

E. NEW BUSINESS

5. Conditional Land Use Permit; PC Resolution 2026-29

Applicant: Colaska Inc. dba QAP

Request: Requesting a modification to conditional land use permit (PC 2025-33), adding a project based waiver to the hours of operation and would allow QAP to work at night outside the standard hours of 6:00 AM to 9:00 PM

**Address: 36780 Robinson Loop Road
Sterling Area**

Material Site Permit Application
Kenai Peninsula Borough
Planning Department

144 N. Binkley Street
Soldotna, Alaska 99669
planning@kpb.us

Phone: (907) 714-2200
Fax: (907) 714-2378

Fees Received: \$ _____

Cash

Check # _____

CREDIT CARDS NOT ACCEPTED
FOR APPLICATION FEES

APPLICANT & LANDOWNER:

Applicant: <u>Colaska Inc dba QAP, POC: Daron Underwood</u>	Landowner: <u>Colaska Inc.</u>
Phone: <u>(907) 522-2211</u>	Phone: <u>(907) 273-1000</u>
Email: <u>dunderwood@colaska.com</u>	Email: _____
Mailing: <u>6411 A. Street</u>	Mailing: <u>6411 A. Street</u>
<u>Anchorage, AK 99518</u>	<u>Anchorage, AK 99518</u>

PROPERTY:

KPB Parcel ID(s): 06304702 Parcel Size: 29.24 acres
Legal Description: T5N R9W Sec 3 S.M. KN-RS W 1/2 SW 1/4 & SW 1/4 NW 1/4 SW 1/4

PERMIT TYPE:

KPB Material Site Number: MS2025-013 Original Renewal Modification

Permit: _____ Acreage: _____ Permit Fees: _____

Counter Permit 0 – 5 acres \$250

Conditional Land Use Permit 5+ acres \$1000

CLUP ENDORSEMENTS:

- Type I Earth Materials Extraction (*excavation disturbing 5+ cumulative acres*)
- Type II Conditioning or Processing (*earth materials conditioning or processing*)
- Type III Extraction Within Water Table (*excavation within 2 feet of the seasonal high-water table*)
- Type IV Consolidated Material Extraction (*quarries of any size*)

MATERIAL SITE QUESTIONS:

1. Brief project description. Include plans for phase development, etc. Attach additional pages if necessary.
QAP proposes to utilize this site to support multiple ADOT projects beginning in 2026. QAP will extract and sort material at this site. QAP will also utilize this site as an excavation waste disposal location. At the completion of the ADOT projects, all disturbed areas will be reclaimed or stabilized.
2. Material(s) to be mined: (*select all that apply*)
 Gravel Sand Peat Consolidated Other: _____
3. Cumulative acres to be disturbed (excavation, stockpiles, berms, etc.): 29.24 acres
4. Approximate annual quantity of material (including overburden) to be mined: UP TO 100,000 cubic yards
5. Expected life span of the material site: 15 years
6. Will material site activities take place on the entire parcel? If not, please describe: Yes No

7. Haul route with ingress and egress: Directly to Robinson Loop Road

8. Buffer plan: *(check all that apply)*

- Minimum 6-foot earthen berm N S E W
 Minimum 6-foot, sight-obscured fence N S E W
 Other Buffer: *(describe below)* N S E W

South-50' vegetation, East-combination of 50' veg & 10' berm

- Waiver Request: *(describe below)* N S E W
-

9. Will you implement any noise suppression methods? If yes, please describe: Yes No

Will implement measures as detailed within CLUP ID: MS2025-13_P01

10. Principle residential structures present within the Special Impacts Zone (SIZ):

- a. Within 500 ft? *(only applies to Counter Permits)* Yes No
b. Within 1000 ft? *(only applies to CLUP applications)* Yes No

11. Are there any public campgrounds within 1000 feet of the material site activities? Yes No

12. Depth of excavation: 9-20 ft

13. Groundwater determination and methods:

- a. Groundwater elevation: 269 ft
b. Determined by: *(check all that apply)*
 Monitoring well(s) Total: _____ Will be installed prior to project Currently installed
 Test Hole(s) Total: 16
 Civil Engineer per KPB 21.29.030(A)(7)(a)

14. Surface and ground water protection measures: Excavation will not enter the groundwater. Excavation areas will be protected by an earthen berm. All on-site runoff will be directed and contained within the material site.

15. Type II Endorsement – Processing (skip if not applicable)

- a. Are you requesting a setback exception? Yes No
b. Are you requesting an emergency exception to the 8:00 am - 7:00 pm hours of operation for processing? Yes No
c. If yes to any of the above, please justify request(s): _____
-

16. Type III Endorsement - Water Table Excavation (skip if not applicable)

a. Describe the extent and depth of material extraction below the seasonal-high water table:

b. Public Water Systems within 1/2 mile property line: _____

c. Private wells within 1/2 mile of property line: _____

d. Existing regulated potential sources of contamination within 1/2 mile: _____

17. Hours of Operation: Project-Based Waivers

- a. Are you requesting a seasonal, project-based waiver from the 6:00 am - 9:00 pm hours of operation for material site activities and operations? Yes No
b. Are you requesting a seasonal, project-based waiver from the 8:00 am - 7:00 pm hours of operation for material site processing? Yes No
c. If yes to any of the above, provide justification and attach evidence supporting your request(s).
See attached.
-

18. Voluntary Permit Conditions (skip if not applicable, attach additional pages if necessary):

PERMIT ATTACHMENTS:

Required for originals, modifications, and renewals:

- Permit Fee.** Applies to Counter Permits and CLUPs.
- Reclamation Plan.** Includes reclamation site plan and bond consistent with KPB 21.29.060.

Required for originals and modifications:

- Site Plan/Map.** Scaled plan(s) prepared in accordance with KPB 21.29.030(A).
- Type III Endorsement Report.** Includes all reports required under KPB 21.29.057(A) and (B).
- Type IV Endorsement.** Includes all attachments required under KPB 21.29.030(C).
- Supporting Documentation for Waiver and/or Exception Request(s)**

- | | |
|---|--------------------------|
| <input type="checkbox"/> Documentation for State and Federal Compliance: | Not Applicable: |
| <input type="checkbox"/> Temporary Water Use Authorization (ADNR) | <input type="checkbox"/> |
| <input type="checkbox"/> Mining Permit (ADNR) | <input type="checkbox"/> |
| <input type="checkbox"/> Reclamation Plan (ADNR) | <input type="checkbox"/> |
| <input type="checkbox"/> Notice of Intent and Storm Water Pollution Prevention Plan (ADEC) | <input type="checkbox"/> |
| <input type="checkbox"/> Section 404 of the Clean Water Act (USACE) | <input type="checkbox"/> |
| <input type="checkbox"/> Driveway Permit from KPB or ADOT | <input type="checkbox"/> |
| <input type="checkbox"/> Other: _____ | |
| _____ | |
| _____ | |

CERTIFICATION & OPERATOR STATEMENT:

As the site operator, I certify that the conditions of KPB 21.29.045 have been satisfied, and this material site is in compliance with all state and federal permitting requirements. I understand that failure to maintain compliance with other agencies is a violation of the borough permit and is subject to enforcement under KPB 21.50. By signing below, I certify that the information contained on this form and the attachments are true and complete to the best of my knowledge.

 _____ Applicant/Operator Signature	4/3/2026 _____ Date	_____ Landowner Signature*	_____ Date
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**Required if applicant is not the landowner*

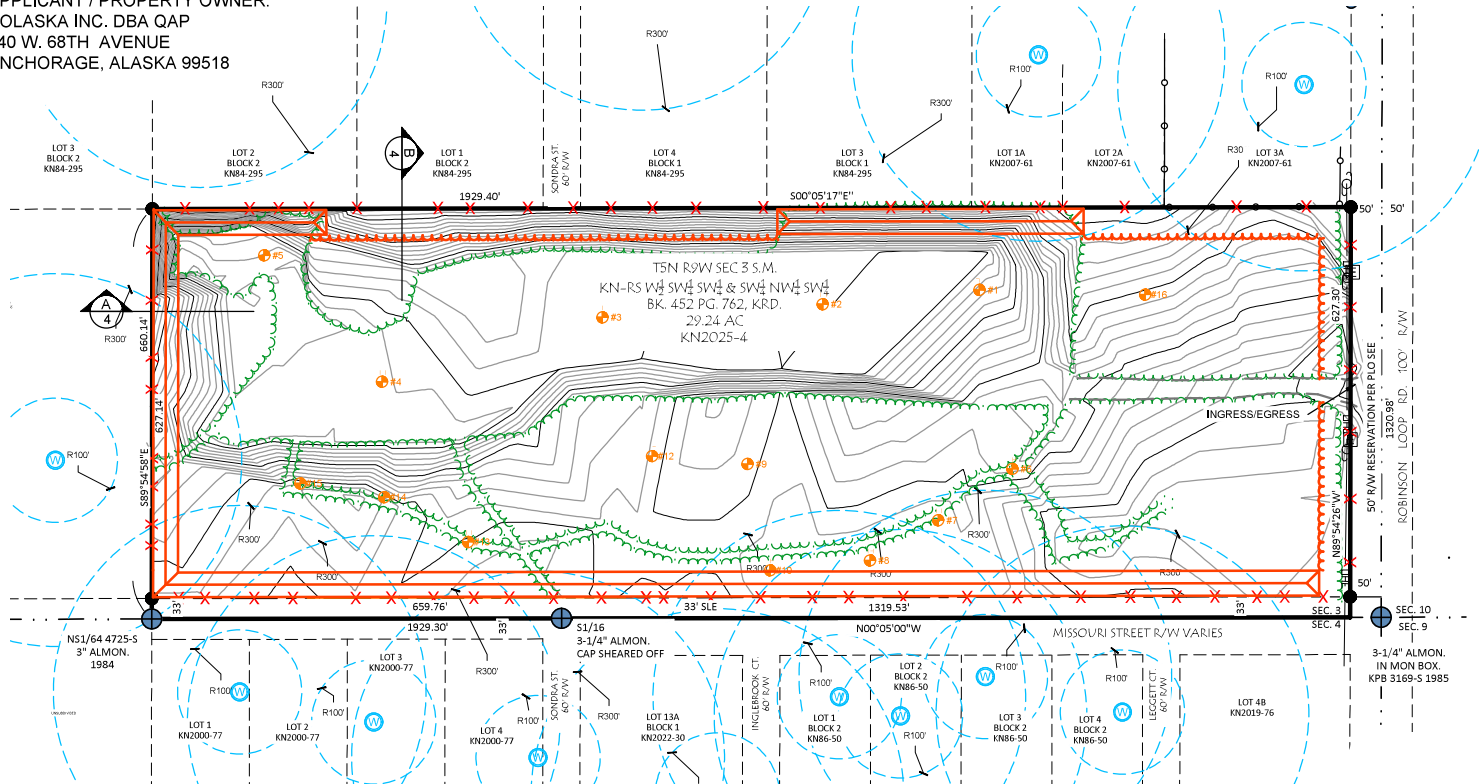
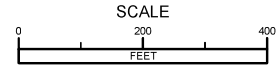
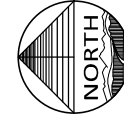
MS2025-0013 CONDITIONAL LAND USE PERMIT FOR MATERIAL SITE

T5N R9W SEC3 SM W1/2 SW1/4 SW1/4 & SW1/4 NW1/4 SW1/4

KPB PID 06304702

APPLICANT / PROPERTY OWNER:
 COLASKA INC. DBA QAP
 240 W. 68TH AVENUE
 ANCHORAGE, ALASKA 99518

MCLUP APPLICATION



LEGEND

- CLUP PROPERTY LINE
- PROPERTY LINE ADJOINING
- SECTION LINE
- SECTION LINE EASEMENT
- WELL OR WETLAND SETBACK
- PRIMARY MONUMENTS
- PROPERTY CORNERS
- TREE LINE
- INTERVISIBLE FLAGGING
- WATER WELL
- OVERHEAD POWER
- UTILITY POLE
- ELECTRICAL BOX
- 10' EARTHEN BERM BUFFER
- 50' VEGETATION BUFFER

TEST HOLE DATA

TH#	MCI O.G. ELEV	PROVIDED BY DOWL		
		O.G. ELEV.	BOH Elev	GW Elev
1	282.5	294.6	277.6	-
2	280.1	294.0	275.0	-
3	280.1	293.6	275.6	-
4	278.6	294.4	278.4	-
5	277.5	291.1	276.1	282.1
6	291.3	304.7	287.7	-
7	288.4	301.3	284.3	-
8	288.3	300.7	283.7	-
9	290.5	301.8	283.8	-
10	288.6	302.0	286.0	-
11				-
12	289.3	302.8	287.8	-
13	290.1	303.5	286.5	-
14	290.6	304.7	286.7	-
15	290.8	304.8	287.8	-
16	294.6	309.6	286.6	-

CLUP DEVELOPMENT NOTES

- THIS MCLUP IS APPLYING FOR AN HOURS OF OPERATIONS WAIVER. THE PARCEL IS CURRENTLY PERMITTED AS MS2025-013 WITH TYPE I ENDORSEMENT.
- THE INGRESS/EGRESS IS AN EXISTING ACCESS TO ROBINSON LOOP ROAD.
- THE PERMITTED BUFFERS ARE A 10' HIGH BERM ON NORTH AND WEST PARCEL BOUNDARIES. A COMBINATION OF 10' EARTHEN BERM AND 50' VEGETATED BUFFER (WHERE ENOUGH EXISTING VEGETATION EXISTS) ALONG THE EAST PARCEL BOUNDARY, AND A 50' VEGETATED BUFFER ON THE SOUTHERN BOUNDARY. THE WEST BUFFER IS AT THE SECTION LINE EASEMENT.
- THERE ARE NO KNOWN WELLS WITHIN 100' OF THE PROPOSED EXCAVATION AREA. 100' AND 300' WELL BUFFERS ARE SHOWN.
- MULTIPLE PRIMARY RESIDENCES ADJACENT TO THE PROPERTY ARE WITHIN THE 1000' SPECIAL IMPACT ZONE, ENCOMPASSING THE ENTIRE PROPERTY.
- THERE ARE NO WETLANDS, WATERWAYS, OR SURFACE WATERS WITHIN OR ADJACENT TO THE PROPERTY.
- TEST HOLE DATA SHOWN HEREON WAS PROVIDED BY DOWL ENGINEERING DATED JUNE 2025, SIXTEEN (16) TEST HOLES WERE EXCAVATED. GROUNDWATER WAS FOUND IN ONE (1) TEST HOLE IN THE NORTHEAST CORNER. DOWL RECORDED ELEVATIONS UTILIZING HANDHELD GPS. MCI SURVEY ELEVATIONS ARE NAVD88 DATUM. DIFFERENCES IN ELEVATION ARE SHOWN IN TEST HOLE DATA TABLE. DEPTH OF EXCAVATION, GROUNDWATER ELEVATION AND RECLAMATION TOPO ARE SHOWN IN MCI ELEVATIONS.
- THE MATERIAL SITE WILL BE RECLAMATION PLAN IS ON FILE WITH KPB AND ANDR.
- PROPERTY LINES ARE FLAGGED AT VISIBLE INTERVALS AS SHOWN HEREON.

CLUP IMPACT AREAS

TOTAL PERMIT AREA
29.2 ACRES

MATERIAL SITE AREA
22.7 ACRES

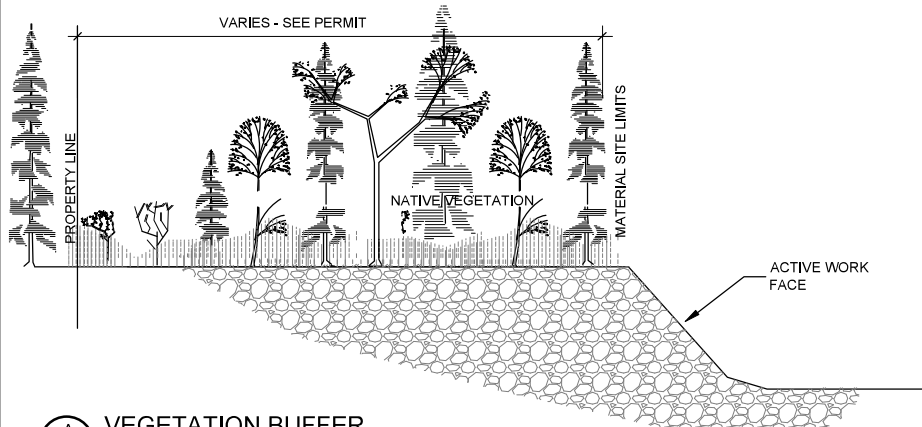
BUFFER AREA
6.5 ACRES TOTAL

COLASKA INC. DBA QAP
 ROBINSON LOOP - PID 06304702
 MODIFICATION TO CLUP

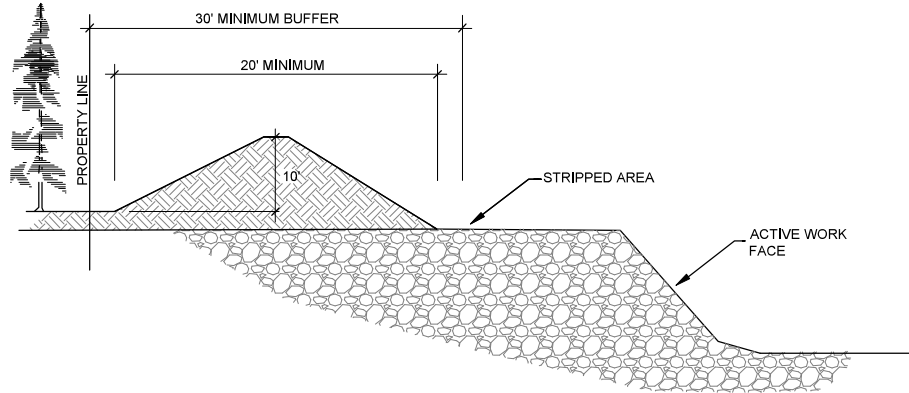
McLANE Consulting Inc.
 ENGINEERING - TESTING
 SURVEYING - MAPPING
 P.O. BOX 488
 SOLDOTNA, AK 99589
 VOICE: (907) 283-4218
 FAX: (907) 283-3265
 WWW.MCLANECO.COM

DRAWN BY: LAMGMD
 CHECKED BY: GMD
 HORZ. SCALE: 1" = 200'
 VERT. SCALE: N/A
 SHEET: P2

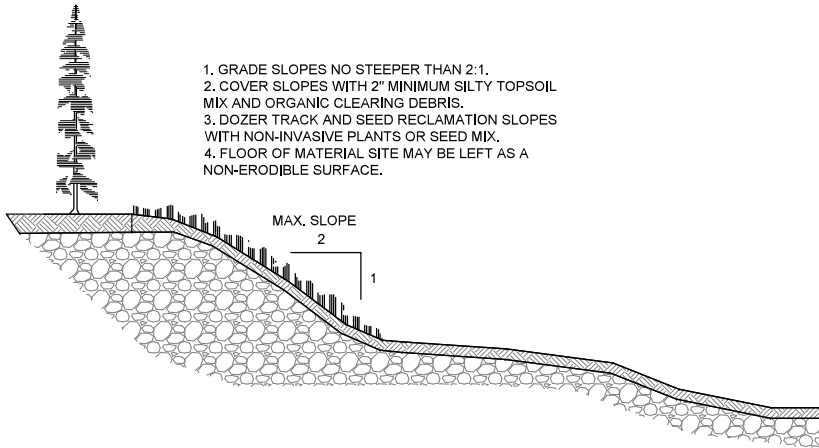
CONDITIONAL LAND USE PERMIT FOR MATERIAL SITE
T5N R9W SEC3 SM W1/2 SW1/4 SW1/4 & SW1/4 NW1/4 SW1/4
KPB PID 06304702



A VEGETATION BUFFER
 4 SCALE: 1" = 10 FT.

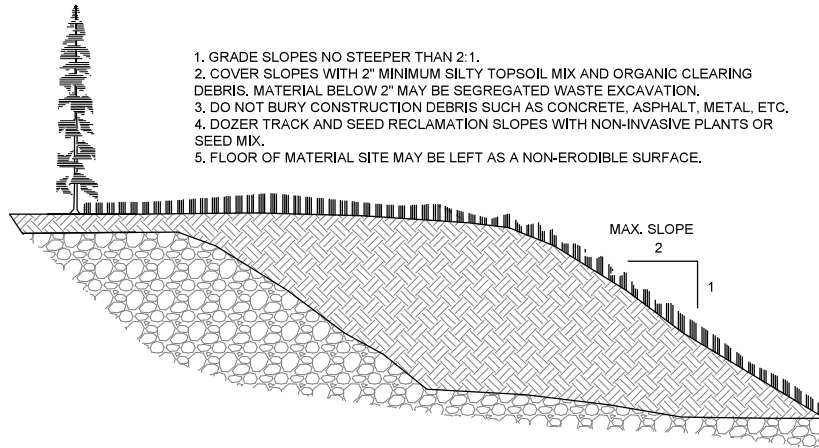


C EARTHEN BERM BUFFER
 4 SCALE: 1" = 10 FT.



1. GRADE SLOPES NO STEEPER THAN 2:1.
2. COVER SLOPES WITH 2" MINIMUM SILTY TOPSOIL MIX AND ORGANIC CLEARING DEBRIS.
3. DOZER TRACK AND SEED RECLAMATION SLOPES WITH NON-INVASIVE PLANTS OR SEED MIX.
4. FLOOR OF MATERIAL SITE MAY BE LEFT AS A NON-ERODIBLE SURFACE.

B RECLAMATION SLOPE
 4 SCALE: 1" = 10 FT.



1. GRADE SLOPES NO STEEPER THAN 2:1.
2. COVER SLOPES WITH 2" MINIMUM SILTY TOPSOIL MIX AND ORGANIC CLEARING DEBRIS. MATERIAL BELOW 2" MAY BE SEGREGATED WASTE EXCAVATION.
3. DO NOT BURY CONSTRUCTION DEBRIS SUCH AS CONCRETE, ASPHALT, METAL, ETC.
4. DOZER TRACK AND SEED RECLAMATION SLOPES WITH NON-INVASIVE PLANTS OR SEED MIX.
5. FLOOR OF MATERIAL SITE MAY BE LEFT AS A NON-ERODIBLE SURFACE.

