

**Semiannual Statewide Tracking of Tier 1 and Tier 2 Undertakings  
October 1, 2020 to March 31, 2021**

**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  
10/1/2020 - 3/31/2021

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
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Parks Hwy Bridge Replacement Montana and Sheep Creeks	58976	2015-01644 (0A41034-	FHWA assignable	Project update	2.d	1/19/2021
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Replace two culverts on the Parks Highway in the north approaches to the Sheep Creek bridge.

Parks Highway: Goose Creek Bridge Replacement	CFHWY 00217	0A41036	FHWA assignable	Project update	2.d, 2.l	2/25/2021
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Relocate utilities; improve drainage along Parks Highway in approach to Goose Creek bridge.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
<b>CR21 Anchorage District NHS Preventative Maintenance</b>	<b>CFHWY 00620</b>	<b>TBD</b>	<b>FHWA assignable</b>	<b>New project</b>	<b>1.a, 1.d, 1.e, 2.c</b>	<b>11/17/2020</b>

Remove debris & sediment from existing guardrails, ditch foreslopes & backslopes; remove vegetation around guardrails, ditch foreslopes & backslopes; apply surface aggregate & asphalt; clean culverts & storm drains, repair or replace damaged culverts; crack sealing; reapply pavement markings; replace damaged pole bases & other hardware, replace bulbs, ballasts, & wiring.

<b>Mat-Su Borough Road Repairs Nov. 2018 EQ Permanent Repairs</b>	<b>CFHWY 00648</b>	<b>0092010</b>	<b>FHWA assignable</b>	<b>New project</b>	<b>1.a, 1.b, 1.d, 1.f, 2.d</b>	<b>11/16/2020</b>
<p>Repair cracked embankment by compaction &amp; hydroseeding; repair sub-roadbed; repair pavement with in-kind materials; replace striping to as built condition; repair or replace guardrails &amp; guardrail end treatments; seal cracks as needed; apply stabilization material to slopes steeper than 2:1; reconstruct pedestrian pathway to original condition, function and appearance; replace culvert in original location. Pt. MacKenzie Road MP .7, 2.4, 5, 6.4, 15.3. Settler's Bay Drive MP .4 Vine Road MP 2.5.</p>						

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
<b>CR21 Mat-Su District NHS Preventative Maintenance</b>	<b>CFHWY 00762</b>	<b>TBD</b>	<b>FHWA assignable</b>	<b>New project</b>	<b>1.a, 1.d, 1.e, 2.a, 2.c, 2.d</b>	<b>11/17/2020</b>

Remove debris and sediment from existing ditch foreslopes and backslopes; remove vegetation from around guardrails; cut brush along road shoulder; apply surface aggregate and asphalt; clean culverts by hand or vac truck; repair/replace damaged culverts; clean and reshape the inlets and outlets of ditch culverts; crack sealing; replace bulbs, ballasts, wiring and other hardware; replace damaged pole bases; clean storm drain structures; apply pavement markings; apply non asphalt emulsion dust palliative to unpaved roads.

<b>CR21 Peninsula District NHS Preventative Maintenance</b>	<b>CFHWY 00763</b>	<b>TBD</b>	<b>FHWA assignable</b>	<b>New project</b>	<b>1.a, 1.d, 1.e, 2.a, 2.c, 2.d</b>	<b>11/17/2020</b>
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Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
CR21 Non-NHS Preventative Maintenance, Anchorage District	CFHWY 00764		FHWA assignable	New project	1.a, 1.b, 1.d, 1.e, 2.a, 2.b, 2.c, 2.d	11/17/2020

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. All repairs will be in kind with similar materials to existing.

CR21 Non-NHS Preventative Maintenance, Mat-Su District	CFHWY 00765		FHWA assignable	New project	1.a, 1.b, 1.d, 1.e, 2.a, 2.b, 2.c, 2.d	11/17/2020
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Work includes application 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.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
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<b>CR21 Non-NHS Preventative Maintenance, Peninsula District</b>	<b>CFHWY 00766</b>		<b>FHWA assignable</b>	<b>New project</b>	<b>1.a, 1.b, 1.d, 1.e, 2.a, 2.b, 2.c, 2.d</b>	<b>11/18/2020</b>
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Work includes application 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.

