Teller Rd.

Pearl Creek Elementary Access Improvements Plug-Ins (CMAQ)	NFHWO0712	Pending	FHWA assignable	Project update	2.c, 2.q	4/10/2023
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Geotechnical drilling will be accomplished with a truck-mounted drill rig on the existing pavement areas . The remaining drilling will be with a track mounted drill rig in the areas of proposed new pavement. Vegetation clearing via mechanical means will occur in the areas where the new driveway has been proposed. Both drill rigs will be equipped with hollow-stem auger drill tooling and 3-inch split-spoon sampling equipment. The test holes will be advanced to target depths of 10 to 20 feet below the ground and splits spoon samples will generally be collected at 2.5-foot intervals. If varying conditions are observed in the existing pavement we propose to conduct geophysical surveys of the project area by means of Ground Penetrating Radar (GPR).

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
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Richardson Highway Northbound Chena Flood Control Bridge #1364 Replacement	NFHWO0782	0A24035	FHWA assignable	Project update	2.p	8/22/2023
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This Project Update is to change the activities occurring on the Southbound Bridge (#1886) from only repaving and restriping to a replacement of the bridge. All other activities remain the same. The APE for the Project remains the same and there will be no additional ground disturbance.

Richardson Highway Northbound Chena Flood Control Bridge #1364 Replacement	NFHWO0782	0A24035	FHWA assignable	Geotech	2.q	9/22/2023
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Geotechnical drilling near bridge #1364 (northbound) and bridge #1886 (southbound) of the Richardson Highway MP 345-347. Drilling will take place on the bridge approaches: two tests at centerline and two at the abutments. Twelve tests will be located on the flood plain near the bridge piers. Truck mounted drill rig will be used for the approach areas and a track mounted drill for the flood plain pier locations. Maximum test bore diameter is 3".

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Northern Region Seismic Bridge Retrofit FFY2023	NFHWO0787	Pending	FHWA assignable	New project	2.i, 2.o	5/4/2023

The following bridges have been determined structurally deficient if a seismic event were to occur: Edgerton Highway - Copper River (Chitina) #0205, Tonsina River #0288; Old Richardson Highway @ Copper Center - Klutina River #0572; Parks Highway-North Slough Tanana River #0201, Tanana River at Nenana #0202; Richardson Highway -Tanana River Big Delta #0524, Little Salcha River #0530, Kultina River #1746. The following seismic retrofiting activities will occur as deemed necessary and applicable: support widening at pier caps and abutments, bearing replacement, installation of catchers, installation of restrainers, infilling walls, and installation of CIP diaphragms. Utilities on the bridges will be relocated as necessary.

Chena Ridge Road Resurfacing-Kentshire Drive to Friar's Way	NFHWO0838		FHWA assignable	New project	1.a, 2.a, 2.c, 2.d, 2.g, 2.i	7/19/2023
<p>Project activities include grinding the existing asphalt surface, repaving and restriping the road. Vegetation will be cleared in previously cleared areas and signage will be installed as necessary within the right-of-way (ROW). The existing guardrail at Friar's Way will be removed and replaced. A new culvert will be installed underneath Yak Road which may require relocation of the existing utilities within the currently disturbed ROW.</p>						

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Northern Region ADA Improvements- Fairbanks 4th and 11th Avenues	NFHWO0840	Pending	FHWA assignable	New project	1.a, 2.a, 2.b, 2.d, 2.g, 2.h, 2.i	9/6/2023

The improvements will be completed within DOT&PF right-of-way (ROW) and adjacent areas on portions 4th and 11th Avenues. The undertaking consist of installing/replacing, as needed, sidewalks, curb ramps, approaches, curb and gutts and operable part clear spaces (level platforms at pedestrian crosswalks) with ADA compliant features; Repaving, striping and signing the roadway; paving of access road/driveway approaches and aprons replacement/upgrades to the subsurface utilities, water sewer & storm drain system connecting to intersecting streets. Work outside of the ROW witll require TCEs and TCPs. No ROW acquisition will be occurring.

Richardson Hwy MP 115-148 Rehabilitation	Z606380000	0713016	FHWA assignable		2.c, 2.g, 2.i	7/5/2023
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This update is to add the installation of guardrails, vegetation clearing and possible utility relocations within the existing project APE. Removal of vegetation in areas that were previously cleared within the right-of-way ad the relocation of utilities, where necessary, within previously disturbed soils. Installation of guardrails will occur near MP 139.5. No new ground disturbance is occurring.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Dalton Highway MP 18-37 Reconstruction	Z607350000	0652(017)	FHWA assignable	Project update	1.b, 2.b, 2.c, 2.d	6/15/2023

Updated APE adds an old segment of the Dalton Hwy MP 18.7 - MP 32 as the detour route around the active project. Last maintained in 2015, the old segment will require repairs which will take place entirely within the existing highway embankment of the old segment. No new ground disturbance will occur. New project activities include place fill in areas compromised by erosion and/or subsidence, replacement of three culverts with new culverts of similar size and design, and vegetation clearing using a hydro-ax within the existing highway embankment of the old segment.