D RECLAMATION SLOPE - WASTE EXCAVATION
 4 SCALE: 1" = 10 FT.



REV	DATE	DESCRIPTION
1	02/20/05	BUFFERS PER OPIB RES 2005-03
2	02/20/05	CLUP APPLICATION

BY: _____
 COLASKA INC. DBA QAP
 ROBINSON LOOP - PID 06304702
 MODIFICATION TO CLUP
 FIELD BOOK NO. 2445
 JOB NO. 24403
 FIELD WORK DATE - 08/02, 24/02, 24/02



McLANE Consulting Inc.
 ENGINEERING - TESTING
 SURVEYING - MAPPING
 P.O. BOX 468
 SOLDOTNA, AK 99669
 VOICE: (907) 283-4218
 FAX: (907) 283-3269
 WWW.MCLANECG.COM

DRAWN BY: LAM/GMD
 CHECKED BY: GMD
 HORZ. SCALE: 1" = 200'
 VERT. SCALE: N/A
 SHEET: **P4**



A COLAS COMPANY

**240 W. 68th Ave.
Anchorage, Alaska 99518**

April 3, 2026

Kenai Peninsula Borough
Planning Department
144 N. Binkley St
Soldotna, Alaska 99669

RE: CLUP ID: MS2025-13_P01 - Project-Based Waiver Request
Sterling Safety Corridor Improvements MP 82.5-94
AKDOT&PF Project No. 0A33026/CFHWY00130
KPB Parcel 06304702

Colaska Inc. dba QAP is submitting an application for a Project-Based Waiver as an amendment to the existing Conditional Land Use Permit No. MS2025-013_P01. The request is driven by AKDOT traffic safety restrictions impacting the upcoming reconstruction section of the highway.

Recent feedback regarding nighttime operations highlights the need for flexible and extended operating hours. As the AKDOT-selected general contractor for the Progressive Design Build (PDB) effort from Mile Post 82.5 to 94, QAP is preparing for the next construction phase. Traffic requirements necessitate nighttime activities to avoid peak summer traffic; while AKDOT and QAP are exploring ways to ease these constraints, full removal is not possible.

Submitted Supporting Documentation:

- 1. QAP & AKDOT&PF Professional Services Agreement for the SSCI MP 82.5–94 PDB Project**
- 2. Sterling Safety Corridor Improvements Project Specifications – Section 643: Traffic Maintenance**
- 3. DOT–QAP–DOWL Email Correspondence Regarding Traffic Restrictions**

Completion of this project is critical for Kenai Peninsula safety and welfare. Material sources meeting project specifications are limited along the corridor, so utilizing available sites—such as this parcel—is essential for extraction, processing, and disposal needs.

Current restrictions prohibit work during key daytime periods from May 1 to September 15 and around holidays, with no traffic restrictions allowed in July. This shortens the construction season from six to five months unless a waiver is approved. Ultimately, QAP is requesting this waiver being granted during the construction season, approx. May 1 through October 31, until completion of the referenced project, currently projected in 2031. The requested waiver is necessary to maintain project progress within available funding constraints and meet completion goals, however, QAP only intends to run nighttime operations as necessary to meet project demands.

For questions, contact me at dunderwood@colaska.com or (907)748-2398.

Sincerely,

Daron Underwood
Area Manager



**240 W. 68th Ave.
Anchorage, Alaska 99518**

April 3, 2026

Kenai Peninsula Borough
Planning Department
144 N. Binkley St
Soldotna, Alaska 99669

RE: CLUP ID: MS2025-13_P01 - Project-Based Waiver Request
Sterling Safety Corridor Improvements MP 82.5-94
AKDOT&PF Project No. 0A33026/CFHWY00130
KPB Parcel 06304702 - Construction Phasing

Current highway safety regulations prohibit any work that restricts traffic during key daytime periods from May 1 through September 15 and around holidays, and no traffic restrictions are permitted during July. Approving the requested waiver is necessary to keep the project moving within available funding and to meet scheduled completion targets. We expect the material source to supply the referenced work productively for only about 1.5–2 construction seasons; after that, increased hauling costs will require shifting to another source at the eastern end of the corridor.

This document summarizes the primary traffic restrictions affecting the Sterling Highway Safety Corridor project and describes the anticipated sequencing of work within the material source.

Project Traffic Restrictions

For this project, a traffic restriction includes any construction activity or traffic control operation that alters roadway surface conditions or interferes with normal traffic flow. The most significant operational constraint is the movement of haul trucks entering and exiting the project limits, which can only occur during approved work windows.

For the Sterling Highway between MP 82.5 and MP 94, the following traffic restriction periods apply: (see visuals below for restricted and permitted work hours):

1. **May 1 to September 15** – *during the following days, impacting traffic is NOT-PERMITTED as noted:*
 - a. Monday through Thursday: 0600 hrs to 2100 hrs.
 - b. Weekends: Friday 0600 hrs to Sunday 2200 hrs.

2. **Around a Holiday** – *if a holiday falls on one of these days, impacting traffic is NOT-PERMITTED as noted:*
 - a. If a holiday falls on Sunday, Monday, or Tuesday, the above stipulations apply from 1200 hrs on the Friday before the holiday to 0300 hrs. on the day after the holiday.
 - b. If a holiday falls on Wednesday, the above stipulations apply from 1200 hrs on the Tuesday before the holiday to 0300 hrs. on the Thursday after the holiday.

- c. If a holiday falls on Thursday, Friday, or Saturday, the above stipulations apply from 1200 hrs on the day before the holiday to 0300 hrs. on the Monday after the holiday.

Applicable holidays in 2026, 2027, and 2028 are as follows:

2026	2027	2028
Memorial Day – Monday, May 25	Memorial Day – Monday, May 31	Memorial Day – Monday, May 29
Labor Day – Monday, September 7	Labor Day – Monday, September 6	Labor Day – Monday, September 4

3. July 1 through July 31 – IMPACTING TRAFFIC IS NOT-PERMITTED

Below are visual representations of the restricted and permitted work hours as said above:

Traffic Restrictions: PERMITTED NOT-PERMITTED NON-WORKING

Sterling Highway Traffic Restrictions																								
May 1 - Sept 15	0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
Sun																								
Mon																								
Tue																								
Wed																								
Thu																								
Fri																								
Sat																								

Notes:

1. Work can be conducted on the project during NOT-PERMITTED hours if able to do so without restricting traffic. At times, phasing may allow for material haul without need for restricting traffic.
2. Due to Federal and Internal Safety Regulations, QAP does not work every other Sunday, unless need due to emergency (environmental or safety).

Traffic Restrictions: PERMITTED NOT-PERMITTED NON-WORKING

Sterling Highway Traffic Restrictions																								
Holiday	0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
Friday																								
Saturday																								
Sunday																								
Monday	Holiday																							
Tuesday																								
Wednesday																								
Thursday																								

Note: Work can be conducted on the project during NOT-PERMITTED hours if able to do so without restricting traffic. At times, phasing may allow for material haul without need for restricting traffic.

Traffic Restrictions: **PERMITTED** **NOT-PERMITTED** **NON-WORKING**

Sterling Highway Traffic Restrictions																								
July 1 - July 31	0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
Sun																								
Mon																								
Tue																								
Wed																								
Thu																								
Fri																								
Sat																								

Note: Work can be conducted on the project during NOT-PERMITTED hours if able to do so without restricting traffic. At times, phasing may allow for material haul without need for restricting traffic.

As a result, the primary seasonal windows when highway traffic restrictions are relaxed are generally limited to the periods between spring thaw and May 1, and September 15 through fall freeze, subject to weather and site conditions. Anticipated weekly construction schedule is as shown below:

Traffic Restrictions: **PERMITTED** **NOT-PERMITTED** **ANTICIPATED WORKING HOURS**

Sterling Highway Traffic Restrictions																								
Frozen - May 1 Sept. 15 - Frozen	0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
Sun																								
Mon																								
Tue																								
Wed																								
Thu																								
Fri																								
Sat																								

Note: These durations are dependent on spring thaw and fall freeze. Construction during these shoulder seasons can occur as follows:

1. Spring Thaw to May 1
2. September 15 to Fall Freeze

Material Source Operations

The precise schedule for operations under the Conditional Land Use Permit will depend on weather, ground conditions, and seasonal traffic restrictions. Anticipated activities at the material source include pit development and advancement, material extraction, loading and hauling, and interim and final reclamation.

When traffic restrictions allow, QAP seeks to avoid night work whenever practicable due to the associated safety concerns for employees, nearby residents, and the traveling public, as well as the reduced operational efficiency of nighttime activities. In general, daytime work is preferred; however, traffic limitations during the peak construction season make nighttime extraction and hauling necessary for portions of the work.

The anticipated operational sequence is as follows:

1. Material Source Development - Daytime Operations

- Initial development: approximately 3 to 4 weeks prior to project start-up
- Ongoing advancement: approximately 2 to 3 days, as needed every 2 to 3 weeks, to access additional material

2. Material Extraction - Daytime and/or Nighttime Operations

- Daytime operations: from spring thaw through April 30
- Nighttime operations: from May 1 through September 15
- Daytime operations resume: from September 15 through fall freeze, or until project demand ends, whichever occurs first

3. Reclamation - Daytime Operations

- Interim reclamation: performed intermittently as needed, often concurrent with development activities
- Final reclamation: approximately 2 to 3 weeks following completion of material export

Below is a visual representation of expected months of operation within the material source:

EXPECTED HIGH VOLUME PRODUCTION ANTICIPATED TO BE COMPLETE FOLLOWING THE 2028 CONSTRUCTION SEASON													
OPERATIONS	DATES	ROBINSON LOOP CLUP OPERATIONS SCHEDULE											
No operations due to freezing conditions +/- 2 weeks	Nov 1 - Mar 31	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Day operations only	Apr 1 - Apr 30 & Sep 16 - Oct 31				Day					Day			
Night operations with limited day operations	May 1 - Sep 15					Night	Night	Night	Night	Night			

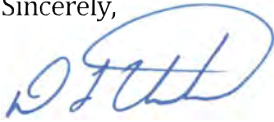
Conclusion

Approval of the requested waiver is critical to allow the project to proceed in a safe, practical, and economically efficient manner. QAP is requesting this waiver between May 1 and October 31 in order to have the flexibility to meet the project schedule demands which are significantly constrained by seasonal and daily traffic limitations, potentially affecting both cost and timely completion. Current projected project completion date is 2031.

As noted above, the material source is expected to productively support the project for only approximately 1.5 to 2 construction seasons, after which rising haul costs and reduced efficiency would likely require relocation to another source area.

Thank you for your consideration of this request. Please contact me at dunderwood@colaska.com or (907) 748-2398 with any questions or if additional information is needed.

Sincerely,

A handwritten signature in blue ink, appearing to read 'D. Underwood', with a large, stylized initial 'D' at the beginning.

Daron Underwood

Area Manager



PROFESSIONAL SERVICES AGREEMENT

Agreement No: 25242066
IRIS Program No: CFHWY00130
Federal Project No: 0A33026


Project Title: **Sterling Safety Corridor Improvements MP 82.5 to 94 Progressive Design Build PreConstruction Services**

To this Agreement between STATE OF ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES (DOT&PF)



hereafter the CONTRACTING AGENCY, and QAP

hereafter the CONTRACTOR, effective on the last date executed by its parties, in consideration of the terms, conditions and promises of Articles 1 through 7 in this document, the parties hereby agree.

CONTRACTOR

Signature:  Signature: 6/14/24
Name: Todd Porter Date: _____
Title: General Manager

CONTRACTING AGENCY

Contract Manager Contracting Officer
Signature:  6/18/2024 Signature:  FOR 6/18/24
Name: Jacob S. Gondek, P.E. Date Name: Joel G. St. Aubin, P.E. Date
Title: Construction Project Manager Title: Regional Construction Engineer

ARTICLE 1 - PURPOSE

- 1.1 The Contractor shall provide preconstruction and construction services to design and construct a four lane, divided highway on Sterling Highway from MP 82.5 to 94. The proposed federally funded project will improve safety & reduce congestion. The Progressive Design Build (PDB) contract is intended to encompass all materials, labor, supplies, equipment & supervision necessary for the complete construction of the project, provided negotiations between the parties are successful.
- 1.2 The initial contract award is for preconstruction services to hold the first public meeting. Work includes public involvement planning, arranging, and advertising the first meeting; reviewing the previous project work; preparing meeting materials; attending the meeting; and preparing all follow-up documentation. It is anticipated that PreConstruction Services beyond this initial scope will be negotiated and added by amendment.
- 1.3 Adequate funding is in place for design phase services. Award of subsequent construction phase services is contingent upon adequate funding and required approvals.
- 1.4 In the event that negotiations with the PDB Contractor are not successful for any portion of construction services for the Project, the Contracting Agency reserves the right to publicly advertise the work and may contract with another Contractor for construction of the project using any other contracting method. In accordance with AS 36.30.309(c), the Department may prohibit the PDB Contractor, as well as any key subcontractors, from participating in any subsequent solicitations.

ARTICLE 2 - COMPENSATION

- 2.1 The maximum amount payable under this Agreement as set out in Appendix C, shall not exceed:

Two Hundred Forty One Thousand Six Hundred Fifty One and No/100 Dollars

(\$241,651.00)

ARTICLE 3 - PERIOD OF PERFORMANCE

- 3.1 CONTRACTOR shall commence services under this Agreement as authorized by written *Notice(s) to Proceed* and shall complete the services in accordance with any time schedule required by Appendices. This Agreement is of no force or effect until executed by the CONTRACTOR and the CONTRACTING AGENCY and no services shall be undertaken or performed until a Notice to Proceed is issued.
- 3.2 The Period of Performance under this Agreement shall end: **September 30, 2027**

ARTICLE 4 - APPENDICES

4.1 The following Appendices are attached to this document and incorporated herein:

<u>Appendix</u>	<u>Title</u>	<u>Date Prepared</u>	<u>No. Pages</u>
A	General Conditions, Form 25A262	6/3/2024	7
B	Statement of Services with Exhibits B-1, B-2, B-3, B-4, B-5, and B-7	5/20/2024	63
C	Compensation, Form 25A280, plus Exhibits: C-1, C-2, C-3, & C-4	6/3/2024	16
D	Indemnification & Insurance, Form 25A269, plus Exhibit D-1, and Certificates of Insurance (for the prime CONTRACTOR and Design Subcontractors)	6/3/2024	10
E	Certification of Compliance	6/3/2024	1

ARTICLE 5 - CONTRACTING AGENCY DATA

Office Address

Street: 4111 Aviation Avenue
 PO Box: 196900
 City, State, Zip: Anchorage, AK 99519-6900
 Phone-Voice: (907)269-0445
 Phone-FAX:
 Email: Jacob.gondek@alaska.gov

Appeals Officer: Commissioner,
 DOT&PF
 Authorization: AS 36.30.005
 Funding Source: Phase: T02015
 Activity Code: 011P
 Program: CFHWY00130

State FHWA
 FAA Other: _____

(Check all that apply)

ARTICLE 6 - CONTRACTOR DATA

Manager: Todd Porter
 Title: Contract Manager

Alaska Business License No.: 281024
 Federal Tax Identification No.: 91-1617278

Office Address

Street: 240 W. 68th Avenue
 PO Box:
 City, State, Zip: Anchorage, AK 99518
 Phone-Voice: (907)522-2211
 Phone-FAX:
 Email: TPorter@colaska.com

Type of Firm

Individual Partnership
 Corporation in state of: Alaska
 Other (specify):

ARTICLE 7 - SUBCONTRACTORS

7.1 CONTRACTOR shall perform all professional services required under this Agreement except as may be performed by the Subcontractors listed below or as may be allowed under Appendix A, Article A19.

<u>Service or Engineering Discipline</u>	<u>Subcontractor</u>
Civil Engineering, H & H Engineering, Land Surveying & Mapping, Structural Engineering, Foundation Engineering, Geotechnical Engineering, Public Involvement Support, Permitting & NEPA, Landscape Architecture, ROW Acquisition & Relocation	DOWL
Electrical Engineering, Traffic & Safety Engineering	Kinney Engineering, LLC
Public Involvement Lead and Public Information Officer Utility Coordination and Agreements	Stephanie Queen Consulting, LLC RRR,LLC
ROW Appraisal Services	Black-Smith, Bethard & Carlson, LLC
Financial, Technical, & Management Support	Colas Construction USA, Inc.

GENERAL CONDITIONS

APPENDIX A

PSA No: 25242066
IRIS Program No: CFHWY00130
Federal Project No: 0A33026
Date Prepared: 6/3/2024

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Article Number and Title

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A3	Hold Harmless
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A7	Payments to the CONTRACTOR
A8	Changes
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A10	CONTRACTING AGENCY Inspections
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A14	Proselytizing
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A20	Claims and Disputes
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A22	Taxes
A23	Governing Law
A24	Federal Aid Certification (Highways)
A25	Trade Restrictions
A26	Suspension and Debarment
A27	Additional Provisions

ARTICLE A1 DEFINITIONS

A1.1 Additional or Extra Services – Services, work products or actions required of the CONTRACTOR above and beyond provisions of the Agreement.

A1.2 Agreement – This Professional Services Agreement and its appendices that outline the terms and conditions regarding Contractor's services during the authorized period of performance.

A1.3 Amendment – A written change to this Agreement.

A1.4 Change – A revision in services, complexity, character, or duration of the services or provisions of this Agreement.

A1.5 Commissioner – Commissioner of DOT&PF.

A1.6 CONTRACTING AGENCY – The Department of Transportation & Public Facilities (DOT&PF).

A1.7 Contracting Officer – The individual or a duly appointed successor designated as the official representative to administer contracts for the CONTRACTING AGENCY.

A1.8 CONTRACTOR – The firm (person or any business combination) providing services.

A1.9 Contractor's Manager – The CONTRACTOR's representative in responsible charge of the project(s) and directly answerable for the required services.

A1.10 Contract Manager – CONTRACTING AGENCY's representative and the CONTRACTOR's primary point of contract with the CONTRACTING AGENCY.

A1.11 Contracts Officer – CONTRACTING AGENCY's representative within the Contracts/Professional Services section.

A1.12 Funding Agency – An agency of a Federal, State, Political subdivision, or Local Government which furnishes funds for the CONTRACTOR's compensation under this Agreement and which may have established regulations and requirements binding upon the CONTRACTING AGENCY and the CONTRACTOR.

A1.13 Notice to Proceed (NTP) – Written authorization from the CONTRACTING AGENCY to the CONTRACTOR to provide all or specified services in accordance with an existing Agreement.

A1.14 Statement of Services – Services and work products required of the CONTRACTOR by this Agreement.

A1.15 Subcontractor – CONTRACTOR engaged to provide a portion of the services by subcontract with the firm which is a party to this Agreement.

ARTICLE A2 INFORMATION AND SERVICES FROM OTHERS

A2.1 The CONTRACTING AGENCY may, at its election or in response to a request from the CONTRACTOR, furnish information or services from other contractors. If, in the CONTRACTOR's opinion, such information or services is inadequate, the CONTRACTOR must notify the CONTRACTING AGENCY of the specific service or material deemed inadequate and the extent of the inadequacy prior to use in the performance of this Agreement. The CONTRACTING AGENCY will then evaluate and resolve the matter in writing. Unless so notified by the CONTRACTOR, the CONTRACTING

AGENCY may assume the information or services provided are adequate.

**ARTICLE A3
HOLD HARMLESS**

A3.1 See Appendix D, "Indemnification and Insurance".

**ARTICLE A4
INSURANCE**

A4.1 See Appendix D, "Indemnification and Insurance".

**ARTICLE A5
OCCUPATIONAL SAFETY AND HEALTH**

A5.1 The CONTRACTOR and its Subcontractors shall observe and comply with the Federal Occupational Safety and Health act of 1970 and with all safety and health standards promulgated by the Secretary of Labor under authority thereof and with all State of Alaska Occupational Safety and Health Laws and regulations.

**ARTICLE A6
EQUAL EMPLOYMENT OPPORTUNITY**

A6.1 The CONTRACTOR shall comply with the following applicable laws and directives and regulations of the CONTRACTING AGENCY which effectuate them; all of which are incorporated herein by reference:

Title VI of Federal Civil Rights Act of 1964;

Federal Executive Order 11625 (Equal Employment Opportunity);

Title 41, Code of Federal Regulations, Part 60 (Equal Employment Opportunity);

Title 49 Code of Federal Regulations, Part 21 (Discrimination);

Title 49, Code of Federal Regulations, Part 26 (Minority Business Enterprises);

Office of Management and Budget (OMB) circular 102, Attachment O (Procurement Standards);

Alaska Statute (AS) 18.80.200-300 (Discrimination).

A6.2 The CONTRACTOR may not discriminate against any employee or applicant for employment because of race, religion, color, national origin, age, physical disability, sex, or marital status, change in marital status, pregnancy or parenthood when the reasonable demands of the position do not require distinction on such basis. The CONTRACTOR shall take affirmative action to insure that applicants are employed and that employees are treated during employment without regard to their race, religion, color, national origin, age, physical disability, sex, or marital status. This action must include, but need not be limited to, the following: employment, upgrading, demotion, transfer, recruitment or recruitment advertising, layoff or termination, rates of pay or other forms of compensation, and selection for training including

apprenticeship. The CONTRACTOR shall post in conspicuous places, available employees and applicants for employment, notices setting out the provisions of this paragraph.

A6.3 The CONTRACTOR shall state, in all solicitations or advertisements for employees to work in performance of this Agreement, that it is an equal opportunity employer and that all qualified applicants will receive consideration for employment without regard to race, religion, color, national origin, age, physical disability, sex, or marital status.

A6.4 The CONTRACTOR shall send to each labor union or representative or workers with which the CONTRACTOR has a collective bargaining Agreement or other contract or understanding a notice advising the labor union or workers' representative of the CONTRACTOR's commitments under this article and post copies of the notice in conspicuous places available to all employees and applicants for employment.

A6.5 In the event the CONTRACTOR subcontracts any part of the services to be performed under this Agreement, the CONTRACTOR agrees to make good faith efforts to utilize Disadvantaged Business Enterprises, to affirmatively solicit their interest, capability and prices and to furnish documentation of the results of all such direct contacts on forms provided by or acceptable to the CONTRACTING AGENCY.

A6.6 The CONTRACTOR shall make, keep and preserve such records necessary to determine compliance with equal employment opportunity obligations and shall furnish required information and reports. All records must be retained and made available in accordance with Article A9, Audits and Records.