<b>CR21 Non-NHS Preventative Maintenance, Southwest District</b>	<b>CFHWY 00767</b>		<b>FHWA assignable</b>	<b>New project</b>	<b>1.a, 1.b, 1.d, 1.e, 2.a, 2.b, 2.c, 2.d</b>	<b>11/18/2020</b>
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Work includes application 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.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
CR21 CR Bridge Non-NHS Preventative Maintenance Program	CFHWY 00769		FHWA assignable	New project	1.e, 1.h, 1.l, 1.m, 1.n, 1.o, 1.p, 1.q, 1.r, 2.c, 2.o	11/17/2020

Work includes bridge repairs on existing bridge surfaces, approaches, and components for the following bridges: Funny River (#978), Crescent Creek (#1021), Dry Creek (#7181), Resurrection Creek (#1025), Knik River (#539), Goat Creek (#538), Eagle River (#1739), Moose Creek (#401), Gate Two Overcrossing (#1326), and Highland Drive Overcrossing (#1327).

HSIP: Birchwood Spur and E Fairview Loop Road RR Xing Improvements	CFHWY 00785	TBD	FHWA assignable	New project	2.j	12/9/2020
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Upgrade and replace railroad crossing grade equipment by removing, consolidating and/or relocating existing signal boxes.

Section 106 Programmatic Agreement  
Semi-Annual Report on Tier 1 and Tier 2 Undertakings  
Northern Region  
10/1/2020 - 3/31/2021

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
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Northern Region LED Lighting Replacement	NFHWO0 0277	0002(407)	FHWA assignable	Project update	2.I	12/29/2020
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UPDATE 2: This update will install new replacement light pole foundations removing the current buried poles and installing 11 new concrete foundations (30-inches in diameter, 8-feet deep) along Badger and Bradway Roads. At 15 locations existing pole mounted load center locations will be removed and new Type 1 load centers will be installed. These new load centers have concrete foundations that are 34-inches x 60-inches and will be buried 42-inches deep. These will be connected to the load centers by new underground 2-inch service conduit which will require trenches 10-feet to 25-feet long. The trenches will be about 12-inches wide and 36-inches deep.

Elliott Highway MP 51 to 63 Rehabilitation	NFHWO0 0420	0651032	FHWA assignable	Project update	2.c	3/5/2021
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This UPDATE adds hydroaxe brush cutting activities within the existing ROW.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Elliott Highway MP 51 to 63 Rehabilitation	NFHWO 0420	0651032	FHWA assignable	Geotech	2.q	1/19/2021

Approximately 15 test holes will be spaced 250-ft to 500-ft apart. All test holes will be backfilled with auger cuttings and flagged with lath. Test holes will be drilled using a track-mounted CME-850X drill.

Steese Expressway Chena River Bridge #0231 Redeck	NFHWO 0421	Pending	FHWA assignable	Project update	1.a, 1.e, 1.f, 2.h	3/24/2021
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This UPDATE extends the Project Area of Potential Effect (APE) 3/4 mile south along the Steese Expressway to just north of the Airport Way intersection. Work along this section includes: sign and guardrail replacement in existing locations where no new ground disturbance will be occurring; pavement resurfacing and re-striping; and upgrading ADA ramps at the intersection of 10th Avenue with the Steese Expressway to meet current standards.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Growden Park Accessibility Improvements (ATAP)	NFHWO0454	0002453	FHWA assignable	Project update	2.i, 2.l	2/25/2021

Project update to change the size of the multi-use separated paths from 8-foot to 10-foot, add a new access road to the parking lot, and install underground utilities to service rectangular rapid flashing beacons. The project APE has increased to accommodate this work.

Lake Louise Road Resurfacing	NFHWO0481	Pending	FHWA assignable	New project	1.a, 1.b, 1.d, 1.e, 2.a, 2.b, 2.c, 2.d, 2.g	11/6/2020
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Leveling and regrading of subbase to original grade. Resurfacing of Lake Louise Road with chip seal. Replacing culverts. Cleaning and reestablishment of slopes and ditches. Removal of brush and vegetation. Installation of new signs in new locations.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Wendell Avenue Bridge	NFHWO0511	0002(468)	FHWA assignable	Project update	1.a, 2.g, 2.h	12/7/2020

Update to install ADA signage, reconstruct sidewalk to meet ADA standards, restripe parking area.

Northern Region Guardrail Upgrades- Parks, Richardson & Tok Cutoff	NFHWO0516	Pending	FHWA assignable	New project	1.f	11/30/2020
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The project intends to replace guardrails and end terminals that do not meet current standards.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Richardson Highway Dynamic Messaging Sign	NFHWO0554	0002479	FHWA assignable	New project	1.a, 1.e, 1.i, 2.g	11/9/2020

Installation of digital messaging sign and guardrail; replacement of the existing power source at the interchange; replacement of pavement and restriping where conduit is installed.