Dalton Highway MP 18-37 Reconstruction	Z607350000	0652(017)	FHWA assignable	Project update	2.c, 2.g, 2.i	7/3/2023
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This Update includes the following project activities: new and rehabilitated turnout/chain-up areas, vegetation removal using mechanical means in previously cleared areas and new signage installation as needed within right-of-way (ROW). All new activities are occurring within the existing project APE which includes the current alignment of the Dalton Highway between MP 18-37 and the bypassed segment of the Dalton Highway currently in-use as a construction detour. All new activities are occurring in areas that have been previous disturbed by highway construction and maintenance activities.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Dalton Highway MP 109-144 Reconstruction	Z607380000	0653007	FHWA assignable	Geotech	2.q	9/21/2023

This is an update to geotechnical work for the project, in which reconnaissance investigation will characterize near surface material by using hand-held auger for reconnaissance drilling to dig up to 20 test holes and shallow pits. This update adds one site, Dalton Highway MP 124 to 125: Bonanza Creek , for geotech work.

Alaska Highway MP1235-1268 Rehabilitation	Z607520000	303232	FHWA assignable	Project update	2.c, 2.i	4/13/2023
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This Update involves minor changes to the projects activities which includes the installation of snowplow turnarounds at the passing lanes located near MP 1242.8 and MP 1244.2 within the current project APE. These locations will have the vegetation cleared and the ground leveled and paved as part of the construction of the snowplow turnarounds. No expansion of the project APE is occurring.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Seppala Drive Upgrades	Z62003		FHWA assignable	Project update	2.d	7/26/2023

The update extends the APE to replace a storm drain, that extends from the airport apron, across Seppala Drive, to the Snake River.

Shageluk Airport Access Road Improvements	Z621710 000	303881	FHWA assignable	Project update	2.c, 2.e	7/5/2023
<p>This Update involves the installation of rip rap to reinforce the riverbank edge between Stations from 104+00 and 112+00 adjacent to the current APE. Rip rap material will be acquired from the Doyon, Ltd. Material site that has been permitted for this project. Access to the riverbank will be from the Airport Access Road and within the existing Project APE.</p>						

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Parks Highway Milepost 183-192 Reconstruction	Z633890000	0A43021	FHWA assignable	Project update	2.q	8/18/2023

This Project update is to add Panorama Mountain #1 (MS 52-2-086-2) to the project APE and conduct geotechnical testing within the footprint of the current disturbed floor of the material site. Geotechnical drilling will be accomplished with a truck-mounted drill rig. Access to the material site will be through existing driveway locations to the material site near MP 217 of the Parks Highway.

Parks Hwy MP 344.5 TVSF Encroachment Permit	EP22-02-005	N/A	FHWA non-assignable	New project	2.c, 2.g	5/15/2023
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The Alaska Department of Natural Resources (ADNR) Division of Forestry is requesting a right-of-way encroachment on the George Parks Highway at the Parks Monument Pullout MP 344.5 pullout. An informational sign about the Tanana Valley Forest will be placed on the west side of the pullout. The sign will be bolted to 6-foot-deep cardboard tubes filled with concrete to form the piling foundation. The sign will be placed approximately 6-feet from the pullout edge of pavement and an assortment of Alaskan wildflowers and shrubs will be planted around the sign. ADNR will be installing and maintaining the sign.

Section 106 Programmatic Agreement
Semi-Annual Report on Tier 1 and Tier 2 Undertakings
Southcoast Region
4/1/2023 - 9/30/2023

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
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AMHS Auke Bay East Ferry Terminal Improvements -- Stage 1	SAMHS 00419	0933048	FHWA assignable	New project	2.n	8/29/2023
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The project proposes to repair or replace the berthing dolphins at the Auke Bay Ferry Terminal in Juneau, AK to keep the facility safe and usable for Alaska Marine Highway Service users. Proposed work includes: installation of five new berthing dolphins; refurbishment of the catwalks; replacement of the catwalk access gangways; lighting upgrades along dolphins and catwalks; removal and replacement of electrical components as needed to perform dolphin replacement work; installation of cathodic on all piles.