A6.7 The CONTRACTOR shall include the provisions of this article in every contract, and shall require the inclusion of these provisions in every contract entered into by any of its Subcontractors, so that these provisions will be binding upon each Subcontractor.

**ARTICLE A7
PAYMENTS TO THE CONTRACTOR**

A7.1 Payments shall be based on approved CONTRACTOR's invoices submitted in accordance with this article and the provisions of Appendix C. The sum of payments shall not exceed allowable compensation stated in Notice(s) to Proceed and no payments shall be made in excess of the maximum allowable total for this Agreement.

A7.2 The CONTRACTING AGENCY will exert every effort to obtain required Funding Agency approvals and to issue authorizations in a timely manner. CONTRACTOR shall not perform any services without a Notice to Proceed therefore. Accordingly, the CONTRACTING AGENCY will not pay the CONTRACTOR for services or associated reimbursable costs performed outside those which are authorized by a Notice to Proceed.

A7.3 CONTRACTOR's invoices shall be submitted when services are completed or monthly, for months during which services are performed, as applicable, in a format provided by or acceptable to the CONTRACTING AGENCY.

A7.4 In the event items on an invoice are disputed, payment on those items will be held until the dispute is resolved. Undisputed items will not be held with the disputed items.

A7.5 The CONTRACTOR shall submit a final invoice and required documentation within 90 days after final acceptance of services by the CONTRACTING AGENCY. The CONTRACTING AGENCY will not be held liable for payment of invoices submitted after this time unless prior written approval has been given. Total payment of all Subcontractors and satisfactory compliance with Article A22, Taxes, are conditions precedent to final payment.

ARTICLE A8 CHANGES

A8.1 Changes (including "Supplemental Agreements") in the period of performance, general conditions, statement of services, or other provisions established by this Agreement may be made by written Amendment only. If such changes cause an increase or a decrease in the CONTRACTOR's cost, an equitable adjustment shall be made and specified in the Amendment. The CONTRACTOR shall not perform any additional or extra services prior to receiving a fully executed copy of an Amendment and a Notice to Proceed, except as the CONTRACTOR may be directed under the provisions of Article A20, Claims and Disputes.

A8.2 If at any time the CONTRACTING AGENCY through its authorized representatives, either verbally or in writing, requests or issues instructions for Additional or Extra Services or otherwise directs actions which conflict with any provision of this Agreement, the CONTRACTOR shall, within 30 days of receipt and prior to pursuing such instructions, so notify the CONTRACTING AGENCY in writing, and to the extent possible, describe the services and estimated cost of any Additional or Extra Services. The CONTRACTING AGENCY will then evaluate and, if appropriate, negotiate an Amendment. Unless so notified by the CONTRACTOR, the CONTRACTING AGENCY will conclude such instructions have not changed any provisions of this Agreement nor require additional compensation. No additional payments shall be made to the CONTRACTOR without such notice.

ARTICLE A9 AUDITS AND RECORDS

A9.1 The CONTRACTOR shall maintain records of performances, communications, documents, correspondence and costs pertinent to this Agreement and the Funding or CONTRACTING AGENCY's authorized representatives shall have the right to examine such records and accounting procedures and practices.

A9.2 The Funding or CONTRACTING AGENCY's authorized representatives shall have the right to examine all books, records, documents and other data of the CONTRACTOR related to the negotiation, pricing and performance of this Agreement and any modification or change for the purpose of evaluating the accuracy, completeness and currency of the data submitted. The right of examination shall extend to all documents necessary to permit adequate evaluation of the data, computations and projections used.

A9.3 The materials described in this article shall be made available at a business office of the CONTRACTOR at all reasonable times for inspection, audit or reproduction, for a minimum of 3 years from the date of any resulting final settlement.

A9.3.1 If this Agreement is completely or partially terminated, records relating to the services terminated shall be made available for a minimum of three (3) years from the date of any termination or resulting final settlement, whichever is later.

A9.3.2 Records which relate to appeals under Article A20, Claims and Disputes, or litigation or the settlement of Claims arising out of the performance of this Agreement shall be made available until such appeals, litigation or Claims have been concluded.*

ARTICLE A10 CONTRACTING AGENCY INSPECTIONS

A10.1 The CONTRACTING AGENCY has the right to inspect, in the manner and at reasonable times it considers appropriate during the period of this Agreement, all facilities and activities of the CONTRACTOR as may be engaged in the performance of this Agreement.

ARTICLE A11 TERMINATION OR SUSPENSION

A11.1 This Agreement may be terminated by either party upon 10 days written notice if the other party fails substantially to perform in accordance with its terms through no fault of the party initiating the termination (default termination). If the CONTRACTING AGENCY terminates this Agreement, the CONTRACTING AGENCY will pay the CONTRACTOR a sum equal to the percentage of work completed that can be substantiated in whole or in part either by the CONTRACTOR to the satisfaction of the CONTRACTING AGENCY or by the CONTRACTING AGENCY. If the CONTRACTING AGENCY becomes aware of any non-conformance with this Agreement by the CONTRACTOR, the CONTRACTING AGENCY will give prompt written notice thereof to the CONTRACTOR. Should the CONTRACTOR's services remain in non-conformance, the percentage of total compensation attributable to the nonconforming work may be withheld.

A11.2 The CONTRACTING AGENCY may at any time terminate (convenience termination) or suspend this Agreement for its needs or convenience. In the event of a

convenience termination, or suspension for more than 3 months, the CONTRACTOR will be compensated for authorized services and authorized expenditures performed to the date of receipt of written notice of termination or suspension plus reasonable expenses. No fee or other compensation for the uncompleted portion of the services will be paid except for already incurred indirect costs which the CONTRACTOR can establish and which would have been compensated for over the life of this Agreement, but because of the termination or suspension would have to be absorbed by the CONTRACTOR without further compensation.

A11.3 If federal funds support this Agreement, settlement for default or convenience termination must be approved by the Funding Agency.

A11.4 In the event of termination or suspension, the CONTRACTOR shall deliver all work products, reports, estimates, schedules and other documents and data prepared pursuant to this Agreement to the CONTRACTING AGENCY.

ARTICLE A12 OFFICIALS NOT TO BENEFIT

A12.1 No member of or delegate to Congress, United States Commissioner or other officials of the Federal, State, Political subdivision or Local Government shall be admitted to any share or part of this Agreement or any benefit to arise therefrom.

ARTICLE A13 INDEPENDENT CONTRACTOR

A13.1 The CONTRACTOR and its agents and employees shall act in an independent capacity and not as officers or agents of the CONTRACTING AGENCY in the performance of this Agreement except that the CONTRACTOR may function as the CONTRACTING AGENCY's agent as may be specifically set forth in this Agreement.

A13.2 Any and all employees of the CONTRACTOR, while engaged in the performance of any work or services required by the CONTRACTOR under this Agreement, shall be considered employees of the CONTRACTOR only and not of the CONTRACTING AGENCY and any and all Claims that may or might arise under the Worker's Compensation Act on behalf of said employees, while so engaged and any and all Claims made by a third party as a consequence of any negligent act or omission on the part of the CONTRACTOR's employees, while so engaged on any of the services to be rendered herein, shall be the sole obligation and responsibility of the CONTRACTOR.

A13.3 This Agreement will be declared null and void should the CONTRACTING AGENCY determine that by Internal Revenue Service definitions the CONTRACTOR is an employee of the CONTRACTING AGENCY.

ARTICLE A14 PROSELYTIZING

A14.1 The CONTRACTOR agrees that it will not engage on a full or part time basis, during the period of this Agreement, any person or persons who are or have been employed by the CONTRACTING AGENCY during the period of this Agreement or during the 90 days immediately preceding the date of this Agreement except those who have been regularly retired or approved in writing by the CONTRACTING AGENCY.

ARTICLE A15 COVENANT AGAINST CONTINGENT FEES

A15.1 The CONTRACTOR shall comply with the Copeland "Anti-Kickback" Act (18 USC 874) as supplemented in Federal Department of Labor regulations (29 CFR, part 3), which are incorporated by reference and made a part of this Agreement.

A15.2 The CONTRACTOR warrants that it has not employed or retained any organization or person, other than a bona fide employee, to solicit or secure this Agreement and that it has not paid or agreed to pay any organization or person, other than a bona fide employee, any fee, commission, percentage, brokerage fee, gift or other consideration contingent upon or resulting from the award or making of this Agreement. For breach or violation of this warranty, the CONTRACTING AGENCY has the right to annul this Agreement without liability or, in its discretion, to deduct from the allowable compensation the full amount of such commission, percentage, brokerage or contingent fee.

A15.3 The CONTRACTING AGENCY warrants that the CONTRACTOR or the CONTRACTOR's representative has not been required, directly or indirectly as an express or implied condition in obtaining or carrying out this Agreement, to employ or retain, or agree to employ or retain, any organization or person or to make a contribution, donation or consideration of any kind.

ARTICLE A16 PRECEDENCE OF DOCUMENTS

A16.1 Components of this Agreement shall stand and prevail in the following order: Agreement over General Conditions; General Conditions over Statement of Services; Statement of Services over Basis of Compensation; Basis of Compensation over any appendices beyond Appendix C.

A16.2 If a "Request for Proposal" (RFP) and/or a proposal are appended to this Agreement, the components described in paragraph A16.1 shall stand and prevail over the proposal and the proposal over the RFP.

**ARTICLE A17
ENDORSEMENT ON DOCUMENTS**

A17.1 Endorsements and professional seals, if applicable, must be included on all final drawings, specifications, cost estimates and reports prepared by the CONTRACTOR. Preliminary copies of such documents submitted for review must have seals affixed without endorsement (signature).

**ARTICLE A18
OWNERSHIP OF WORK PRODUCTS**

A18.1 Work products produced under this Agreement, except items which have pre-existing copyrights, are the property of the CONTRACTING AGENCY. Payments to the CONTRACTOR for services hereunder include full compensation for all work products produced by the CONTRACTOR and its Subcontractors and the CONTRACTING AGENCY shall have royalty free non-exclusive and irrevocable right to reproduce, publish, or otherwise use, and to authorize others to use, such work products.

A18.2 Should the CONTRACTING AGENCY elect to reuse work products provided under this Agreement for other than the original project and/or purpose, the CONTRACTING AGENCY will indemnify the CONTRACTOR and its Subcontractors against any responsibilities or liabilities arising from such reuse. Additionally, any reuse of design drawings or specifications provided under this Agreement must be limited to conceptual or preliminary use for adaptation and the original CONTRACTOR's or Subcontractor's signature, professional seals and dates removed. Such reuse of drawings and specifications, which require professional seals and dates removed, will be signed, sealed and dated by the professional who is in direct supervisory control and responsible for all adaptation.

**ARTICLE A19
SUBCONTRACTORS, SUCCESSORS AND ASSIGNS**

A19.1 The CONTRACTING AGENCY must concur in the selection of any person or firm that may be engaged in performance of this Agreement to provide negotiable professional or technical services, products, etc., (vs. commodity items available to the general public in stores at market prices).

A19.2 If this Agreement includes named firms or individuals, then such firms or individuals shall be employed for the designated services, unless the Agreement is changed by Amendments.

A19.3 The CONTRACTOR shall not assign, sublet or transfer any interest in this Agreement without the prior written consent of the CONTRACTING AGENCY.

A19.4 The CONTRACTOR binds itself, its partners, its Subcontractors, assignees and legal representatives to this Agreement and to the successors, assignees and legal representatives of the CONTRACTING AGENCY with respect to all covenants of this Agreement.

A19.5 The CONTRACTOR shall include provisions appropriate to effectuate the purposes of this Appendix A in all subcontracts executed to perform services under this Agreement which may exceed a cost of \$25,000.

**ARTICLE A20
CLAIMS AND DISPUTES**

A20.1 If the CONTRACTOR becomes aware of any act or occurrence which may form the basis of a Claim by the CONTRACTOR for additional compensation or an extension of time for performance, or if any dispute arises regarding a question of fact or interpretation of this Agreement, the CONTRACTOR shall immediately inform the Contracts Officer. If the matter cannot be resolved within 7 days, the CONTRACTOR shall, within the next 14 days, submit an "Intent to Claim" in writing to the Contracts Officer.

A20.1.1 If the CONTRACTOR believes additional compensation is warranted, the CONTRACTOR shall immediately begin to keep and maintain complete, accurate and specific daily records concerning every detail of the potential Claim including actual costs incurred. The CONTRACTOR shall give the CONTRACTING AGENCY access to any such record and, when so requested, shall forthwith furnish the CONTRACTING AGENCY copies thereof.

A20.1.2 The Claim, if not resolved, shall be presented to the Contracting Officer, in writing, within 60 days following receipt of the "Intent to Claim". Receipt of the Claim will be acknowledged in writing by the Contracting Officer.

A20.1.3 The CONTRACTOR agrees that unless these written notices are provided, the CONTRACTOR will have no entitlement to additional time or compensation for such act, event or condition. The CONTRACTOR shall in any case continue diligent performance under this Agreement.

A20.2 The Claim shall specifically include the following:

A20.2.1 The act, event or condition giving rise to the Claim.

A20.2.2 The provisions of the Agreement which apply to the Claim and under which relief is provided.

A20.2.3 The item or items of project work affected and how they are affected.

A20.2.4 The specific relief requested, including Contract Time if applicable, and the basis upon which it was calculated.

A20.3 The Claim, in order to be valid, must not only show that the CONTRACTOR suffered damages or delay but that those conditions were actually a result of the act, event or condition complained of and that the Agreement provides entitlement to relief to the CONTRACTOR for such act, event, or condition.

A20.3.1 The CONTRACTING OFFICER reserves the right to make written requests to the CONTRACTOR at

any time for additional information which the CONTRACTOR may possess relative to the Claim. The CONTRACTOR agrees to provide the Contracting Officer such additional information within 30 days of receipt of such a request. Failure to furnish such additional information may be regarded as a waiver of the Claim.

A20.3.2 If the Claim is not resolved by Agreement within 90 days of its receipt, the Contracting Officer will issue a written decision to the CONTRACTOR.

A20.3.3 The CONTRACTOR shall certify that the Claim is made in good faith, that the supporting cost and pricing data are accurate and complete to the best of the CONTRACTOR's knowledge and belief, and that the amount requested accurately reflects the adjustment to the Agreement for which the CONTRACTOR believes the CONTRACTING AGENCY is liable.

A20.4 The CONTRACTOR will be furnished a written signed copy of the Contracting Officer's decision within 90 days, unless additional information is requested by the Contracting Officer. The Contracting Officer's decision is final unless, within 14 days of receipt of the decision, the CONTRACTOR delivers a written Notice of Appeal to the Commissioner designated on Page 2 of this Agreement.

A20.5 Procedures for appeals and hearings are covered under AS 36.30.625 and AS 36.30.630.

ARTICLE A21 EXTENT OF AGREEMENT

A21.1 This Agreement including appendices represents the entire and integrated Agreement between the CONTRACTING AGENCY and the CONTRACTOR and supersedes all prior negotiations, representations or Agreements, written or oral.

A21.2 Nothing contained herein may be deemed to create any contractual relationship between the CONTRACTING AGENCY and any Subcontractors or material suppliers; nor may anything contained herein be deemed to give any third party Claim or right of action against the CONTRACTING AGENCY or the CONTRACTOR which does not otherwise exist without this Agreement.

A21.3 This Agreement may be changed only by written Amendment executed by both the CONTRACTING AGENCY and the CONTRACTOR.

A21.4 All communications that affect this Agreement must be made or confirmed in writing and must be sent to the addresses designated in this Agreement.

A21.5 The CONTRACTOR on receiving final payment will execute a release, if required, in full of all Claims against the CONTRACTING AGENCY arising out of or by reason of the services and work products furnished and under this Agreement.

ARTICLE A22 TAXES

A22.1 As a condition of performance of this Agreement, the CONTRACTOR shall pay all Federal, State and Local taxes incurred by the CONTRACTOR and shall require their payment by any Subcontractor or any other persons in the performance of this Agreement.

ARTICLE A23 GOVERNING LAW

A23.1 This Agreement is governed by the laws of the State of Alaska and Federal and Local Laws and Ordinances applicable to the work performed. The CONTRACTOR shall be cognizant and shall at all times observe and comply with such laws which in any manner affect those engaged or employed in the performance, or which in any way affects the manner of performance, of this Agreement.

ARTICLE A24 FEDERAL AID CERTIFICATION (HIGHWAYS) (For Agreements exceeding \$100,000)

A24.1 The CONTRACTOR certifies, by executing this Agreement, to the best of his or her knowledge and belief, that:

A24.1.1 No federal appropriated funds have been paid or will be paid, by or on behalf of the CONTRACTOR, to any person for influencing or attempting to influence an officer or employees of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative Agreement, and at the extension, continuation, renewal, Amendment, or modification of any Federal contract, grant, loan, or cooperative Agreement.

A24.1.2 If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress in connection with this Federal contract, grant, loan, or cooperative Agreement, the undersigned shall complete and submit Standard Form LLL, Disclosure of Lobbying Activities, in accordance with its instructions. Any person who fails to file the required disclosure shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

A24.2 This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31, U.S. Code.

A24.3 The CONTRACTOR also agrees by executing this Agreement that the CONTRACTOR shall require that the language of this certification be included in all lower tier subcontracts, which exceed \$100,000 and that all such subrecipients shall certify and disclose accordingly.

**ARTICLE A25
TRADE RESTRICTIONS**

The CONTRACTOR or Subcontractor, by submission of an offer and/or execution of a contract, certifies that it:

- a. is not owned or controlled by one or more citizens of a foreign country included in the list of countries that discriminate against U.S. firms published by the Office of the United States Trade Representative (USTR);
- b. Has not knowingly entered into any contract or subcontract for this project with a person that is a citizen or national of a foreign country on said list, or is owned or controlled directly or indirectly by one or more citizens or nationals of a foreign country on said list;
- c. Has not procured any product nor subcontracted for the supply of any product for use on the project that is produced in a foreign country on said list.

Unless the restrictions of this clause are waived by the Secretary of Transportation in accordance with 49 CFR 30.17, no contract shall be awarded to a contractor or subcontractor who is unable to certify to the above. If the CONTRACTOR knowingly procures or subcontracts for the supply of any product or service of a foreign country on said list for use on the project, the Federal Aviation Administration may direct through the Sponsor cancellation of the contract at no cost to the Government.

Further, the CONTRACTOR agrees that, if awarded a contract resulting from this solicitation, it will incorporate this provision for certification without modification in each contract and in all lower tier subcontracts. The CONTRACTOR may rely on the certification of a prospective subcontractor unless it has knowledge that the certification is erroneous.

The CONTRACTOR shall provide immediate written notice to the Sponsor if the contractor learns that its certification or that of a subcontractor was erroneous when submitted by reason of changed circumstances.

This certification is a material representation of fact upon which reliance was placed when making the award. If it

is later determined that the CONTRACTOR or subcontractor knowingly rendered an erroneous certification, the Federal Aviation Administration may direct through the Sponsor cancellation of the contract or subcontract for default at no cost to the Government.

Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render, in good faith, the certification required by this provision. The knowledge and information of a contractor is not required to exceed that which is normally posed by a prudent person in the ordinary course of business dealings.

This certification concerns a matter within the jurisdiction of an agency of the United States of America and the making of a false, fictitious or fraudulent certification may render the maker subject to prosecution under Title 18, United States Code, Section 1001.

**ARTICLE A26
SUSPENSION AND DEBARMENT**

The bidder/offeror certifies, by submission of this proposal or acceptance of this contract, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency. It further agrees by submitting this proposal that it will include this clause without modification in all lower tier transactions, solicitations, proposals, contracts, and subcontracts. Where the bidder/offeror/contractor or any lower tier participant is unable to certify to this statement, it shall attach an explanation to this solicitation/ proposal.

**ARTICLE A27
ADDITIONAL PROVISIONS**

(Any deletion or modification of Articles A1 through A26 shall be approved "as to form" by the CONTRACTING AGENCY's legal section, acknowledged in writing, and attached as an Exhibit to this Appendix.)

A27.1 N/A

STATEMENT OF SERVICES

APPENDIX B

IRIS Program No:	CFHWY00130
Federal Project No.:	0A33026
Date Prepared:	5/20/24
Other:	
Other:	
Other:	

STERLING SAFETY CORRIDOR IMPROVEMENTS MP 82.5 TO 94 PROGRESSIVE DESIGN-BUILD

ARTICLE B1 INDEX OF ARTICLES

Task Group	Article	Subject	
	B2	Exhibits	
	B3	Codes, Regulations, Standards and Procedures	
	B4	Administrative Requirements	
	B5	Management	
	B6	Project Location and Description	
	B7	Progressive Design-Build Project Delivery	
	B8	Design Considerations	
A	B9	Task 1: Public Involvement	
A	NIC	B10	Task 2: Surveying & Mapping Services
A	NIC	B11	Task 3: ROW Property Management Support Activities
A	NIC	B12	Task 4: Environmental Activities
A	NIC	B13	Task 5: Utility Coordination
A	NIC	B14	Task 6: Centerline Geotechnical Investigation & Reporting
A	NIC	B15	Task 7: Traffic and Safety Analysis
A	NIC	B16	Task 8: Hydrologic and Hydraulic Design
A	NIC	B17	Task 9: Electrical Design
A	NIC	B18	Task 10: Structural Design
A	NIC	B19	Task 11: Structural Geotechnical Investigation and Foundation Design
	NIC	B20	Task 12: Landscape Design
A	NIC	B21	Task 13: Design Study Report
A	NIC	B22	Task 14: Plans and Specifications
A	NIC	B23	Task 15: Cost Estimates
A	NIC	B24	Task 16: Value Engineering Study Support
A	NIC	B25	Task 17: Assistance with Design Project Closeout
	NIC	B26	Task 18: Right of Way Appraisal, Acquisition and Relocation Services

Do no work and incur no expense on any task until you have received a Notice to Proceed from the Contracting Agency that includes that task.

The Contracting Agency gives no guarantee that Notice to Proceed will be given for any task.

NIC is abbreviation for Not in Contract. The Contracting Agency reserves the right to add NIC tasks by amendment. However, it is under no obligation to do so, and reserves the right to complete the services by any other means, including the use of in-house forces.