FFY21 NHS Interstate	NFHWO0564	Pending	FHWA assignable		1.a, 1.b, 1.d, 1.e	11/12/2020
<p>Maintenance &amp; rehabilitation of NHS Interstate roadways. Work includes: application of pavement stripes &amp; markings; stabilization &amp; repair of shoulders &amp; ditches; cleaning of culverts, inlets &amp; storm drains; &amp; repair and/or refurbishment of systems. All work will be confined to the existing roadway embankment or structure, &amp; is intended to restore the system &amp; its components to an as-built condition. All route work is occurring on previously disturbed ground in the currently established road prism &amp; culvert drainages.</p>						

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
FFY21 NHS Non-Interstate and CTP PM	NFHWO 0565	Pending	FHWA assignable		1.a, 1.b, 1.d, 1.e	11/13/2020

Maintenance & rehabilitation of paved & gravel roadways; application of pavement stripes & markings & fog seal; stabilization & repair of shoulders & ditches; cleaning of culverts, inlets & storm drains; & repair and/or refurbishment of lighting systems. All work will be confined to the existing roadway embankment or structure, & is intended to restore the system & its components to an as-built condition. All work is occurring on previously disturbed ground in the currently established road prism and culvert drainages.

NR FFY21 Bridge PM NHS Interstate	NFHWO 0566	Pending	FHWA assignable	Project update	2.o	2/10/2021
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This UPDATE adds the Chena River Bridge (#1913), on the Parks Highway to the list of bridges receiving annual maintenance. Recast the expansion joints at each end of the bridge decking and cover with new steel nosings and slider plates.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
Richardson Highway MP 329-340 Pavement Preservation	NFHWO0583		FHWA assignable	Project update	1.a	3/24/2021

UPDATE: Rehabilitate/replace segments of existing chip sealed pavement surface with chip seal pavement from MP 329 to MP 340 of the Richardson Highway.

Richardson Highway MP 329-340 Pavement Preservation	NFHWO0583		FHWA assignable	New project		3/3/2021
Oil based seal and chip seal band pavement cracks.						

Section 106 Programmatic Agreement  
Semi-Annual Report on Tier 1 and Tier 2 Undertakings  
Southcoast Region  
10/1/2020 - 3/31/2021

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
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JNU Glacier Hwy Resurface: Ferry Terminal to S. Lena	SFHwy 00297	0955020	FHWA assignable	New project	2.a, 2.d, 2.g	10/21/2020
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The proposed project would: resurface pavement, including minor structural improvements; replace or rehabilitate existing culverts and improve drainage deficiencies; replace and install new guardrail as necessary; repair existing lighting system & replace components as necessary; repair existing chain-link fencing.

Juneau Non-NHS Chip Seal 2021	SFHwy 00319	0003236	FHWA assignable	New project	1.a, 1.b, 1.d	1/22/2021
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Work will include clearing ditches of brush and trees that are disrupting drainage within the right-of-way (ROW). This includes removing any built-up rock/organic berms from the shoulder of the road. Ditches will be reestablished to provide positive flow away from the road prism. Culverts will be replaced with corrugated culvert pipe or existing culverts will be slip lined, where necessary. Culvert replacement will be limited to those installed for cross drainage. No stream crossing culverts are planned for replacement. Potholes in the pavement will be repaired. No work will occur beyond the existing disturbed ROW.

Project Name	AKSAS	Federal Project #	Project Type	Process Type	Applicable Tier 1 and 2 Activities	Review Screening Record Approval Date
<b>Southeast District Highway Painting 2021</b>	<b>SFWY 00320</b>	<b>0003236</b>	<b>FHWA assignable</b>	<b>New project</b>	<b>1.a</b>	<b>1/22/2021</b>

The project proposes to apply and reapply pavement markings on existing facility locations throughout the Southcoast Region which currently have pavement markings for DOT&PF Maintenance & Operations (M&O). Select locations within the following areas would receive markings: Haines, Juneau, Ketchikan, Klawock, Petersburg, Skagway, Wrangell, and Yakutat.

<b>Southcoast Region Highway Painting 2021</b>	<b>SFWY 00321</b>	<b>0003236</b>	<b>FHWA assignable</b>	<b>New project</b>	<b>1.a</b>	<b>1/22/2021</b>
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The project proposes to apply and reapply pavement markings on existing facility locations throughout the Southcoast Region. All work will be completed by DOT&PF Maintenance & Operations staff. Select locations within the following community areas would receive markings: Angoon, Gustavus, Haines, Hoonah, Iliamna, Kake, King Salmon, Kodiak, and Sitka.