Juneau Mendenhall River Flood Erosion Control Emergency Repairs	SDRER 00537		FHWA assignable	New project	1.c, 2.e	8/31/2023
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The project consists of:

- Replacing riprap that was damaged or displaced by high water/flood events along the western embankment of the Mendenhall
- Placing new riprap higher up the embankment from previous riprap along the west side of the Mendhenhall River and beneath the Mendenhall River Bridge

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
KTN Ward Creek Bridge 747 Abutment Repair	SFWY 00160	0920030	FHWA assignable	Geotech	2.q	6/21/2023

The project would conduct geotechnical investigation to explore the subsurface soils for the proposed replacement bridge over Ward Creek along North Tongass Hwy in Ketchikan.

JNU Bridget Cove Culvert Replacement	SFWY 00359	0003267	FHWA assignable	New project	1.a, 2.c, 2.d, 2.e	5/5/2023
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The project will replace two failing culverts at Bridget Cove Creek on the Glacier Hwy at MP35.8. The culverts will be replaced with a single arch culvert designed to meet current fish passage requirements and provide slope and road stability. The project would remove two existing (85"x54"x76') corrugated metal pipe arch culverts and two associated concrete structures, install an 11"x84"x88' aluminum structural pipe arch culvert and install erosion protection at culvert aprons and on embankment foreslopes.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Craig ADA Improvements	SFHwy 00377	0003274	FHWA assignable	New project	1.a, 2.a, 2.d, 2.h, 2.i	9/20/2023

The proposed project would construct ADA Improvements along Water Street/Craig Klawock Highway in downtown Craig, AK. Segment 1 includes curb, ramp, gutter, driveway and sidewalk rehabilitation, street crossing improvements and street repaving. Segment 2 includes rebuilding/repaving sections of an existing separated bike path. Temporary easements will be needed to rejoin driveways and regrade slopes to match the reconstructed sidewalk and remove an encroaching modern rockwall and wood fencing in the street ROW. A couple ROW acquisitions are needed to expand existing curb at intersections. The project will adjust storm drains and street/curb utilities such as manhole lids. Excavators will work on storm drain and utilities from the roadway.

JNU Waydelich Creek Upper & Lower Retaining Wall Repairs	SFHwy 00414	0093003	FHWA assignable	New project	2.a, 2.b, 2.c, 2.d, 2.e, 2.f, 2.g	9/25/2023
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The project proposes to repair damage to the retaining wall and inlet structure at the Waydelich Creek crossing near MP 12 of the Glacier Hwy in Juneau, AK. Repairs include: Clear and grub creek access corridors on both sides of the hwy for site access; Construct repairs to the retaining wall foundation; Place rock material and/or waterproof membrane along top of slope, above retaining wall; Place riprap downflume to redirect drainage away from top of retaining wall;

Repave and construct new curb, gutter, guardrail and slope along south lane of Glacier Hwy; Replace/relocate signage; Install scour protection at the inlet and outlet of the culvert.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
HNS Haines Highway MPT 0-1 DEC 2020 SE PR	SFHwy 00437	AK2021-1	FHWA assignable	New project	2.e	9/28/2023

The proposed project will install a riprap apron at the inlet of the culvert conveying Sawmill Creek across the Haines Highway north of Spruce Grove Road. Equipment will access the site from the road shoulder. No ground disturbance will occur.

S. Ketchikan Minor Resurface	SFHwy 00508	0003273	FHWA assignable	New project	1.a, 2.c, 2.d	6/1/2023
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The project will resurface three gravel roads near Herring Cove south of Ketchikan with new gravel material to create a smooth and uniform surface: Old Tongass Hwy, Power House Spur Road and Wood Road. The project will also replace one failed culvert off of Power House Spur Road, and may remove or trim vegetation in nearby ditches to facilitate culvert replacement.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Port Lions Resurfacing	SFWY 00509	0370002	FHWA assignable	New project	1.a	5/1/2023

This project will resurface the following gravel roads in the Port Lions area: Kizhuyak Drive, Rainbow Street, Airport Road, and MP 0.1 to 1.6 on Spruce Drive. Work will remain within existing right of way and will consist of resurfacing existing gravel roads with new gravel surfaces. All work will take place within previously disturbed areas.

FFY23 SCR Catch Basin & Culvert Maintenance	SFWY 00511	0003273	FHWA assignable	New project	2.d	4/24/2023
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This project proposes to perform routine maintenance on culverts and catch basins in various communities within the Southcoast Region. This maintenance may include excavation, cleaning, culvert jetting, and bank stabilization all within previously disturbed areas.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Yakutat Drainage Maintenance	SFWY 00525	0003273	FHWA assignable	New project	1.d	8/30/2023

The project proposes to replace three 36" diameter culverts under the Dangerous River Road in Yakutat with in-kind culverts. These failing culverts are used as overflow pipes and are not near any fish streams. The culverts are located at mile posts 15.3, 15.4 and 16.1. 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.