PART 4

**STANDARD MODIFICATIONS
AND
SPECIAL PROVISIONS
To the STATE OF ALASKA**



**STANDARD
SPECIFICATIONS
FOR
HIGHWAY CONSTRUCTION**

**2020
EDITION**

Special Provision

Replace Section 643 with the following:

**SECTION 643
TRAFFIC MAINTENANCE**

643-1.01 DESCRIPTION. Protect and control traffic during the contract. Furnish, erect, maintain, replace, clean, move, and remove the traffic control devices required to ensure the traveling public's safety. Perform all administrative responsibilities necessary to implement this work.

Maintain all roadways and pedestrian and bicycle facilities affected by the work in a smooth and traversable condition. Construct and maintain approaches, crossings, intersections, and other necessary features throughout the project for the life of the contract.

Illuminate construction activities listed in Table 643-4 during hours of night work on roads open to the public within project limits.

643-1.02 DEFINITIONS. These definitions apply only to Section 643.

ATM. When used in this Section, ATM stands for the Alaska Traffic Manual, which is comprised of the Manual on Uniform Traffic Control Devices (MUTCD), the Alaska Traffic Manual Supplement, any adopted revisions or interim addenda to either document issued subsequently, and corrections to known errors to either document.

BALLOON LIGHT. Light surrounding by a balloon-like enclosure kept inflated by pressurized air or helium, and producing uniform light through 360 horizontal degrees.

CONSTRUCTION PHASING PLAN. A plan for each phase of the project showing how to accommodate traffic. Show the sequence of work by segment or phase, if required.

FIXED OBJECTS. Private vehicles, parked flagger vehicles, idle construction equipment, construction material stockpiles, culvert ends, individual trees, power poles, utility poles and appurtenances, and other items deemed by the Engineer to present a hazard to motorists, pedestrians, or bicyclists traveling through the work zone.

NIGHT WORK. Work occurring between sunset and sunrise on all days except the "No Lighting Required" period shown in the Table 643-1 below:

**TABLE 643-1
PROJECT LOCATIONS – NIGHT TIME ILLUMINATION EXCLUSION**

Latitude (degrees)	No Lighting Required		Nearby Cities
	Start	End	
South of 61	Lighting Required All Year		Everything South of Hope
61	June 11	July 1	Anchorage, Valdez, Girdwood
62	June 2	July 13	Wasilla, Palmer, Glennallen, Talkeetna
63	May 27	July 17	Cantwell, Paxson, McGrath
64	May 22	July 21	Tok, Delta, Nome
65	May 18	July 25	Fairbanks
66	May 14	July 29	Circle City
67	May 10	August 2	Coldfoot, Kotzebue
68	May 7	August 6	Galbraith Lake
69	May 3	August 9	Happy Valley
70	April 30	August 12	Deadhorse
71	April 27	August 15	Barrow
72	April 24	August 19	

TRAFFIC. The movement of vehicles, pedestrians, and bicyclists through road construction, maintenance operations, utility work, or similar operations.

TRAFFIC CONTROL PLAN (TCP). A drawing or drawings indicating the method or scheme for safely guiding and protecting motorists, pedestrians, bicyclists, and workers in a traffic control zone. The TCP depicts the traffic control devices and their placement and times of use.

TRAFFIC CONTROL ZONE. A portion of a road construction project, maintenance operation, utility work or similar operation that affects traffic and requires traffic control to safely guide and protect motorists, pedestrians, bicyclists, or workers.

643-1.03 TRAFFIC CONTROL PLAN. Implement an approved TCP before beginning work within the project limits.

The TCP includes, but is not limited to, signs, barricades, traffic cones, plastic safety fence, sequential arrow panels, portable changeable message board signs, special signs, warning lights, portable concrete barriers, crash cushions, flaggers, pilot cars, interim pavement markings, temporary lighting, temporary roadways and all other items required to direct traffic through or around the traffic control zone according to these Specifications and the ATM. Address in the TCPs placement of traffic control devices, including location, spacing, size, mounting height and type. Include code designation, size, and legend per the ATM and the Alaska Sign Design Specification (ASDS). Include longitudinal buffer space for the posted speed limit, according to Table 6C-2 of the ATM unless project conditions or geometric features prohibit including all or a portion of the buffer length.

When a TCP is included in the Plans, use it, modify it, or design an alternative TCP. When a TCP is omitted from the Plans, provide one according to this Section and the ATM.

Submit new or modified TCPs to the Engineer for approval. All TCPs must include the following information:

1. Project name and number.
2. A designated TCP number and name on each page.
3. For TCPs more than one page, each page must be numbered.
4. The posted speed limit for each roadway.
5. Existing striping width, lane width, and road surfacing.
6. Construction lane widths, striping layout, and temporary pavement marker layout.
7. Provisions for Pedestrian, Bicycle, and ADA travel through the work zone.
8. Dates and times the TCP will be in effect and why it is being used.
9. The Worksite Traffic Supervisor's signature certifying that all TCPs conform to the ATM and the Contract.
10. The Project Superintendent's signature confirming the TCP is compatible with the work plan.
11. The name(s) of the Worksite Traffic Supervisor, his/her alternate and their 24-hour telephone number(s).
12. Signs to be used and the ASDS designation number and size.
13. Location and spacing of all devices and signs.
14. A plan to address any possible slopes, drop offs, paving joints, or similar temporary features that may occur during use of the TCP.
15. For TCPs proposed to be used at night, note how the requirements will be met for the required lighting and retroreflective material.

TCPs submitted for approval without all the required information will be rejected. Allow 7 days for review of each TCP submittal. All required modifications to a TCP require a new submission and an additional 7 days for review.

A minor revision to a previously approved TCP during construction requires 48 hours for review and approval by the Engineer.

The TCPs, Plans, and Alaska Standard Plans show the minimum required number of traffic control devices. If unsafe conditions occur, the Engineer may require additional traffic control devices.

A waiver may be requested, in writing, of regulation 17 AAC 25 regarding oversize and overweight vehicle movements inside the project limits. If the waiver is approved, movements of oversize and overweight vehicles in or near traffic inside the project limits will be done according to the provisions of an approved Traffic Control Plan. Maintain a minimum 12-foot lateral separation between the nonstreet legal vehicles and the motoring public. The Traffic Control Plan shall specify the traffic control devices required for these operations.

Road Closures and Major Traffic Sequencing (events). Submit a written request to the Engineer for review and approval of each proposed event and event date. Allow 7 days for the Engineer to review any proposed event or subsequent changes/corrections. The proposed event date will be no less than 14 days from the date of written approval.

643-1.04 WORKSITE TRAFFIC SUPERVISOR. Provide a Worksite Traffic Supervisor responsible for maintaining 24-hour traffic operations.

1. **Qualifications.** Provide a Worksite Traffic Supervisor knowledgeable and experienced regarding the requirements of the ATM and the implementation of those requirements. Provide a Worksite Traffic Supervisor familiar with the Plans, the Specifications, proposed operations, and certified as one of the following:
 - a. Traffic Control Supervisor, American Traffic Safety Services Association (ATSSA)
 - b. Traffic Control Supervisor, Laborers' International Union of North America (LIUNA)
 - c. Work Zone Temporary Traffic Control Technician, International Municipal Signal Association (IMSA). After December 31, 2026 IMSA certification will not be accepted.

Certify according to Form 25D-124 that the Worksite Traffic Supervisor has a minimum 4000 hours of temporary traffic control work experience, is competent and capable, and has the authority to perform the duties and responsibilities in accordance with this section.

- a. Temporary traffic control work experience shall demonstrate an understanding of concepts, techniques, and practices in the installation and maintenance of traffic control devices, and skill in reading, interpreting, implementing, and modifying TCPs.
- b. Temporary traffic control work experience includes a combination of: flagging; installing traffic control devices in accordance with TCPs; monitoring traffic control devices and TCP performance; and recognizing and reporting deficiencies in traffic control devices and TCPs for correction.
- c. Temporary traffic control work experience is gained while serving as a Worksite Traffic Supervisor-in-training, temporary traffic control support personnel, and Flagger.

Worksite Traffic Supervisors shall maintain current certification and be able to show their certification anytime they are on the project.

2. Duties.

- a. Prepare the TCPs and public notices and coordinate traffic control operations between the Project Superintendent and the Engineer.
- b. Physically inspect the condition and position of all traffic control devices used on the project at least twice each day and at approximately 12-hour intervals. Ensure that traffic control devices work properly, are clean and visible, and conform to the approved TCP. Complete and sign a detailed written report of each inspection within 24 hours. Use Traffic Control Daily Review Form 25D-104.
- c. Supervise the repair or replacement of damaged or missing traffic control devices.
- d. Review and anticipate traffic control needs. Make available proper traffic control devices necessary for safe and efficient traffic movement.
- e. Review work areas, equipment storage, and traffic-safety material handling and storage.
- f. Hold traffic safety meetings with superintendents, foremen, subcontractors, and others as appropriate before beginning construction, prior to implementing a new TCP, and as directed. Invite the Engineer to these meetings.
- g. Supervise all traffic control workers, flaggers, and pilot car drivers.
- h. Certify that all flaggers are certified as required by Subsection 643-3.04.4. Submit a copy of all flagger certifications to the Engineer.
- i. Supervise lighting for night work.

3. **Authority.** The Worksite Traffic Supervisor shall have the Contractor's authority to stop work and implement immediate corrective action to unsafe traffic control, in locations where unsafe traffic control is present.

643-1.05 CONSTRUCTION PHASING PLAN. Submit a Construction Phasing Plan for approval no less than 5 working days prior to the preconstruction conference. Include the following:

1. Form 25D-124 designating the Worksite Traffic Supervisor, providing the 24-hour telephone number, and certifying minimum 4,000 hours of work experience as described in 643-1.04 Worksite Traffic Supervisor.
2. A construction-phasing plan for each phase or segment of the project.
3. TCPs for the first phase of the project. Show permanent and temporary traffic control measures, including the times each TCP will be used.

Submit any changes to the Engineer for approval 7 days before proposed implementation.

643-1.06 TRAFFIC MAINTENANCE SETUP. When shown on the bid schedule, Traffic Maintenance Setup items are site specific and are detailed as individual TCPs on the plan sheets. They depict the method or scheme required to route traffic safely and efficiently when any of the following restrictions occur:

1. **Lane Closure.** The closure of one or more lanes on a roadway.
2. **Detour.** The redirection of traffic through or around a traffic control zone.
3. **Road Closure.** The closure of a roadway with or without a specified detour route.
4. **One Lane Road.** A two-way roadway reduced to a single-lane roadway with flaggers, pilot cars, traffic signals, stop signs, or yield signs.

643-2.01 MATERIALS. Provide traffic control devices meeting the following requirements:

1. **Signs.** Use signs, including sign supports, that conform to Section 615, the ATM, and ASDS.
 - a. Construction Signs: Regulatory, guide, or construction warning signs designated in the ASDS.
 - b. Permanent Construction Signs: As designated on the Plans or an approved TCP.
 - c. Special Construction Signs: All other signs are Special Construction Signs. Neatly mark the size of each sign on its back in 3-inch black numerals.
2. **Portable Sign Supports.** Use wind-resistant sign supports with no external ballasting. Use sign supports that can vertically support a 48 X 48 inch traffic control sign at the height above the adjacent roadway surface required by the ATM.
3. **Barricades and Vertical Panels.** Use barricades and vertical panel supports that conform to the ATM. Use Type III Barricades at least 8 feet long. Use retroreflective sheeting that meets ASTM D4956 Type II or III.
4. **Portable Concrete Barriers.** Use portable concrete barriers that conform to the Contract. For each direction of traffic, equip each 12.5-foot section of barrier with at least two side-mounted retroreflective tabs placed approximately 6 to 8 feet apart, or a continuous 4-inch wide horizontal retroreflective stripe mounted 6 inches below the top of the barrier. Use yellow tabs or stripe when barriers are placed at centerline. Use white tabs or stripe when barriers are placed on the roadway shoulder. Use retroreflective sheeting that meets ASTM D4956 Type III, IV or V.
5. **Warning Lights.** Use Type A (low intensity flashing), Type B (high intensity flashing) or Type C (steady burn) warning lights that conform to the ATM.
6. **Drums.** Use plastic drums that conform to the requirements of the ATM. Use retroreflective sheeting that meets ASTM D4956 Type II or III.
7. **Traffic Cones and Tubular Markers.** Use reflectorized traffic cones and tubular markers that conform to the requirements of the ATM. Use traffic cones and tubular markers at least 28 inches high. Use retroreflective sheeting that meets ASTM D4956 Type II or III.
8. **Interim Pavement Markings.** Apply markings according to Section 670 and the manufacturer's recommendations. Use either:
 - a. Paint meeting Subsection 708-2.03 with glass beads meeting Subsection 712-2.08,
 - b. Preformed Marking Tape (removable or non-removable) meeting Subsection 712-2.14, or
 - c. Temporary Raised Pavement Markers meeting Subsection 712-2.15 or 712-2.16, as appropriate.
9. **High-Level Warning Devices.** Use high-level warning devices that conform to the ATM.
10. **Temporary Crash Cushions.** Use retroreflective sheeting that meets ASTM D4956 Type III, IV or V. Application of crash cushion must be appropriate for the intended use and be installed per manufacturer's recommendation. Temporary crash cushions used as rail or barrier end treatments must be redirective. Temporary crash cushions that are barrels or barricade filled with sand or water may only be used when the forecasted temperature during their use is above 32 degrees Fahrenheit.
11. **Sequential Arrow Panels.** Use Type A (24 X 48 inch), Type B (30 X 60 inch) or Type C (48 X 96 inch) panels that conform to the ATM.

12. **Portable Changeable Message Board Signs.** Use new truck or trailer mounted portable changeable message board signs with self-contained power supply for the sign and with:
 - a. Message sign panel large enough to display 3 lines of 18-inch high characters
 - b. Eight character display per message module
 - c. Fully programmable message module
 - d. Remote control cellular, wireless radio frequency (RF), landline
 - e. Waterproof, lockable cover for the controller keyboard
 - f. Capacity for electric/hydraulic sign raising or lowering
 - g. Radar over speed detection
 - h. Variable flash and sequence rates
 - i. Light emitting diode (LED) display, using Institute of Transportation Engineers (ITE) amber/yellow
 - j. The capacity for a minimum of 150 pre-programmed messages
 - k. Battery-Pack Operation Duration: minimum of 55 hours under full load
 - l. Power chords shall comply with the National Electrical Code (NEC) Article 600.10 Portable or Mobile Signs, paragraphs 600.10(C)(1) Cords and 600.10(C)(2) Ground-Fault Circuit Interrupter (GFCI). The cord will have integral GFCI protection located in either the attachment plug or 12 inches or less from the plug.
13. **Plastic Safety Fence.** Use 4-foot high construction orange fence manufactured by one of the following companies, or an approved equal:
 - a. "Safety Fence" by Jackson Safety, Inc., Manufacturing and Distribution Center, 5801 Safety Drive NE, Belmont, Michigan, 49306. Phone (800) 428-8185.
 - b. "Flexible Safety Fencing" by Carsonite Composites, LLC, 19845 U.S. Highway 76, Newberry, South Carolina, 29108. Phone (800) 648-7916.
 - c. "Reflective Fencing" by Plastic Safety Systems, Inc., 2444 Baldwin Road, Cleveland, Ohio 44104. Phone (800) 662-6338.
14. **Temporary Sidewalk Surfacing.** Provide temporary sidewalk surfacing as required by an approved TCP and the following:
 - a. Use plywood at least 1/2-inch thick for areas continuously supported by subgrade. Use plywood at least 1 inch thick for areas that are not continuously supported.
 - b. Do not use unsupported 1-inch plywood longer than 30 inches.
 - c. Use plywood with regular surfaces. Do not overlap plywood joints higher than 1/2-inch. Bevel overlap joints so the maximum slope of the overlapping edge is 2 horizontal to 1 vertical.
 - d. Fasten so wind and traffic will not displace temporary surfacing.
15. **Temporary Guardrail.** Use temporary guardrail that meets Section 606, except that posts may require placement under special conditions, such as in frozen ground.
16. **Flagger Paddles.** Use flagger paddles with 24 inches wide by 24 inches high sign panels, 8 inch Series C lettering (see ASDS for definition of Series C), and otherwise conform to the ATM. Use retroreflective sheeting that meets ASTM D4956 Type VIII, IX or XI. Use background colors of fluorescent orange on one side and red on the other side.
17. **Truck Mounted Attenuator (TMA).** The TMA shall be mounted on a vehicle with a minimum weight of 15,000 pounds and a maximum weight per the manufacturer's recommendations.

18. **Portable Steel Barriers.** Use portable steel barriers that conform to the contract. For each direction of traffic, equip each section of barrier with side-mounted retroreflective tabs placed approximately 6 to 8 feet apart, or a continuous 4-inch wide horizontal retroreflective stripe mounted 6 inches below the top of the barrier. Use yellow tabs or stripe when barriers are placed at centerline. Use white tabs or stripe when barriers are placed on the roadway shoulder. Use retroreflective sheeting that meets ASTM D4956 Type III, IV, or V.

19. **Flexible Markers.** Refer to Subsection 606-2.01 Materials.

643-2.02 Crashworthiness. Temporary Work Zone devices, including portable barriers, manufactured after December 31, 2019, must have been successfully tested to the 2016 edition of Manual for Assessing Safety Hardware (MASH). Such devices manufactured on or before this date, and successfully tested to National Cooperative Highway Research Program (NCHRP) Report 350 or the 2009 edition of MASH, may continue to be used throughout their normal service lives.

Submit documentation, by the method indicated on table 643-2, that the following devices comply with Test Level 3 requirements of National Cooperative Highway Research Program (NCHRP) Report 350 or the Manual for Assessing Safety Hardware (MASH). Submit documentation of compliance to the Engineer before installing devices on the project.

**TABLE 643-2
WORK ZONE TRAFFIC CONTROL DEVICE AND
BARRIER CRASH TESTING COMPLIANCE**

Category	Devices	Devices Manufactured Before Dec. 31, 2019 ¹	Devices Manufactured after Dec. 31, 2019 ¹	Method of Documentation
1	Low-mass single-piece devices w/o attachments; traffic cones, tubular markers, single piece drums, delineators	NCHRP 350, MASH 2009, or MASH 2016	MASH 2016	Manufacturer's Certification for devices exceeding height and weight limits
2	Category 1 devices with attachments, barricades, portable sign supports, drums w/lights, other devices weighing less than 100 pounds but not included in Category 1	NCHRP 350, MASH 2009, or MASH 2016	MASH 2016	FHWA eligibility letter, at Test Level 32.
3	Fixed sign supports, truck mounted attenuators, temporary crash cushions, bridge railing, bridge and guardrail transitions, and guardrail and barrier end treatments.	NCHRP 350, MASH 2009, or MASH 2016	MASH 2016	FHWA eligibility letter, at Test Level 32.
	Portable Concrete and steel barriers	NCHRP 350, MASH 2009, or MASH 2016	MASH 2016	FHWA eligibility letter, if available, at Test Level 3, or DOT&PF eligibility determination, unless otherwise required in the Contract

- 1 The Engineer will determine whether a device is in serviceable condition. Serviceable means the device will function equivalent to a new device of the same manufacture.
- 2 When no test level is specified in a FHWA Eligibility letter; it is implied that the tests were run for Test Level 3.

In Table 643-2, Category 1 devices that exceed the following weights and heights require certification that they meet the evaluation criteria of NCHRP Report 350 or MASH, Test Level 3. This certification may be a one-page affidavit signed by the vendor. Documentation supporting the certification (crash tests and/or engineering analysis) must be kept on file by the certifying organization. No certification is required for devices less than or equal to both the weight and height on the schedule below:

Device	Composition	Weight	Height
Cones	Rubber	20 lb	36 in.
	Plastic	20 lb	48 in.
Candles	Rubber	13 lb	36 in.
	Plastic	13 lb	36 in.
Drums	Hi Density Plastic	77 lb	36 in.
	Low Density Plastic	77 lb	36 in.
Delineators	Plastic or fiberglass	N/A	48 in.

643-3.01 GENERAL CONSTRUCTION REQUIREMENTS. Keep the work, and portions of the project affected by the work, in good condition to accommodate traffic safely. Provide and maintain traffic control devices and services inside and outside the project limits, day and night, to guide traffic safely.

Unless otherwise provided in this Section, keep all roadways, business accesses, and pedestrian facilities within the project limits open to traffic. Obtain the Engineer's approval before temporarily closing residential, commercial, or street approaches. Provide access through the project for emergency vehicles and school and transit buses. Properly sign and/or flag all locations where the traveling public is redirected or stopped. Organize construction operations so the total of all construction related stoppages experienced by a vehicle traveling through the project does not exceed 20 minutes except when indicated otherwise in the Contract.

Stop equipment at all points of intersection with the traveling public unless an approved TCP shows otherwise.

Continue to operate all illumination and signalization according to the requirements of Subsection 660-3.09. When moving approach lanes, realign signal heads as necessary according to the ATM. Coordinate any modifications to existing traffic signals with the agency that maintains and operates them. Operate flood lighting at night according to the ATM. Adjust flood lighting so that it does not shine into oncoming traffic.

Provide and maintain safe routes for pedestrians and bicyclists through or around traffic control zones at all times, except when regulations prohibit pedestrians or bicyclists. Station a flagger, where construction activity encroaches onto the safe route in a traffic control zone, to assist pedestrians, and bicyclists past the construction activity.

Maintain business access(s) during flagging operations.

Immediately notify the Engineer as soon as an employee or a subcontractor becomes aware of any traffic related crash that occurs within the project limits, between construction warnings signs, along a detour route, or involving traffic in a queue back up from project work. Within 3 days fill out the information on Form 25D-123 Work Zone Crash Report and submit a copy to the Engineer.

643-3.02 ROADWAY CHARACTERISTICS DURING CONSTRUCTION. Obtain an approved TCP before reducing existing roadway lane and shoulder widths and before starting construction. Maintain a clear area with at least 2 feet between the edge of traveled way and the work area. Use barricades, traffic cones, or drums to delineate this area. Place traffic control devices on the work side of the clear area. Space them according to the ATM.

Traffic Traversing Unpaved Surface(s).

Traffic Traversing unpaved surface(s). Coordinate with the Construction Engineer!! Delete the brackets [] after filling in.

The total length of unpaved surfaces(s), measured parallel to the roadway, may not exceed the disturbed ground limit in Subsection 652-1.04 and as noted in 643-3.02.

Always include the para. above and below. Fill in the # of concurrent paved surfaces [] (two is preferred). Application: 1R, 3R, 4R projects.

Limit the concurrent unpaved surfaces to [xx], and the immediate area of work. Patch with hot mix asphalt less than 48 hours after removing the existing pavement.

Except. Application: 3R and 4R projects. If no exception to the above para. delete "Except" and the 1st & 2nd para. below.

Except:

1st para below: fill in the roadway, # of concurrent unpaved surfaces [], length [] (11,000 ft max 651-1.04). Delete the 2nd para. below.

[Replace with roadway]. Limit the concurrent unpaved surfaces to [xx], and less than [xx] feet total measured parallel to the roadway. Patch with hot mix asphalt less than [xx] days after removing the existing pavement.

If maintaining traffic on an unpaved surface, provide a smooth and even surface that public traffic can use at all times. Properly crown the roadbed surface for drainage. Before beginning other grading operations, place sufficient fill at culverts and bridges to permit traffic to cross smoothly and unimpeded. Use part-width construction techniques when routing traffic through roadway cuts or over embankments under construction. Excavate the material or place it in layers. Alternate the construction activities from one side to the other. Route the traffic over the side opposite the one under construction.

Detour traffic when the Plans or an approved TCP allows. Maintain detour routes so that traffic can proceed safely. When detours are no longer required, obliterate the detour. Topsoil and seed appropriate areas.

If two-way traffic cannot be maintained on the existing roadway or detour, use half-width construction or a road closure if it is shown on an approved TCP. Make sure the TCP indicates closure duration and conditions. Schedule the roadway closures to avoid delaying school buses, and peak-hour traffic. For road closures, post closure-start and road-reopen times at the closure site, within view of waiting traffic.

Pave lanes next to the median first. Pave lanes next to exit and entrance ramps last. Place temporary 12:1 sloped wedge of asphalt concrete against the abrupt pavement edge on lanes next to exit and entrance ramps. Do not open the roadway to traffic until slope wedges are in place.

643-3.03 PUBLIC NOTICE. Give notice at least 3 days before major changes, delays, lane restrictions, or road closures to local officials and transportation organizations, including but not necessarily limited to:

- Alaska Trucking Association
- Alaska State Troopers
- Division of Measurement Standards
- Local Police Department
- Local Fire Department
- Local Government Traffic Engineer
- School and Transit Authorities
- Local Emergency Medical Services
- Local Media (newspapers, radio, television)
- Railroads (where applicable)
- U.S. Postal Service
- Major Tour Operators

Provide local traffic enforcement and maintenance agencies 24-hour notice before shutting down a traffic signal system. Provide notice as required by utility companies before repairing or replacing a utility.

Provide the Alaska State Troopers, local police and fire department with the radio frequencies used on the project and the 24-hour telephone numbers of the Worksite Traffic Supervisor and the Project Superintendent. These telephone numbers are used to alert construction employees when emergency vehicles must pass through the project. When notified of emergencies make every necessary effort to expedite rapid passage.

Additional notices may be given through the Navigator or 511 System for selected projects. Check the special provisions for those requirements.

643-3.04 TRAFFIC CONTROL DEVICES. Before starting construction, erect permanent and temporary traffic control devices required by the approved TCPs. The Engineer will determine advisory speeds when necessary.

For lane closures on multilane roadways, use sequential arrow panels. During hours of darkness when required by the approved TCP, use flashing warning lights to mark obstructions or hazards and steady-burn lights for channelization.

Use only one type of traffic control device in a continuous line of delineating devices, unless otherwise noted on an approved TCP. Use drums or Type II barricades for lane drop tapers.

During non-working hours and after completing a particular construction operation, remove all unnecessary traffic control devices. Store all unused traffic control devices in a designated storage area which does not present a nuisance or visual distraction to traffic. If sign panels are post mounted and cannot be readily removed, cover them entirely with either metal or plywood sheeting. Completely cover signal heads with durable material that fully blocks the view of signal head and will not be damaged or removed by weather.

Keep signs, drums, barricades, and other devices clean at all times.

Use only traffic control devices that meet the requirements of the "Acceptable" category in ATSSA (American Traffic Safety Services Association) "Quality Guidelines for Temporary Traffic Control Devices" and meet crashworthiness requirements per Section 643-2.02.

Immediately replace any devices provided under this Section that are lost, stolen, destroyed, inoperable or deemed unacceptable while used on the project. Stock repair parts for each Temporary Crash Cushion used on the project. Repair damaged crash cushions within 24 hours.

Maintain pre-existing roadside safety hardware at an equivalent or better level than existed prior to project implementation until the progress of construction necessitates removing the hardware. All existing hazards that are currently protected with roadside safety hardware or new hazards which result from project improvements shall be protected or delineated as required in the plans, specifications, and approved TCPs until permanent roadside safety hardware is installed. All temporary roadside safety hardware shall meet crashworthiness requirements of Subsection 643-2.02.

All items paid under this Section remain the property of the Contractor, unless noted otherwise in the contract. Remove them after completing the project.

1. **Embankments.** Close trenches and excavations at the end of each continuous work shift, except as indicated by the Engineer.

Install portable concrete or steel barrier, plastic drums, barricades, tubular markers, plastic safety fence, and cones as specified on the Plans or TCPs to delineate open trenches, ditches, other excavations, and hazardous areas when they exist along the roadway for more than one continuous work shift.

2. **Adjacent Travel Lane Paving.** When paving lifts are 2 inches or greater and you cannot finish paving adjacent travel lanes or paved shoulders to the same elevation before the end of the paving shift, install: W8-11 (Uneven Lanes), W8-9 (Low Shoulder), W8-17 (Shoulder Drop-Off), W14-3 (No Passing Zone), R4-1 (Do Not Pass), R4-2 (Pass with Care), and W8-1 (Bump) signs as appropriate. Place additional signs every 1500 feet if the section is longer than 1/2 mile.
3. **Fixed Objects, Construction Vehicles and Equipment Working On or Next to the Traveled Way.** Do not park equipment in medians. Locate fixed objects at least 30 feet from the edge of traveled way. Fixed objects that exist prior to construction activity are not subject to this requirement unless the proposed temporary traffic routing moves the edge of traveled way closer to the pre-existing fixed object. Vehicles and other objects within parking lots in urban environments are considered preexisting fixed objects regardless of whether they are or are not present continuously throughout the day.

When worksite restrictions, land features, right of way limitations, environmental restrictions, construction phasing, or other construction conditions allow no practicable location meeting the preceding requirements, the Engineer may approve alternate locations for fixed objects. Alternate locations shall be as far as practicable from the edge of traveled way. When the alternate location provides 15 feet or more separation from the edge of traveled way, the Engineer may verbally approve the alternate location. When the alternate location provides less than 15 feet separation, written approval is required.

When the Engineer determines a fixed object or fixed objects present unacceptable hazard, use drums, or Type II barricades with flashing warning lights, or use portable concrete or steel barriers, or temporary crash cushion to delineate or shield the hazard, as approved by the Engineer.

Remove obstructions greater than 4 inches above the nominal foreslope grade at the end of each continuous work shift.

4. **Flagging.** Furnish trained and competent flaggers and all necessary equipment, including lighting of the flagging position during nighttime operations, to control traffic through the traffic control zone. The Engineer will approve each flagging operation before it begins and direct adjustments as conditions change.

Flaggers must be certified as one of the following:

- a. ATSSA Flagger
- b. ATSSA Flagging Instructor
- c. LIUNA Flagger
- d. LIUNA Traffic Control Technician
- e. IMSA Work Zone Temporary Traffic Control Technician

After December 31, 2026, IMSA certification will not be accepted.

Flaggers shall maintain current flagger certification. Flaggers must be able to show their flagger certification anytime they are on the project.

Flaggers must maintain their assigned flagging location at all times, unless another qualified flagger relieves them, or the approved traffic control plan terminates the flagging requirements. Remove, fully cover, or lay down flagger signs when no flagger is present. Keep the flaggers' area free of encumbrances. Keep the flagger's vehicle well off the roadway and away from the flagging location so the flagger can be easily seen.

Provide approved equipment for two-way radio communications between flaggers when flaggers are not in plain, unobstructed view of each other.

Obtain the Engineer's written approval before flagging signalized intersections. When flagging a signalized intersection, either turn off and cover the traffic signal or place it in the All-Red Flash mode. Coordinate changing traffic signal modes and turning off or turning on traffic signals with the agency responsible for signal maintenance and operation and the Engineer. Get their written approval in advance. Only uniformed police officers are permitted to direct traffic in an intersection with an operating traffic signal.

5. **Pilot Cars.** You may use pilot cars when part of an approved TCP, if the Engineer determines one-way traffic is necessary, or if the route through the traffic control zone is particularly hazardous, involved, or frequently altered to preclude adequate signing. Do not use pilot cars to avoid localized traffic control at several locations. Pilot car operators may not control Automated Flagging Assistance Devices while operating a pilot car.

Organize construction operations so the total of all stoppages experienced by a vehicle traveling through a project does not exceed 20 minutes. However, this does not imply that you may allow 20 minutes in all cases. Coordinate multiple pilot-car operations within a project or adjoining projects to minimize inconvenience to the traveling public. Two or more pilot cars may be used to provide two-way traffic through the traffic control zone to reduce the waiting period. The flagger or pilot car operator must record each pilot car's departure time in a bound field book furnished by the Engineer. Whenever practical, the flagger should tell the motorist the reason for and approximate length of the delay. Make every reasonable effort to yield right-of-way to the public and prevent excessive delay.

Use an automobile or pickup as the pilot car, with the company logo prominently displayed. Equip the pilot car with a two-way radio for contact with flaggers and other pilot cars. Mount a G20-4 sign (Pilot Car Follow Me) on the rear at least 5 feet above the driving surface. Use high intensity flashing strobe lights, oscillating beacons, or rotating beacons on all Pilot Cars. Vehicle hazard warning lights may supplement but are not permitted to be used instead of high intensity flashing strobe lights, oscillating beacons, or rotating beacons. Identify the last vehicle in the column.

When pilot car operations are approved, establish all required pilot car traffic control devices before beginning work. Continue pilot car operations until no longer necessary and an approved TCP is in place for operations without pilot car, including all required traffic control devices.

6. **Street Sweeping and Power Brooming.** Keep free of loose material paved portions of the roadway and haul routes open to the public, including sections of roadway off the project where the Contractor's operations have deposited loose material. Use equipment for brooming and sweeping as recommended by the manufacturer and the following:

Dirt, dust and construction materials, mobilized as a result of power brooming and or sweeping, shall not be pushed, ejected, thrown or drift beyond the lesser of, 2 feet from the equipment perimeter or the edge of the paved surface.

All equipment shall operate to typical industry standards. Maintain equipment to operate as designed by the manufacturer. Equipment will employ safety equipment, warning lights, and other as required by the Specifications and these Special Provisions.

Sweeper and Broom Options: Table 643-5, Traffic Control Rate Schedule, Street Sweeping

- a. **Regenerative Sweeper:** Sweeper that blows a stream of air at the paved surface, causing fine particles to rise, and then caught through a vacuum system.
- b. **Vacuum Sweeper:** Sweeper that creates a vacuum at the paved, surface sucking dirt, dust, and debris into a collection system.
- c. **Mechanical Broom Sweeper:** Sweeper designed to pick up and collect larger size road debris, stones and litter, etc. In addition to the requirements noted in these Specifications, use of a mechanical broom sweeper requires the Engineer to approve the sweeper for the intended use.

- d. **Power Broom:** Power brooming that wets, pushes and or ejects loose material directly into an attached collection/pickup container may be used when approved by the Engineer. The added moisture will be contained to the paved roadway surface.

Dry Power Brooming is not permitted. Power brooming without direct/immediate means of collection/pickup is not permitted.

7. **Watering.** Furnish, haul, and place water for dust control and pavement flushing, as directed. Use water trucks that can provide a high-pressure water stream to flush the pavement and a light-water spray to control dust. If the flushing operations contaminate or fill adjacent catch basins, clean and restore them to their original condition. This requirement includes sections of roadway off the project where flushing is required. The Engineer will control water application.

Obtain an Alaska Department of Natural Resources permit for water removal before taking water from a lake, stream, or other natural water body. Comply with the Alaska Department of Fish and Game screening requirements for all water removal operations.

8. **Portable Changeable Message Board Signs.** Furnish Changeable Message Signs when approved on a TCP. Display only messages approved on the TCP. Follow application guidelines in the ATM.
9. **Truck Mounted Attenuator (TMA).** TMAs are mounted on the rear of work vehicles. Impact attenuators shall meet crashworthiness requirements of 643-2.02. TMAs shall be mounted on a vehicle with a minimum weight of 15,000 pounds and a maximum weight in accordance with the manufacturer's recommendations. TMAs shall have an adjustable height so that it can be placed at the correct elevation during usage and to a safe height for transporting. Approach ends of TMAs shall have impact attenuator markings in accordance with the ATM. Do not use a damaged attenuator in the work. Replace any damaged TMA at your expense.
10. **Traffic Control Vehicles.** Use high intensity flashing strobe lights, oscillating beacons, or rotating beacons on the Work Zone Supervisor's vehicle and on vehicles being used to transport and set-up traffic control devices. Vehicle hazard warning lights may supplement but are not permitted to be used instead of high intensity flashing strobe lights, oscillating beacons, or rotating beacons.

643-3.05 AUTHORITY OF THE ENGINEER. When existing conditions adversely affect the public's safety or convenience, the Contractor will receive an oral notice, and then a written notice according to Subsection 105-1.01, Authority of the Engineer. The notice will state the defect(s), the corrective action(s) required, and the time required to complete the corrective action(s). In no case shall this time exceed 24 hours. If corrective action(s) are not completed within the specified time, the Engineer may immediately suspend work on the offending operations until the defect(s) are corrected. The Engineer may require outside forces to correct unsafe conditions. The cost of work by outside forces will be deducted from any monies due under the terms of this Contract.

643-3.06 TRAFFIC PRICE ADJUSTMENT. A Traffic Price Adjustment, under Item 643.0023, will be assessed for unauthorized lane closures or reductions. Unauthorized lane reductions will be assessed as one full lane closure, for each lane reduced without authorization.

Authorized lane closures and/or lane reductions are those shown in the Contract, an approved TCP, or authorized in writing.

Unauthorized lane reductions include unacceptable roadway, pedestrian walkway or route, and bicycle route or pathway surfaces, such as severe bumps, ruts, washboarding, potholes, excessive dust or mud, and non-conforming or out of place traffic control devices. Failure to install temporary crash cushions or barriers, when required according to the Contract or TCP, is also considered an unauthorized lane reduction. The Engineer will make the sole determination whether unauthorized lane reductions or closures are present.

Failure to maintain an acceptable infrastructure or traffic control plan will result in a price adjustment equal to 100 percent of the applicable rate shown in Table 643-3, Adjustment Rates, for the time the roadway or pedestrian facility is in an unacceptable condition.

The rates are liquidated damages which represent highway user costs, based on Average Daily Traffic (ADT). The Engineer will use the rate shown for the current ADT for this project, as published in the Regional Traffic Volume Report prepared by the Department's Planning Section. Adjustment rates for unauthorized reduction or closure of each lane of pedestrian walkways or route, and bicycle route or pathway, are the same as for one full roadway lane closure.

**TABLE 643-3
ADJUSTMENT RATES**

Published ADT	Dollars/Minute of Unauthorized Lane Reduction or Closure
Less than 1,000	\$6
1,000-4,999	\$25
5,000-9,999	\$75
10,000-29,999	\$105
30,000+	\$150

643-3.07 MAINTENANCE OF TRAFFIC DURING SUSPENSION OF WORK. Approximately one month before work is suspended for the season, schedule a preliminary meeting with the Engineer and Maintenance & Operations to outline the anticipated roadway condition and the work expected to be completed before shutdown. Schedule a field review with the Department for winter maintenance acceptance. At the field review, the Engineer will prepare a punch list for implementation before acceptance.

To be relieved of winter maintenance responsibility, leave all roads with a smooth and even surface for public use at all times. Properly crown the roadbed surface for drainage and install adequate safety facilities. Make sure all illumination and signals, including vehicle detectors, are in good working order.

After the project is accepted for winter maintenance and until ordered to resume construction operations, the Department is responsible for maintaining the facility. The Department will accept maintenance responsibility only for portions of the work that are open to the public, as determined by the Engineer. The Department will not accept maintenance responsibility for incomplete work adjacent to accepted roads. The contractor is responsible for maintaining all other portions of the work. The Engineer will issue a letter of "Acceptance for Winter Maintenance" that lists all portions of the work that the Department will maintain during a seasonal work suspension. The contractor retains all contractually required maintenance responsibilities until receipt of this letter.

If the contractor suspends work due to unfavorable weather (other than seasonal) or due to failure to correct unsafe conditions, carry out Contract provisions, or carry out the Engineer's orders. All costs for traffic maintenance during the suspended period will be borne by the Contractor.

When work is resumed, replace or renew any work or materials lost or damaged during temporary use. If the Department caused damage during winter suspension, payment will be made for repairs by unit pay item or in accord with Subsection 109-1.05, Compensation for Extra Work. When the Engineer directs, remove any work or materials used in the temporary maintenance. Complete the project as though work has been continuous.

643-3.08 CONSTRUCTION SEQUENCING. The construction sequencing detailed in these provisions, the Special Provisions, and the Plans is suggested only. The Contractor may propose alternative construction sequencing.

Throughout the project, maintain the existing roadway, pedestrian walkway, or route, and bicycle route or pathway configuration (such as the number of lanes and their respective widths) except for restrictions to traffic allowed in the Special Provisions or on the Plans, and addressed through approved TCPs. A restriction to traffic is any roadway surface condition, work operation, or traffic control setup that reduces the number of lanes or impedes traffic. Obtain an approved TCP before restricting traffic.

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Unless otherwise determined by the Engineer and on an approved Traffic Control Plan (TCP), do not restrict traffic during the times listed below:

1. **May 1 to September 15:**

- a. Monday through Thursday: 0600 hrs to 2100 hrs.
- b. Weekends: Friday 0600 hrs to Sunday 2200 hrs.

2. **Around any Holiday:**

- a. If a holiday falls on Sunday, Monday, or Tuesday, the above stipulations apply from 1200 hrs on the Friday before the holiday to 0300 hrs. on the day after the holiday.
- b. If a holiday falls on Wednesday, the above stipulations apply from 1200 hrs on the Tuesday before the holiday to 0300 hrs. on the Thursday after the holiday.
- c. If a holiday falls on Thursday, Friday, or Saturday, the above stipulations apply from 1200 hrs on the day before the holiday to 0300 hrs. on the Monday after the holiday.

3. **July 1 through July 31: No travel restrictions.**

Note to reviewers: QAP/DOWL team would like to continue discussing opportunities to loosen restrictions to decrease schedule implications, decrease required night work, and improve efficiency.

Lane restrictions, if allowed, conducted so that no more than a 10 minute accumulated stopped delay, 40 vehicles, or 1/4 mile (1320 feet) of traffic detained, whichever occurs first, before releasing the detained motorists. During paving operations, a 20 minute stopped delay, 80 vehicles, or 1/2 mile (2640 feet) of traffic detained, allowed for motorists, except school buses. If a queue of traffic develops at a stop, empty the entire queue to include the last car that entered the queue at the time the queue was released.

Do not delay the school busses through the construction zone; obtain the local school bus schedule and coordinate work efforts. Submit the plan, as a TCP, to the Engineer for approval before the implementation of the school bus coordination plan.

Vehicle and pedestrian access to all trails, KPB roadways, and other recreational resources shall be maintained at all times for the duration of the project, unless approved by the Engineer.

Special Construction signs, in accordance with Subsection 643-2.01, shall be used to advise the public of work in the vicinity of trails and planned closures of trails. Special Construction signs shall be placed at trailheads at least two weeks before construction begins and be maintained in serviceable condition for the duration of the project. Signs shall state dates and duration of work and dates and duration of trail closures.

Use Plastic Safety Fence, in accordance with Subsection 643-2.01, or other means approved by the Engineer to delineate trails through the work site and close the trails as necessitated. No equipment shall be staged in locations that will impede trail access.

C643/CFHWY01374

643-3.09 INTERIM PAVEMENT MARKINGS. Place permanent or interim pavement markings according to this Subsection, details shown on the Plans, approved TCPs, and Parts III and VI of the ATM before opening existing paved roadways, temporary paved roadways, detours, interim paving lifts, and roadways with seal coats and surface treatments for more than one continuous work shift. This work may include restriping the existing roadway before beginning construction, before seasonal suspension, and/or after seasonal suspension.

Remove conflicting pavement markings according to Subsection 670-3.04, Paint Removal.

Mark existing roadway sections that will be opened to traffic during the winter. Mark over the existing lines and markings, unless shown otherwise on the Plans or an approved TCP.

Maintain all interim pavement markings for their intended life including reapplication when necessary. There will be no compensation to upgrade interim pavement markings required for work operations lasting up to 2 weeks.

Use only temporary raised pavement markers as interim pavement markings on final pavement surfaces. Completely remove and dispose of them when placing the final markings. Completely remove any residual adhesive that might misguide motorists. Place final pavement markings on finished pavement surfaces and interim pavement surfaces before suspending work for the winter.

Stage the construction to avoid routing traffic over conflicting markings, for more than one continuous work shift. If traffic is routed over conflicting markings during a work shift, delineate the roadway with a complement of warning signs, channelizing devices, and flaggers as required by the ATM.

Use only temporary raised pavement markers meeting Subsection 712-2.16 as interim markings on seal coat and surface treatment pavements. Install the markers according to the manufacturer's instructions before applying the asphalt surface material and cover coat. Remove the vinyl protective covers after applying the asphalt pavement.

On multicourse surface treatments, install the temporary raised pavement markers after applying the full width of the first layer of cover coat. Install the markers on each day's completed surface before removing the pilot car operations and allowing unescorted traffic on the surface treatment.

Apply final pavement markings according to Subsection 670-3.01, Construction Requirements, of these Special Provisions.

Do not place final pavement markings until traffic has traveled over the seal coat or surface treatment for at least 15 days and no more than 21 days, as directed by the Engineer.

643-3.10 LIGHTING FOR NIGHT WORK. Illuminate the night work areas according to Table 643-4. Table 643-4 does not provide a comprehensive list of operations that require lighting. Provide lighting for other operations when necessary.

Use balloon lighting as the main light sources. Do not use floodlights without prior approval by the Engineer. When approved, install floodlighting in a manner that minimizes glare for motorists, workers, and residents living along the roadway. Locate, aim, louver, and/or shield light sources to reduce glare.

The Engineer shall be the sole judge of when glare is unacceptable, either for traffic or for adjoining residences. When notified of unacceptable glare, modify the lighting system to reduce glare to an acceptable level.

**TABLE 643-4
NIGHT WORK ILLUMINATION EQUIPMENT AND LOCATION REQUIREMENTS**

Type of Work or Equipment	Lighting Configuration
Paving, Milling, Striping, Pavement Marking Removal, Rumble Strip Installation.	At least one machine-mounted balloon light of at least 2000 watts. Provide additional lights or wattage if necessary to provide complete coverage.
Rolling, Pavement Sweeping.	At least 4 sealed beam halogen lamps in the front and four in the back. Each should be at least 55 watts.
Flagging.	One balloon light of at least 2000 watts, located within 30 feet of the flagger location. Locate so the flagger and the flagging location are illuminated. Provide additional lights or wattage if necessary to provide complete coverage of the flagging location.
Truck Crossings where haul vehicles cross or enter a road with more than 10,000 ADT, or where the haul vehicle crossing or entering location is controlled by portable traffic signals or flaggers.	At least one balloon light of at least 2000 watts, located on the main road on the far right side of the intersection. Locate light within 30 feet of the edge of the side street. If there is a flagger at the crossing, locate the light or lights so the lighting requirements for Flagging are also satisfied.

If the Contractor fails to provide required lighting equipment or provides lighting that creates unacceptable glare, the Contractor shall cease all construction activities that require illumination, including flagging operations, until the condition or conditions are corrected.

Use lighting equipment in good operating condition and that complies with applicable state and local adopted codes and standards, and OSHA, NEC, and NEMA requirements.

Provide suitable brackets and hardware to mount lighting fixtures and generators on machines and equipment. Design mountings so lights can be aimed and positioned as necessary to reduce glare. Locate mounting brackets and fixtures so they don't interfere with the equipment operator or overhead structures. Connect fixtures securely in a manner that minimizes vibration.

Ensure ground, trailer, and equipment-mounted light towers or poles are sturdy and freestanding without the aid of guy wires. Towers shall be capable of being moved as necessary to keep pace with the construction operation. Position the ground and trailer-mounted towers and trailers, to minimize the risk of being impacted by traffic on the roadway, or by construction traffic, or equipment.

Raise trailer or equipment mounted lights to maximum height, except do not exceed the clearance required for overhead objects such as overhead signals, overhead signs, trees, aerial utilities, or bridges. Aim and adjust lights to provide the required light levels. Provide uniform illumination on the hopper, auger, and screed areas of pavers. Illuminate the operator's controls on all machines uniformly.

Furnish each side of non-street legal equipment with a minimum of 75 square inches high intensity retroreflective sheeting in each corner, so at least 150 square inches of sheeting is visible from each direction. Provide red sheeting on the rear of the equipment and yellow sheeting elsewhere.

Existing street and highway lighting and conventional vehicle headlights may supplement but do not relieve the Contract requirement to provide lighting for night work, according to the requirements of Table 643-4.

Provide sufficient fuel, spare lamps, spare generators, and qualified personnel to ensure that all required lights operate continuously during nighttime operations. Ensure generators have fuel tanks of sufficient capacity to permit operation of the lighting system for a minimum of 12 hours. In the event of any failure of the lighting system, discontinue the operation that requires illumination until the required level and quality of illumination is restored.

Maintain a supply of at least twenty emergency flares for use in the event of emergency or unanticipated situations. Comply with local noise ordinances.

Install all post-mounted electroliers located within the clear zone, on NCHRP 350 or MASH compliant breakaway bases.

643-3.11 HIGH VISIBILITY GARMENTS. Ensure all workers within project limits wear outer garments that are highly visible and comply with the following requirements:

1. **Standards.** Use high visibility garments conforming to the requirements of ANSI/ISEA 107-2004, Class 2 for tops or Class E for bottoms, and Level 2 retroreflective material.
2. **Labeling.** Use garments labeled in conformance with Section 11.2 of ANSI/ISEA 107-2004 or ANSI/ISEA 107-2010.
3. **Tops.** Wear high visibility vests, jackets, or coverall tops at all times.
4. **Bottoms.** Wear high visibility pants or coverall bottoms during nighttime work (sunset to sunrise). Worksite traffic supervisors, employees assigned to traffic control duties, and flaggers wear high visibility pants or coverall bottom at all times.
5. **Outer Raingear.** Wear raingear tops and bottoms conforming to the requirements of this Subsection 643-3.11.

6. **Exceptions.** When workers are inside an enclosed compartment of a vehicle, they are not required to wear high visibility garments.
7. **Condition.** Furnish and maintain all vests, jackets, coveralls, rain gear, hard hats, and other apparel in a neat, clean, and presentable condition. Maintain retroreflective material to Level 2 standards.

Payment for high visibility garments for workers is subsidiary to other traffic contract items.

643-4.01 METHOD OF MEASUREMENT. Section 109 and as follows: Quantities will not be measured during winter suspension of work.

1. **Traffic Maintenance.** Calendar Day: Every day shown on the calendar, beginning and ending at midnight. Measurement begins on the day following receipt of the Notice to Proceed or on the first day of work at the project site, whichever is later, and ends on the date of project completion.
2. **Traffic Control Device Items.** By the number of units of each bid item shown on the bid schedule (or the Traffic Control Rate Schedule, if item 643.0025.____, Traffic Control, is included) that are installed, accepted, and operational. Incomplete or unsatisfactory devices will not be measured. Special Construction Signs are measured by the total area of legend-bearing sign panel, as determined under Subsection 615-4.01. Compensation for a 24-hour period shall be made under Construction Signs in the Traffic Control Rate Schedule, Table 643-5. Items measured by the day are for each item per 24-hour period.
3. **Traffic Maintenance Setup Items.** By each lane closure or one-lane road in place per hour. By each detour or road closure in place per 24-hour period.
4. **Portable Concrete Barrier.** By each nominal 12.5-foot section placed according to the approved TCPs, for the initial placement and for each subsequent relocation when moved more than 10 feet in any direction. Each transition piece (sloping end) will be measured as a single section.
5. **Temporary Crash Cushion.** By each acceptable installation.
6. **Interim Pavement Marking.** By the single-stripe station. A single stripe is a marking or a temporary raised pavement marker 4 inches wide. Wider striping is measured in multiples of 4 inches. Centerline gaps are not deducted from measurements.
7. **Flagging and Pilot Car.** By the number of approved hours, supported by certified payroll.
8. **Street Sweeping.** By the number of operated hours, supported by certified payroll and approved by the Engineer.
9. **Watering.** By the 1,000 gallons (M-Gallon) of water applied. The Engineer may specify measurement by weight or volume. If by weight, convert to gallons at 8.34 pounds per gallon. If by volume, convert to gallons at 7.48 gallons per cubic foot.
10. **Traffic Price Adjustment.** By each minute that any lane of traffic is not open to full use by the traveling public, measured to the nearest minute. The Engineer will determine whether the roadway is opened to full use.
11. **Traffic Control.** By the units specified in the Special Provisions.
12. **Portable Changeable Message Board Sign.** By the 24-hour period for each sign, as shown on an approved TCP and displaying an approved message.
13. **Plastic Safety Fence.** By the linear foot, as placed, to protect or channelize pedestrian traffic as shown on an approved TCP. Any adjustment in configuration of the fence at the same location that does not result in an increased amount of fence is not measured. Opening and closing the fence to gain access to and from the worksite is not measured.

14. **Temporary Sidewalk Surfacing.** By the square yard as shown on an approved TCP.
15. **Temporary Guardrail.** By the linear foot, including end treatments, as shown on an approved TCP.
16. **Portable Steel Barrier.** By the linear foot placed according to the manufacturer's recommendation and approved TCPs, for the initial placement, and for each subsequent relocation when moved more than 10 feet in any direction.
17. **Hotline Road Report.** No measurement required to provide a 24-hour toll free (1-800 ###-####) "Hotline Road Report" telephone with a prerecorded message, and weekly notices with daily updates. Work will be subsidiary to Pay Item 643.0001.____ or 643.0002.____, Traffic Maintenance.

643-5.01 BASIS OF PAYMENT.

1. **Traffic Maintenance.** The contract price includes all resources required to provide the Worksite Traffic Supervisor, all required TCPs and public notices, the Construction Phasing Plan, and the maintenance of all roadways, approaches, crossings, intersections and pedestrian and bicycle facilities, as required. This item also includes any Traffic Control Devices required but not shown on the bid schedule.

Items required by the Contract that are not listed on the bid schedule or not included in other items are subsidiary to Item 643.0001.____ or 643.0002.____ Traffic Maintenance, except the following:

- a. Traffic Price Adjustment
 - b. Traffic Maintenance Setup
2. **Traffic Control Device Items.** The contract price includes all resources required to provide, install, maintain, move, and remove the specified devices. Warning lights, high-level warning devices, vertical panels, and sign supports required for traffic control devices are subsidiary.
3. **Traffic Maintenance Setup Items.** Each setup consists of all traffic control devices, flaggers, pilot cars, and subsidiary items necessary to implement the TCP shown on the Plans. Warning lights, high-level warning devices, vertical panels, and sign supports required for traffic control devices are subsidiary.

Construction and obliteration of temporary roadways, when required on the Plans or approved TCP under a traffic maintenance setup item, is paid for under their respective roadway pay items.

When topsoil or seeding is required for detours, payment will be made under Sections 620 and/or 618.

4. **Portable Concrete Barrier.** The contract price includes all resources required to provide, install, maintain, and remove each barrier section.
5. **Temporary Crash Cushion.** The contract price includes all resources required to provide, install, maintain, repair, and remove each crash cushion.
6. **Interim Pavement Marking.** The contract price includes all resources required to provide, install, maintain, and remove the specified markings. Installation of word and symbol markings are subsidiary. The No-Passing Zone signing, described in Subsection 643-3.04, is subsidiary.
7. **Flagging and Pilot Car.** The contract price includes all required labor, vehicles, radios, flagger paddles and pilot car signs, and transportation to and from the worksite.

The Engineer will pay for Item 643.0032.____ Flagging on a contingent sum basis at the rate of **\$82.00/hour**. The Engineer does not require a change order/directive for the flagging Pay Item. Flagging associated with Change Order work paid at the prices according to Subsection 109-1.05 Compensation for Extra Work. *Discuss current rate to use on project.*

8. **Street Sweeping.** The contract price includes all resources required to keep the roadway free of loose material.
9. **Watering.** The contract price includes all resources required to provide watering, as directed.
10. **Traffic Price Adjustment.** If Item 643.0023.____, Traffic Price Adjustment, is shown on the bid schedule, the total value of this contract will be adjusted, for unauthorized lane reductions or closures, at the rates listed in Table 643-3.
11. **Traffic Control.** Payment for Item 643.0025.____, Traffic Control, will be made at the unit rate value contained in the Traffic Control Rate Schedule shown in the Special Provisions for the accepted units of traffic control devices. The Engineer does not require a change order/directive for Pay Item 643.0025.____, Traffic Control.
12. **Portable Changeable Message Board Sign.** The contract price includes all resources required to furnish, move, and operate the sign.
13. **Plastic Safety Fence.** The contract price includes all resources required to install, maintain, and remove the fence.
14. **Temporary Sidewalk Surfacing.** The contract price includes all resources required to construct, maintain, and remove the surfacing.
15. **Temporary Guardrail.** The contract price includes all resources required to construct, maintain, and remove the guardrail.
16. **Portable Steel Barrier.** The contract price includes all resources required to provide, install, maintain, move, and remove each barrier.
17. **Lighting for Night Work.** Payment for illuminating night work areas and any required adjustments to work zone illumination is subsidiary to other items.
18. **Pavement Breaks.** Temporary hot mix asphalt at pavement breaks, as noted in Subsection 643-3.02. Gravel Surface Not Specified, shall be paid under Pay Item 401.0005.____.
19. **Temporary Pavement Markings.** Except where specified as an individual Pay Item (Interim Pavement Markings) temporary pavement markings are subsidiary to Section 670 Pay Items. Refer to Section 670 Traffic Markings, for further information.
20. **Temporary Crash Cushion / Redirective.** The price listed in the Traffic Control Rate Schedule, Table 643-5, will be full compensation for the purchase, installation, maintenance during construction, removal, and salvaging the Temporary Crash Cushion / Redirective unit(s). Deliver the salvaged unit(s) to the nearest DOT&PF Maintenance & Operations Station or as directed by the Engineer.

Traffic control devices, barriers, and crash cushions required to delineate or shield fixed objects will not be measured or paid for separately, but will be subsidiary

Traffic control devices, barriers, and crash cushions required to delineate or shield guardrail posts or non-crashworthy ends will not be measured or paid for separately, but will be subsidiary, when required for failure to meet completion timelines in subsection 606-3.01.

**TABLE 643-5
TRAFFIC CONTROL RATE SCHEDULE**

Traffic Control Device	Pay Unit	Unit Rate
Construction Signs	Each/Day	\$6.50
Special Construction Signs	Square Foot	\$31.00
Type II Barricade	Each/Day	\$3.30
Type III Barricade	Each/Day	\$11.00
Traffic Cone or Tubular Marker	Each/Day	\$1.10
Drums	Each/Day	\$3.30
Temporary Guardrail	Lineal Foot	\$35.00
Portable Concrete or Steel F Shape Barrier (12.5 foot long or \$8/foot for other lengths)	Each	\$100.00
Temporary Crash Cushion / Non-redirective Water Filled Barrier (all required per end)	Each	\$2500.00
Temporary Crash Cushion / Non-redirective Water Filled Barrels (all required per end)	Each	\$3285.00
Temporary Crash Cushion / Non-redirective Sand Filled Barrels (all required per end)	Each	\$4325.00
Temporary Crash Cushion / Redirective	Each	\$9230.00
Plastic Safety Fence	Lineal Foot	\$1.00
Temporary Sidewalk Surfacing	Square Foot	\$2.00
Flexible Markers (Flat Whip, Reflective)	Each	\$60.00
Cars and Trucks w/driver		
Pilot Car (4x2, 1/2 ton truck)	Hour	\$128.00
Watering Truck – up to 4900 gallon capacity	M-Gallon	\$40.00
Watering Truck – more than 4900 gallon	M-Gallon	\$30.00
Street Sweeping: Regenerative Sweeper, Vacuum Sweeper, Mechanical or Power Broom with Vacuum	Hour	\$214.00
40,000 GVW Truck with Crash Attenuator	Hour	\$162.00
Electronic Boards, Panels, and Signals		
Sequential Arrow Panel	Each/Day	\$60.00
Portable Changeable Message Board Sign	Calendar Day	\$210.00

Note: Verify rate table is current at time of contracting.

PAY ITEM		
Item Number	Item Description	Unit
643.0001.____	Traffic Maintenance	CDAY
643.0002.____	Traffic Maintenance	LS
643.0003.____	Permanent Construction Signs	LS
643.0004.____	Construction Sign	Day
643.0005.____	Type II Barricade	Day
643.0006.____	Type III Barricade	Day
643.0007.____	Traffic Cone/Tubular Marker	Day
643.0008.____	Plastic Safety Fence	LF
643.0009.____	Drum	Day
643.0010.____	Sequential Arrow Panel, Type C	Day
643.0011.____	Special Construction Signs	SF
643.0012.____	Portable Concrete Barrier	Each
643.0013.____	Temporary Crash Cushion	Each
643.0014.____	Interim Pavement Marking	STA
643.0015.____	Flagging	HR
643.0016.____	Pilot Car	HR
643.0017.____	Street Sweeping	HR
643.0018.____	Watering	MGAL
643.0019.____	Lane Closure	HR
643.0020.____	Detour	Day
643.0021.____	Road Closure	Day
643.0022.____	One Lane Road	HR
643.0023.____	Traffic Price Adjustment	CS
643.0024.____	Portable Changeable Message Board Sign	Day
643.0025.____	Traffic Control	CS
643.0026.____	Temporary Sidewalk Surfacing	SY
643.0027.____	Temporary Guardrail	LF
643.0030.____	Portable Steel Barrier	LF
643.0031.____	Interim Pavement Marking	LS
643.0032.____	Flagging	CS
643.0033.____	Detour	LS

C643-24.1001

UNDERWOOD, Daron (ANQAP)

From: Gondek, Jacob S (DOT) <jacob.gondek@alaska.gov>
Sent: Monday, September 8, 2025 8:05 AM
To: Richard Pribyl; Hanson, Julia R (DOT); Combs, Shaun W (DOT)
Cc: Rearden, Devki (DOT); Sinnett, Patrick T (DOT); Garvey, Summer N (DOT); SCHOCK, Jeff (ANQAP); NEWINS, Spencer (ANQAP); UNDERWOOD, Daron (ANQAP); BUTCHER, Ray (ANQAP); Erica Jensen; snoble; Fletcher, Aaron D (DOT sponsored); Phillip White; Mann, Laura C (DOT)
Subject: RE: SSCI - Section 643 Traffic Restrictions

Warning: Message sent from Internet from jacob.gondek@alaska.gov

Do not click on the links or attachments unless you are sure of the sender's address.

Good morning Rich,

Let's proceed with the 643-3.08 specials as follows:

643-3.08 CONSTRUCTION SEQUENCING. The construction sequencing detailed in these provisions, the Special Provisions, and the Plans is suggested only. The Contractor may propose alternative construction sequencing.

Throughout the project, maintain the existing roadway, pedestrian walkway, or route, and bicycle route or pathway configuration (such as the number of lanes and their respective widths) except for restrictions to traffic allowed in the Special Provisions or on the Plans, and addressed through approved TCPs. A restriction to traffic is any roadway surface condition, work operation, or traffic control setup that reduces the number of lanes or impedes traffic. Obtain an approved TCP before restricting traffic.

Unless otherwise determined by the Engineer and on an approved Traffic Control Plan (TCP), do not restrict traffic during the times listed below:

1. May 1 to September 15:
 - a. Monday through Thursday: 0600 hrs to 2100 hrs.
 - b. Weekends: Friday 0600 hrs to Sunday 2200 hrs.
2. Around any Holiday:
 - a. If a holiday falls on Sunday, Monday, or Tuesday, the above stipulations apply from 1200 hrs on the Friday before the holiday to 0300 hrs. on the day after the holiday.
 - b. If a holiday falls on Wednesday, the above stipulations apply from 1200 hrs on the Tuesday before the holiday to 0300 hrs. on the Thursday after the holiday.
 - c. If a holiday falls on Thursday, Friday, or Saturday, the above stipulations apply from 1200 hrs on the day before the holiday to 0300 hrs. on the Monday after the holiday.
3. July 1 through July 31: No travel restrictions.

Lane restrictions, if allowed, conducted so that no more than a 10 minute accumulated stopped delay, 40 vehicles, or 1/4 mile (1320 feet) of traffic detained, whichever occurs first, before releasing the detained motorists. During paving operations, a 20 minute stopped delay, 80 vehicles, or 1/2 mile (2640 feet) of traffic detained, allowed for motorists, except school buses. If a queue of traffic develops at a stop, empty the entire queue to include the last car that entered the queue at the time the queue was released.

Do not delay the school busses through the construction zone; obtain the local school bus schedule and

coordinate work efforts. Submit the plan, as a TCP, to the Engineer for approval before the implementation of the school bus coordination plan.

Vehicle and pedestrian access to all trails, KPB roadways, and other recreational resources shall be maintained at all times for the duration of the project, unless approved by the Engineer.

Special Construction signs, in accordance with Subsection 643-2.01, shall be used to advise the public of work in the vicinity of trails and planned closures of trails. Special Construction signs shall be placed at trailheads at least two weeks before construction begins and be maintained in serviceable condition for the duration of the project. Signs shall state dates and duration of work and dates and duration of trail closures.

Use Plastic Safety Fence, in accordance with Subsection 643-2.01, or other means approved by the Engineer to delineate trails through the work site and close the trails as necessitated. No equipment shall be staged in locations that will impede trail access.

Thank you,

Jacob S. Gondek, P.E.
Construction Project Manager - Alaska DOT&PF
907-269-0445

Thank you,

Jacob S. Gondek, P.E.
Construction Project Manager - Alaska DOT&PF
907-269-0445

From: Richard Pribyl <rpribyl@dowl.com>
Sent: Thursday, September 4, 2025 12:09 PM
To: Hanson, Julia R (DOT) <julia.hanson@alaska.gov>; Gondek, Jacob S (DOT) <jacob.gondek@alaska.gov>; Combs, Shaun W (DOT) <shaun.combs@alaska.gov>
Cc: Rearden, Devki (DOT) <devki.rearden@alaska.gov>; Sinnett, Patrick T (DOT) <patrick.sinnett@alaska.gov>; Garvey, Summer N (DOT) <summer.garvey@alaska.gov>; SCHOCK, Jeff (ANQAP) <jschock@colaska.com>; NEWINS, Spencer (ANQAP) <SNewins@colaska.com>; UNDERWOOD, Daron (ANQAP) <DUnderwood@COLASKA.com>; BUTCHER, Ray (ANQAP) <RButcher@COLASKA.com>; Erica Jensen <ejensen@dowl.com>; snoble <snoble@dowl.com>; Fletcher, Aaron D (DOT sponsored) <afletcher@dowl.com>; Phillip White <pwhite@DOWL.COM>
Subject: SSCI - Section 643 Traffic Restrictions

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Howdy, Julia, Jake, Shaun.

We'd like to open a discussion about limitations on traffic restrictions (addressed through 643-3.08 Construction Sequencing) for SSCI as we are working on specifications for the upcoming WP2 70% PIH submittal.

Copied below are a couple subsection 3.08 excerpts: the standard CR modification, the special for Kenai Spur Phase 2, and the special for one of the Sterling 45-60 work packages.

The QAP/DOWL team has discussed and our preference would be to limit traffic restrictions to something like used for Kenai Spur Phase 2: no restrictions during commuter hours on weekdays, no restrictions around holidays, and no restrictions during peak seasonal traffic in July.

We realize that recent projects on Sterling Highway have generally imposed stricter limits on traffic restriction like what's shown for 45-60 (no restrictions during the day or on weekends, in addition to around holidays and in July). These provisions essentially limit traffic restrictions to nighttime periods Sunday – Thursday. Our main concerns with these limitations on SSCI are:

1. Given the amount of earthwork on the project, it wouldn't allow much time to do the work and would likely prolong the project. We would like to think that we could do our work without restricting traffic; however, the reality is as soon as we start hauling earthwork on or off the project our trucks will be merging with the traffic.
2. A prolonged project will negatively affect the perception of the project's progress by the public.
3. In the urban areas of the project, nighttime activity could cause noise complaints from the public.
4. We would have to obtain noise permits from the COS and KPB and don't know what is possible there yet or what restrictions might be placed on us for night work.
5. A noise permit would also have to be obtained to haul out of our material sources at night and given the proximity of houses nearby, may not be possible.

Looking at the 45-60 special, we'd also like to:

- Learn more about the "flagger safety holds" and whether something similar would be beneficial to this project
- Discuss ability to schedule road closures as well and what limitations would be practical on closures

If you feel a meeting would be worthwhile to discuss this, please let us know and we'll set something up.

Thank you,
Rich

DOT&PF Standard Mod C643-24.1001

643-3.08 CONSTRUCTION SEQUENCING. The construction sequencing detailed in these provisions, the Special Provisions, and the Plans is suggested only. The Contractor may propose alternative construction sequencing.

Throughout the project, maintain the existing roadway, pedestrian walkway, or route, and bicycle route or pathway configuration (such as the number of lanes and their respective widths) except for restrictions to traffic allowed in the Special Provisions or on the Plans, and addressed through approved TCPs. A restriction to traffic is any roadway surface condition, work operation, or traffic control setup that reduces the number of lanes or impedes traffic. Obtain an approved TCP before restricting traffic.

Unless otherwise determined by the Engineer and on an approved Traffic Control Plan (TCP), do not restrict traffic during the times listed below:

1. **Monday through Friday:** 0530 hrs to 0800 hrs and 1630 hrs to 1900 hrs.
2. **Around any Holiday:**
 - a. If a holiday falls on Sunday, Monday, or Tuesday, the above stipulations apply from 1200 hrs on the Friday before the holiday to 0300 hrs. on the day after the holiday.
 - b. If a holiday falls on Wednesday, the above stipulations apply from 1200 hrs on the Tuesday before the holiday to 0300 hrs. on the Thursday after the holiday.
 - c. If a holiday falls on Thursday, Friday, or Saturday, the above stipulations apply from 1200 hrs on the day before the holiday to 0300 hrs. on the Monday after the holiday.
3. ~~**During the Alaska State Fair:** Friday from 1600 hrs. to Sunday 2300 hrs on all streets except Palmer-Wasilla Highway. Weekend traffic restrictions not allowed on Palmer-Wasilla Highway.~~

Lane restrictions, if allowed, conducted so that no more than a 10 minute accumulated stopped delay, 40 vehicles, or 1/4 mile (1320 feet) of traffic detained, whichever occurs first, before releasing the detained motorists. During paving operations, a 20 minute stopped delay, 80 vehicles, or 1/2 mile (2640 feet) of traffic detained, allowed for motorists, except school buses. If a queue of traffic develops at a stop, empty the entire queue to include the last car that entered the queue at the time the queue was released.

<either or above/below>

Lane restrictions, if allowed shall be conducted so that no more than a 5 minute accumulated stopped delay, 20 vehicles, or 1/8 mile (660 feet) of traffic is detained, whichever occurs first, before releasing the detained motorists. During paving operations, a 10 minute stopped delay, 40 vehicles, or 1/4 mile (1320 feet) of traffic detained, allowed for motorists, except school buses. If a queue of traffic develops at a stop, empty the entire queue to include the last car that entered the queue at the time the queue was released.

Do not delay the school busses through the construction zone; obtain the local school bus schedule and coordinate work efforts. Submit the plan, as a TCP, to the Engineer for approval before the implementation of the school bus coordination plan.

Kenai Spur Phase 2

643-3.08 CONSTRUCTION SEQUENCING. The construction sequencing detailed in these provisions, the Special Provisions, and the Plans is suggested only. The Contractor may propose alternative construction sequencing.

Throughout the project, maintain the existing roadway, pedestrian walkway, or route, and bicycle route or pathway configuration (such as the number of lanes and their respective widths) except for restrictions to traffic allowed in the Special Provisions or on the Plans, and addressed through approved TCPs. A restriction to traffic is any roadway surface condition, work operation, or traffic control setup that reduces the number of lanes or impedes traffic. Obtain an approved TCP before restricting traffic.

Unless otherwise determined by the Engineer and on an approved Traffic Control Plan (TCP), do not restrict traffic during the times listed below:

1. Monday through Friday: 0530 hrs to 0800 hrs and 1630 hrs to 1900 hrs.
2. Around any Holiday:
 - a. If a holiday falls on Sunday, Monday, or Tuesday, the above stipulations apply from 1200 hrs on the Friday before the holiday to 0300 hrs. on the day after the holiday.
 - b. If a holiday falls on Wednesday, the above stipulations apply from 1200 hrs on the Tuesday before the holiday to 0300 hrs. on the Thursday after the holiday.
 - c. If a holiday falls on Thursday, Friday, or Saturday, the above stipulations apply from 1200 hrs on the day before the holiday to 0300 hrs. on the Monday after the holiday.
3. During Kenai River Dip-Netting Season: July 10th to July 30th

Do not restrict pedestrian pathway during the annual Kenai River Marathon on the last Sunday of September, each year. Coordinate with City of Kenai Parks and Recreation Department for actual dates. Contact the City of Kenai Parks and Recreation Department office at 907-286-8265.

Lane restrictions, if allowed shall be conducted so that no more than a 5 minute accumulated stopped delay, 20 vehicles, or 1/8 mile (660 feet) of traffic is detained, whichever occurs first, before releasing the detained motorists. During paving operations, a 10 minute stopped delay, 40 vehicles, or 1/4 mile (1320 feet) of traffic detained, allowed for motorists, except school buses. If a queue of traffic develops at a stop, empty the entire queue to include the last car that entered the queue at the time the queue was released.

Do not delay the school busses through the construction zone; obtain the local school bus schedule and coordinate work efforts. Submit the plan, as a TCP, to the Engineer for approval before the implementation of the school bus coordination plan.

Sterling Hwy MP 45-60 (east end on alignment)

643-3.08 CONSTRUCTION SEQUENCING. The construction sequencing detailed in these provisions, the Special Provisions, and the Plans is suggested only. The Contractor may propose alternative construction sequencing.

Throughout the project, maintain the existing roadway, pedestrian walkway, or route, and bicycle route or pathway configuration (such as the number of lanes and their respective widths) except for restrictions to traffic allowed in the Special Provisions or on the Plans, and addressed through approved TCPs. A restriction to traffic is any roadway surface condition, work operation, or traffic control setup that reduces the number of lanes or impedes traffic. Obtain an approved TCP before restricting traffic.

Unless otherwise determined by the Engineer and on an approved Traffic Control Plan (TCP), do not restrict traffic during the times listed below:

4. May 1 to September 15:
 - a. Monday through Thursday: 0600 hrs to 2100 hrs.
 - b. Weekends: Friday 0600 hrs to Sunday 2200 hrs.
 - c. Flagger Safety Holds, seven (7) times per week, up to a maximum of 15 minutes per occurrence or as directed by the Engineer.
2. Around any Holiday:
 - a. If a holiday falls on Sunday, Monday, or Tuesday, the above stipulations apply from 1200 hrs on the Friday before the holiday to 0300 hrs. on the day after the holiday.
 - b. If a holiday falls on Wednesday, the above stipulations apply from 1200 hrs on the Tuesday before the holiday to 0300 hrs. on the Thursday after the holiday.
 - c. If a holiday falls on Thursday, Friday, or Saturday, the above stipulations apply from 1200 hrs on the day before the holiday to 0300 hrs. on the Monday after the holiday.

3. July 10 through July 31: No travel restrictions.
 - a. Flagger Safety Holds, two (2) times per week, up to a maximum of 15 minutes per occurrence or as directed by the Engineer.
4. 4. Road Closures: Except as restricted above, the Department will permit closures per section 643-1.03 Traffic Control Plan Closures and Major Traffic Sequencing (events). Work items include but are not limited to rock blasting, excavations, detour construction/removal and culvert removal/installation. Start and end times for the full road closures may be shifted one hour at the Engineer's discretion.

Lane restrictions, if allowed, conducted so that no more than a 10 minute accumulated stopped delay, 40 vehicles, or 1/4 mile (1320 feet) of traffic detained, whichever occurs first, before releasing the detained motorists. During paving operations, a 20 minute stopped delay, 80 vehicles, or 1/2 mile (2640 feet) of traffic detained, allowed for motorists, except school buses. If a queue of traffic develops at a stop, empty the entire queue to include the last car that entered the queue at the time the queue was released.

Do not delay the school busses through the construction zone; obtain the local school bus schedule and coordinate work efforts. Submit the plan, as a TCP, to the Engineer for approval before the implementation of the school bus coordination plan.

Vehicle and pedestrian access to all trails, KPB roadways, and other recreational resources shall be maintained at all times for the duration of the project, unless approved by the Engineer.

Coordinate closures of Forest Service access roads and trails with the Forest Service. Provide the Forest Service with dates and durations of closures at least two weeks before closures shall begin.

Special Construction signs, in accordance with Subsection 643-2.01, shall be used to advise the public of work in the vicinity of trails and planned closures of trails. Special Construction signs shall be placed at trailheads at least two weeks before construction begins and be maintained in serviceable condition for the duration of the project. Signs shall state dates and duration of work and dates and duration of trail closures.

Use Plastic Safety Fence, in accordance with Subsection 643-2.01, or other means approved by the Engineer to delineate trails through the work site and close the trails as necessitated. No equipment shall be staged in locations that will impede trail access.

Richard Pribyl, PE
Project Engineer

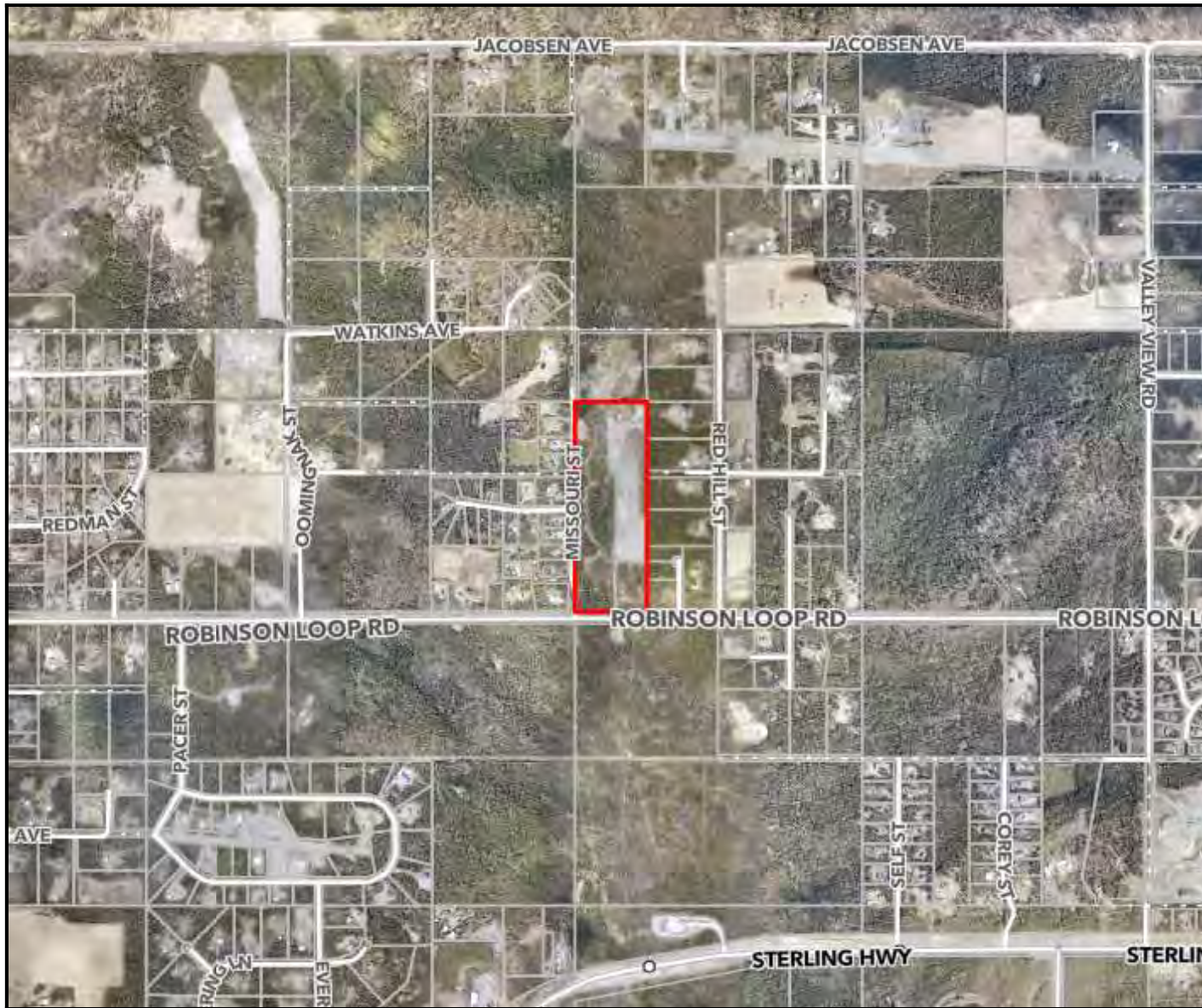
DOWL

(907) 562-2000 | office
(907) 865-1280 | direct
(907) 444-8588 | cell

dowl.com



MS2025-013-MOD, QAP Material Site



 **Project Area**

KPB Parcel(s):

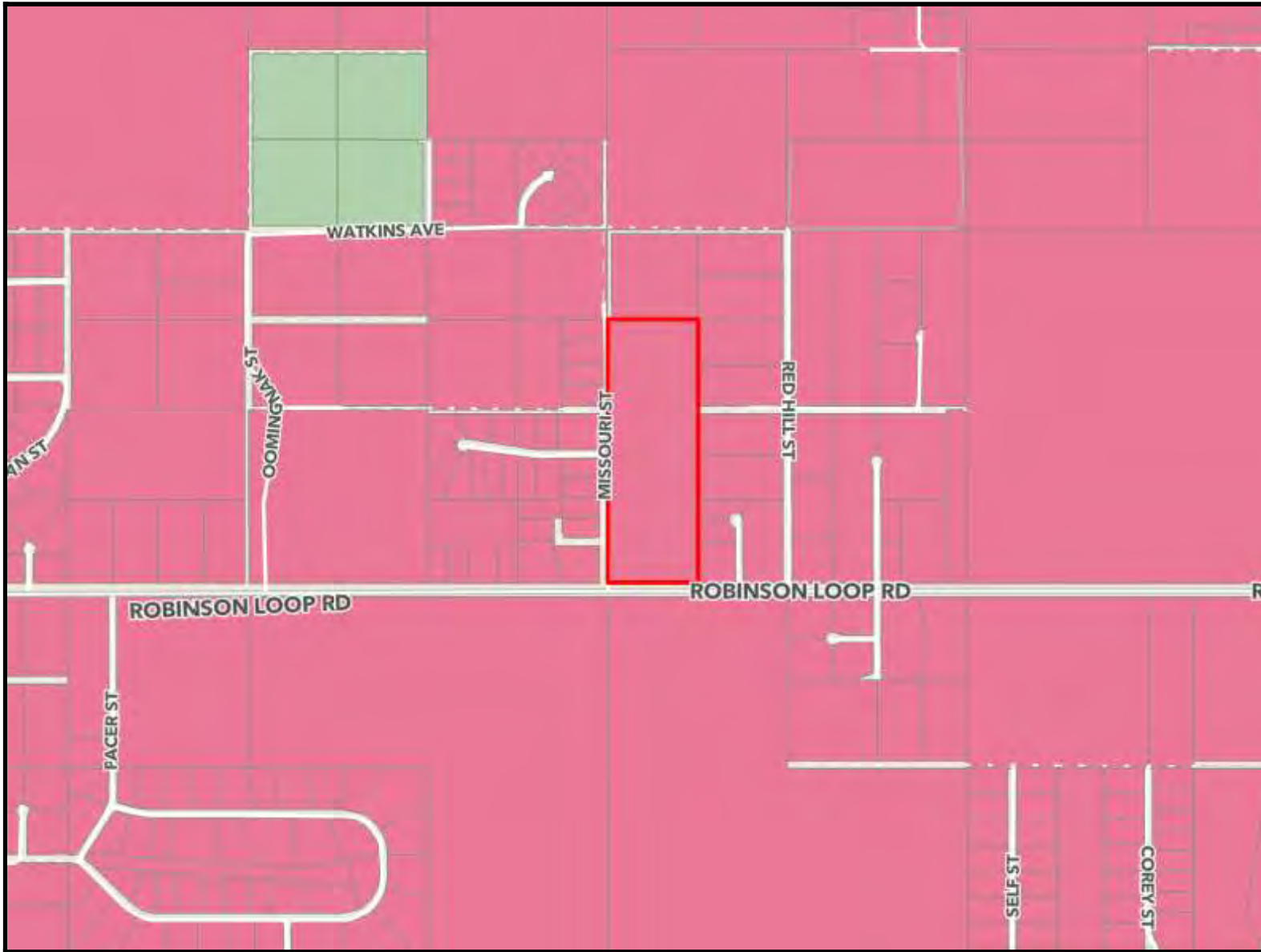
06304702

Vicinity: Sterling



The information depicted hereon is for a graphical representation only of best available sources. The Kenai Peninsula Borough assumes no responsibility for any errors on this map.





Project Area

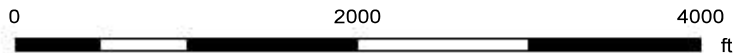
KPB Parcel(s):

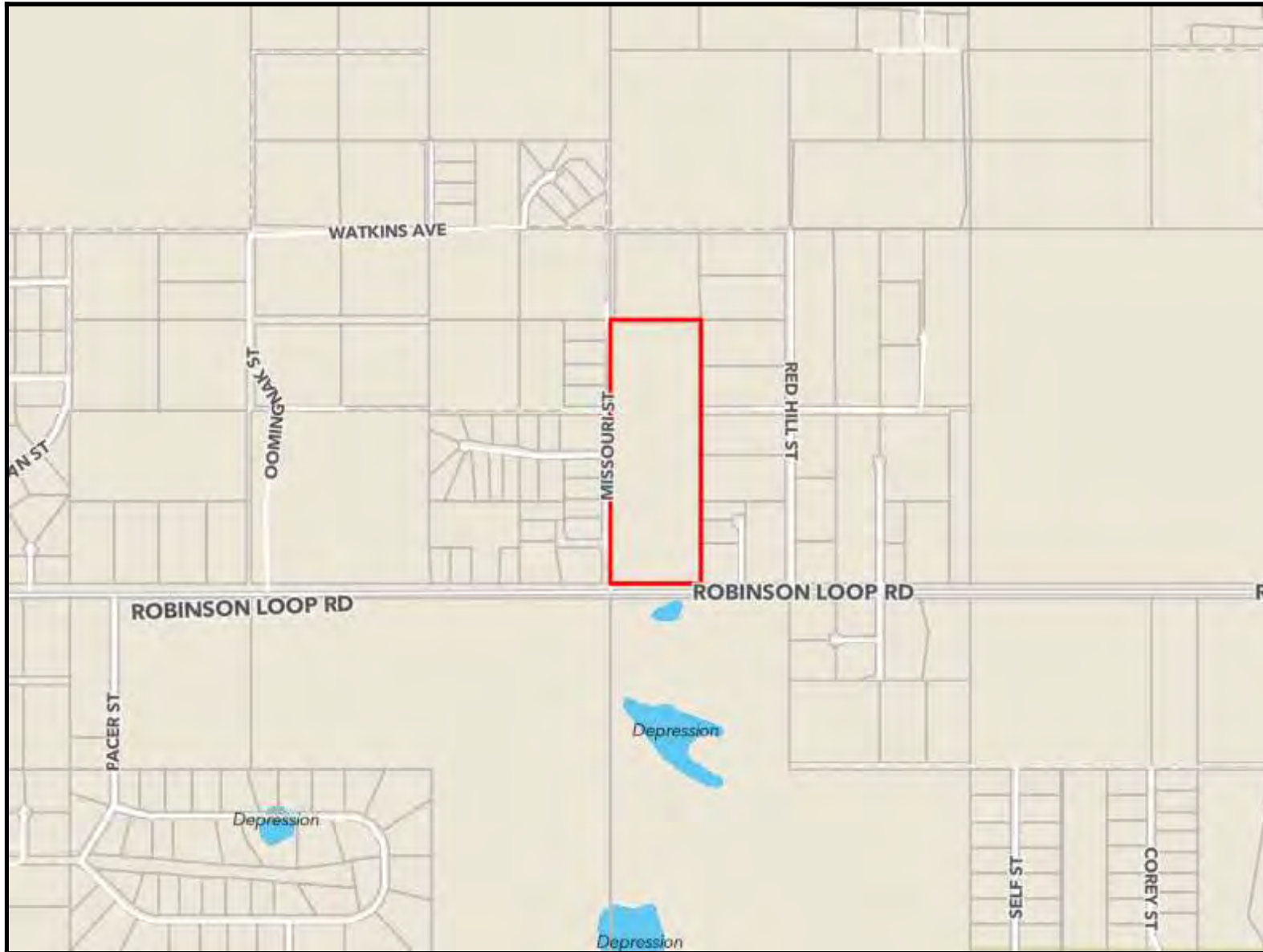
06304702

Parcel and PLSS

Parcel Ownership Type

- Borough
- Federal
- Native
- Native Allotment
- Municipal
- Private
- State





Project Area

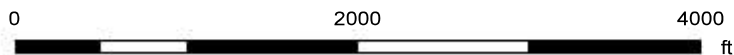
KPB Parcel(s):

06304702

Landcover Features

KWF Wetlands Assessment

- Disturb
- Depression
- Discharge Slope
- Drainageway
- Floating Island
- Headwater Fen
- Kettle
- Lake
- Lakebed
- Late Snow Plateau
- Riverine
- Tidal
- Wetland / Upland Complex

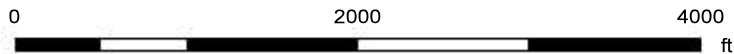




 Project Area

KPB Parcel(s):

06304702





Project Area

KPB Parcel(s):

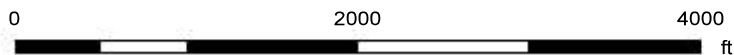
06304702

Regulatory

Material Sites

- Conditional Land Use Permit
- Counter Permit
- Prior Existing Use

Local Option Zones



**Material Site Conditional Land Use Permit
Staff Report**

PC Res No.	2026-29
Planning Commission Meeting:	Monday, June 8, 2026
Applicant	Colaska Inc DBA QAP
Mailing Address	240 W. 68th Ave Anchorage, AK 99518
Legal Description	T 5N R 9W SEC 3 Seward Meridian KN - RS W1/2 SW1/4 SW1/4 & SW1/4 NW1/4 SW1/4
Physical Address	36780 Robinson Loop Road
KPB Parcel Number	06304702

Introduction & Project Description

The applicant, Colaska Inc, doing business as QAP, has submitted an application to modify their existing Conditional Land Use Permit (CLUP). On December 8, 2025, the Planning Commission approved this CLUP with a Type I Endorsement for excavation over 5 acres. When applying for the original CLUP, the applicant had requested a project-based waiver to work at night, for which the Planning Commission did not find sufficient evidence to approve.

Modification Request

The KPB Planning Department received the application on April 8, 2026. The next available meeting would have been May 11, 2026, but the applicant was unavailable to attend that meeting. Because the next meeting on May 26, 2026, followed a holiday weekend, the public hearing was scheduled for June 8, 2026, to allow public participation and attendance by the applicant.

This modification is requesting a project-based waiver to the hours of operation that would allow QAP to work at night, outside the standard hours of 6:00 am to 9:00 pm. A denial of the modification application does not impact the validity of the original CLUP, but conditions within the original CLUP that impact the granting of the waiver may be modified.

Ingress & Egress

The existing site ingress and egress are located at the southern end of the parcel, and the material haul route will be directly to Robinson Loop Road.

Surrounding Area & Buffers

The subject property is bordered on the north and east sides by privately owned parcels. To the south is the 100-foot Right-of-Way of Robinson Loop Road, which is owned and operated by the Department of Transportation and Public Facilities (DOT&PF). To the west is the 66-foot Right-of-Way of Missouri Street, which is also a Section Line Easement (SLE). Missouri Street is owned and operated by the Kenai Peninsula Borough (KPB).

The site plan and application propose the following buffers:

- North: 10-foot earthen berm
- South: 50-foot vegetated buffer
- East: 10-foot earthen berm or a 50-foot vegetated buffer (see site plan for buffer placement)
- West: 10-foot earthen berm (to be placed outside the SLE)

Hours of Operation

The applicant is seeking a project-based waiver via KPB 21.29.050(A)(5)(a) to operate outside the prescribed hours of operation, which usually restricts material site operations between 6:00 am and 9:00 pm. To avoid peak summer traffic and to meet DOT&PF's safety requirements, DOT&PF is requiring that the applicant perform its hauling and disposal operations during nighttime hours for the duration of the Sterling Safety Corridors Improvements (SSCI) project. The applicant has provided a Cover Letter, Professional Services Agreement, SSCI Specifications for Traffic Maintenance, and Correspondence from DOT&PF regarding the nighttime operation requirements imposed on the applicant.

Test Holes & Identified Waters

The site plan, completed by McLane Consulting Inc., states that DOWL Engineering excavated 16 test holes in June of 2025, and groundwater was found at one test hole in the northeast corner of the property. The application states that the proposed depth of excavation will be between 9 and 20 feet below current grade, and will maintain a two-foot vertical separation above the water table. The operator will also install and maintain three (3) monitoring wells, with one (1) well installed per 10 acres of area excavated. There are no wetlands or surface waters within or adjacent to the property boundaries, and any onsite runoff will be directed and contained within the material site. According to the site plan, there are no water wells within 100 feet of the subject property.

Reclamation

The material site will be reclaimed by using unsuitable materials to backfill the exhausted portions of the excavation site, beginning in the northeastern area, proceeding southerly. All slopes will be graded and contoured, and covered with at least 2 inches of topsoil to allow for re-establishment of natural vegetation. The floor of the material site will remain a graded gravel pad. The applicant has provided proof of the site's reclamation bond for \$18,225. At the completion of the SSCI project, the site will be temporarily stabilized and partially reclaimed until further use.

The applicant estimates a life span of 15 years for the site and an annual extraction quantity of approximately 100,000 cubic yards of material.

Public Notice

Public notice was mailed on or before May 20, 2026, to the 76 landowners within 1000 feet of the subject parcel, and was posted in accordance with KPB 21.25.060. There appear to be 30 Principal Structures within the 1,000-foot special impact zone.

Staff Recommendation

After a review of the application and submitted materials, it appears that the four standards contained in KPB 21.29.040 will be met by imposition of the relevant conditions in KPB Chapter 21.29, and staff recommends approval subject to those conditions. Staff has included proposed findings of fact in the draft resolution for the Planning Commission's consideration.

Whether the Planning Commission decides to approve or deny the application, staff recommends that the Planning Commission include findings of fact based upon the record to support its decision.

Attachments

1. Application
2. Maps
3. Staff Report
4. Approved Resolution 2025-33
5. Draft Resolution 2026-29
6. Public Hearing Notice
7. Notification List
8. Public Comment

NOTE: Any party of record, as defined by KPB 21.20.210, with standing to appeal, as set forth in KPB 21.20.225, may file an appeal of a decision of the Planning Commission in accordance with the requirements of the Kenai Peninsula Borough Code of Ordinances, Chapter 21.20.250. An appeal must be filed with the Borough Clerk within 15 days of the date of the notice of the decision, using the proper forms, and be accompanied by the filing and records preparation fee.

END OF STAFF REPORT

**KENAI PENINSULA BOROUGH PLANNING COMMISSION
RESOLUTION 2025-33
KENAI RECORDING DISTRICT**

A resolution granting approval of a conditional land use permit to operate a sand, gravel, or material site under a Type I Endorsement for the parcel described as T 5N R 9W SEC 3 SEWARD MERIDIAN KN - RS W1/2 SW1/4 SW1/4 & SW1/4 NW1/4 SW1/4, Kenai Recording District, Third Judicial District, State of Alaska.

WHEREAS, KPB 21.25 allows for land in the rural district to be used as a sand, gravel, or material site once a permit has been obtained from the Kenai Peninsula Borough; and

WHEREAS, KPB 21.29 provides that a conditional land use permit (CLUP) is required for material extraction which includes a Type I Endorsement– for material extraction over 5 acres; and

WHEREAS, on October 15, 2025, QAP submitted to the Borough Planning Department a CLUP application on KPB Parcel 06304702, which is located within the rural district; and

WHEREAS, public notice of the application was mailed on November 19, 2025, to the 76 landowners or leaseholders within 1000 feet of the subject parcel pursuant to KPB 21.25.060; and

WHEREAS, public notice of the project was posted in accordance with KPB 21.25.060; and

WHEREAS, a public hearing was held at the Monday, December 8, 2025, meeting of the Kenai Peninsula Borough Planning Commission;

NOW, THEREFORE, BE IT RESOLVED BY THE PLANNING COMMISSION OF THE KENAI PENINSULA BOROUGH:

Section 1. That the land use and operations are described and shall be conducted on KPB Parcel Number(s) 06304702, T 5N R 9W SEC 3 SEWARD MERIDIAN KN - RS W1/2 SW1/4 SW1/4 & SW1/4 NW1/4 SW1/4. The total area to be disturbed under this activity is approximately 24.3 acres.

Section 2. Findings of Fact:

1. KPB 21.25 allows for land in the rural district to be used as a sand, gravel or material site once a CLUP has been obtained from the Kenai Peninsula Borough.
2. KPB 21.29 governs material site activity within the rural district of the Kenai Peninsula Borough.
3. KPB 21.29 provides that a CLUP is required for material extraction that disturbs more than 5 cumulative acres, processes material, or extracts below the water table.
4. KPB 21.29.005 states that the purpose of KPB 21.29 is to provide a land use permitting process to regulate the operation, scope, and duration of earth materials extraction and processing within the borough while promoting the public health, safety, and general welfare of the KPB, including the health of aquatic systems that support salmon. It is the further purpose of KPB 21.29 to promote compatible, orderly development.
5. A public hearing of the Planning Commission was held on Monday, December 8, 2025, and notice of the meeting was published, posted, and mailed in accordance with KPB 21.25.060, KPB 21.11, and KPB 1.08.180(B).

6. The 2019 KPB Comprehensive Plan outlined the need to update KPB 21.29 to address reoccurring land use conflicts for gravel extraction. A rewrite of KPB 21.29 was adopted by the KPB Assembly in October 2023.
7. Goal 2 of the 2019 KPB Comprehensive Plan sets out the objective to proactively manage growth to provide economic development opportunities on the KPB while preserving what residents and visitors value about the area's natural features. It further sets out objectives that KPB should establish policies that better guide land use to minimize land use conflicts, maintain property values, protect natural systems and support individual land use freedoms.
8. The proposed cumulative disturbed area within the parcel is approximately 24.3 acres.
9. The permittee has provided a reclamation plan that is consistent with KPB 21.29.
10. The application indicates that groundwater is 22 feet below existing grade, and the lowest depth of excavation is 20 feet below the existing grade.
11. The site plan indicates that there are 11 wells located within 300 feet of the proposed excavation area, and no wells within 100 feet of the proposed excavation area.
12. Additional street-level visual screening, noise mitigation, and/or lighting restrictions are necessary and appropriate for the surrounding area. The permittee may utilize the existing forested buffer on a portion of the eastern parcel boundary to provide additional mitigation. The permittee will fill previously-excavated buffer areas to match the unexcavated elevation, and then will construct a 10-foot-tall earthen berm to provide adequate buffers to the neighboring properties.
13. The permittee will be installing a 10-foot earthen berm along the north and west parcel boundaries. Along the east boundary, a combination of a minimum 10-foot earthen berm, or where enough vegetation exists to provide street-level dust and noise screening, a minimum 50-foot vegetated buffer will be utilized. On the southern boundary, a minimum 50-foot vegetated buffer will be used. The permittee must construct the base of the berm at the site's pre-existing elevation prior to its excavation as a PEU material site.
14. Ingress and egress to the site will be directly from Robinson Loop Road.

Section 3. Permit Conditions

Requirements Prior to Excavation

Prior to beginning excavation activities, the following conditions must be implemented and proof provided to the Planning Department:

1. The permittee must install and maintain one observation well at least two (2) feet below the lowest level of excavation, per 10 acres of excavated area. Elevations will be established for: top of well casing, ground elevation, and groundwater in the well, if any.
2. The permittee will have the area of excavation, buffers, and any easements or rights-of-way abutting the proposed CLUP area staked at sequentially visible intervals. Field verification and staking will require the services of a professional land surveyor. Stakes must be in place prior to issuance of the permit.
3. Within 90 days of the issuance of the Notice of Decision and prior to excavation, the permittee must provide proof of bonding related to the reclamation plan that was submitted with the application. Failure to do so will render this CLUP invalid. The bond must be maintained for the life of the permit.
4. The permittee must obtain an Alaska Department of Natural Resources (ADNR) temporary use authorization if the permittee intends for water to leave the site.
5. The permittee must obtain a mining permit as required by ADNR if extraction activities are to take place on state land.

6. The permittee must submit a notice of intent for a construction general permit or multi-sector general permit and storm water pollution prevention plan, and other associated permits or plans required by the Alaska Department of Environmental Conservation pursuant to the Alaska Pollutant Discharge Elimination System requirements.
7. The permittee must obtain a United States Army Corps of Engineers (USACE) permit pursuant to Section 404 of the Clean Water Act, 33 U.S.C. 1344, if material extraction activity requires USACE approval.
8. The permittee must submit an application or obtain a permit from any other applicable state or federal agency with regulatory authority of mining activities or earth materials extraction.

General Conditions

9. The permittee must reclaim the site as described in the reclamation plan for this parcel.
10. The permittee must conduct all activity in compliance with state or federal regulations governing the items listed in KPB 21.29.045(B)(1-3). Complaints received by the borough of violations of requirements within this section will be forwarded to the appropriate agency for enforcement.
11. The permittee must operate in accordance with the application and site plan as approved by the Planning Commission. If the permittee revises or intends to revise operations so that they are no longer consistent with the original application, a CLUP modification is required in accordance with KPB 21.29.070.
12. This CLUP is subject to annual review by the Planning Department to ensure compliance with the conditions of the permit. In addition to the penalties provided by KPB 21.25.090, the CLUP may be revoked pursuant to KPB 21.50 if the permittee fails to comply with the provisions of this chapter or the conditions of the permit.
13. Once effective, this CLUP is valid for five years. A renewal application must be submitted at least 90 days prior to the expiration of the CLUP.
14. At the time of CLUP renewal, every 5 years, the permittee must have all missing boundary stakes replaced before the renewal certificate can be issued. Field staking will require the services of a professional land surveyor.
15. Failure to comply with any of the conditions is a violation of the CLUP and is subject to enforcement pursuant to KPB Chapter 21.50.
16. This CLUP is not transferable unless a written transfer request is submitted to the Planning Department, an inspection is performed, and approval is issued. Note that CLUP transfers cannot be approved if the permittee is in violation of its CLUP conditions or KPB code.

Buffer Zone

17. The permittee must maintain the buffer locations between the area of excavation and the parcel boundaries as shown in the noise buffer plan. The permittee will maintain a minimum 10-foot earthen berm along the north and west parcel boundaries. Along the east boundary, a combination of a minimum 10-foot earthen berm, or where enough vegetation exists to provide street-level dust and noise screening, a minimum 50-foot vegetated buffer will be utilized. On the southern boundary, a minimum 50-foot vegetated buffer will be used.
18. The permittee must construct the base of the berm at the site's pre-existing elevation prior to its excavation as a PEU material site.
19. The permittee must not allow buffers to alter natural drainage features.
20. The permittee must not allow a buffer to overlap an easement.

Water Source Separation

21. The permittee must not extract material below or within two feet of the seasonal high-water table.
22. The permittee must not conduct off-site excavation dewatering.
23. The permittee must not extract material within 100 linear feet of any water source existing prior to original CLUP issuance, as defined in KPB 21.29.130.

Dust Control

24. The permittee will provide dust suppression on haul roads within the boundaries of the material site by application of water or calcium chloride.

Hours of Operation

25. Material extraction activities, including equipment operation and consolidated material drilling or fracturing, may only occur between the hours of 6:00 a.m. and 9:00 p.m. Alaska Standard Time (AKST).

Groundwater Elevation

26. Prior to excavation, the permittee will install and maintain an observation well at least two (2) feet below the lowest level of excavation. Elevations will be established for: top of well casing, ground elevation, and groundwater in the well, if any.

Setback

27. Material site excavation areas must be 250 feet from the property boundaries of any existing public school ground, private school ground, college campus, licensed childcare facility, multi-purpose senior center, assisted living home, and licensed health care facility.

Permit Boundaries

28. The permittee will have the area of excavation, buffers and any easements or rights-of-way abutting the proposed permit area staked at sequentially visible intervals. Field verification and staking will require the services of a professional land surveyor. Stakes must be in place prior to issuance of the permit.

Processing

29. The permittee must not conduct material processing, screening, or crushing activities unless the permittee obtains a modification to this CLUP and is issued a Type II Endorsement and the conditions of KPB 21.29.055 are imposed on the CLUP.

Fuel Storage

30. The permittee must ensure that fuel storage containers larger than 50 gallons will be contained in impermeable berms and basins capable of retaining 110 percent of storage capacity to minimize the potential for uncontained spills or leaks. Fuel storage containers 50 gallons or smaller will not be placed directly on the ground, but will be stored on a stable impermeable surface. Double-walled fuel storage tanks are allowed for secondary containment.

Ingress and Egress

31. The ingress and egress to the material site will be directly from Robinson Loop Road.

Surface and Groundwater Protection

32. Surface and groundwater protection measures are not required for this site as there are no wetlands or surface waters within, or adjacent to, the property boundaries.
33. The permittee must not excavate in a way that causes off-site dewatering.

Street-Level Screening

34. The permittee will be installing a 10-foot earthen berm along the north and west parcel boundaries. Along the east boundary, a combination of a minimum 10-foot earthen berm, or where enough vegetation exists to provide street-level dust and noise screening, a minimum 50-foot vegetated buffer will be utilized. On the southern boundary, a minimum 50-foot vegetated buffer will be used. The permittee must construct the base of the berm at the site's pre-existing elevation prior to its excavation as a PEU material site.

Public Campgrounds

35. There are no public campgrounds within 1,000 feet of the site operations, and therefore no added conditions apply.

Added Conditions

36. The permittee must install multi-frequency (white noise) back-up alarms on all equipment and vehicles that have existing state or federal back-up alarm requirements.
37. At the time of CLUP renewal, 5 years after approval, a public hearing will be required according to KPB 21.29.070(C), in which the Planning Commission will hear the renewal application.

Section 4. That based on the above findings, the Planning Commission concludes as a matter of law that the application has met all the requirements of KPB 21.25 and KPB 21.29, and through imposition of the conditions under KPB 21.29.050, the Planning Commission concludes as a matter of law that the application meets the four standards found in KPB 21.29.040:

CONCLUSIONS OF LAW

1. That the use is not inconsistent with the applicable comprehensive plan. Findings 4, 6-7, and Conditions 4-8, 10-12, 14-15, and 35 meet this standard.
2. That the use will not be harmful to the public's health, safety, and general welfare, or the health of anadromous waterbodies. Findings 4, 10-13, and Conditions 1-2, 4, 6-7, 10-19, 21-34, and 36 meet this standard.
3. That sufficient setbacks, buffer zones, and other safeguards, including measures to mitigate blast overpressure impacts and impacts to groundwater flow paths, are being provided consistent with this chapter. Findings 4, 10-13, 16, and Conditions 1-2, 4, 11-19, 21-34 meet this standard.
4. That the use provides for a reclamation plan consistent with KPB 21.29. Findings 9 and Conditions 3, 9, 11-13, and 15 meet this standard.

Section 5. Therefore, permittee, QAP, is granted a conditional land use permit to operate a sand, gravel, or material site under a Type I Endorsement for material extraction over 5 acres and must reclaim the site to a stable condition upon completion of the project. The Planning Commission authorizes the issuance of conditional land use permit pursuant to this resolution.

ADOPTED BY THE PLANNING COMMISSION OF THE KENAI PENINSULA BOROUGH ON THIS
8TH DAY OF DECEMBER, 2025.



Jeremy Brantley, Chairperson
Planning Commission

ATTEST:


Ann Shirnberg
Administrative Assistant

**KENAI PENINSULA BOROUGH PLANNING COMMISSION
RESOLUTION 2026-29
KENAI RECORDING DISTRICT**

A resolution granting approval of a modification to a Conditional Land Use Permit to operate a sand, gravel, or material site under a Type I Endorsement for the parcel described as T 5N R 9W SEC 3 SEWARD MERIDIAN KN - RS W1/2 SW1/4 SW1/4 & SW1/4 NW1/4 SW1/4, Kenai Recording District, Third Judicial District, State of Alaska

- WHEREAS,** KPB 21.25 allows for land in the rural district to be used as a sand, gravel, or material site once a permit has been obtained from the Kenai Peninsula Borough (KPB); and
- WHEREAS,** KPB 21.29 provides that a Conditional Land Use Permit (CLUP) is required for material extraction, which includes a Type I Endorsement – for material extraction over 5 acres; and
- WHEREAS,** KPB 21.29.070 allows operators to request modifications to their permit conditions based on changes in operations; and
- WHEREAS,** on December 8, 2025, the KPB Planning Commission partially approved Resolution 2025-33, granting a CLUP for material extraction with a Type I Endorsement, and denied the applicant’s request for a seasonal, Project-Based Waiver to work at night; and
- WHEREAS,** on April 8, 2026, the KPB Planning Department received an application from QAP requesting a modified CLUP and approval of a seasonal, Project-Based Waiver to work at night, for KPB Parcel ID 06304702, which is located within the rural district; and
- WHEREAS,** public notice of the application was mailed on or before May 20, 2026, to the 76 landowners or leaseholders within 1000 feet of the subject parcel pursuant to KPB 21.25.060; and
- WHEREAS,** public notice of the project was posted in accordance with KPB 21.25.060; and
- WHEREAS,** a public hearing was held at the Monday, June 8, 2026, meeting of the Kenai Peninsula Borough Planning Commission;

NOW, THEREFORE, BE IT RESOLVED BY THE PLANNING COMMISSION OF THE KENAI PENINSULA BOROUGH:

- Section 1. That the land use and operations are described and shall be conducted on KPB Parcel Number(s) 06304702, T 5N R 9W SEC 3 SEWARD MERIDIAN KN - RS W1/2 SW1/4 SW1/4 & SW1/4 NW1/4 SW1/4. The total area to be disturbed under this activity is approximately 24.3 acres.**

Section 2. Findings of Fact:

1. KPB 21.25 allows for land in the rural district to be used as a sand, gravel, or material site once a CLUP has been obtained from the Kenai Peninsula Borough.
2. KPB 21.29 governs material site activity within the rural district of the Kenai Peninsula Borough.
3. KPB 21.29 provides that a CLUP is required for material extraction that disturbs more than 5 cumulative acres, processes material, extracts below the water table, or extracts materials from a consolidated source.
4. KPB 21.29.070 allows operators to request modifications to their permit conditions based on changes in operations.
5. KPB 21.29.005 states that the purpose of KPB 21.29 is to provide a land use permitting process to regulate the operation, scope, and duration of earth materials extraction and processing within the borough while promoting the public health, safety, and general welfare of the KPB, including the health of aquatic systems that support salmon. It is the further purpose of KPB 21.29 to promote compatible, orderly development.
6. KPB 21.29.050(A)(5)(a) states that an applicant may request a seasonal, project-based waiver of the hours of operation.
7. A public hearing of the Planning Commission was held on Monday, June 08, 2026, and notice of the meeting was published, posted, and mailed in accordance with KPB 21.25.060, KPB 21.11, and KPB 1.08.180(B).
8. The 2019 KPB Comprehensive Plan outlined the need to update KPB 21.29 to address reoccurring land use conflicts for gravel extraction. A rewrite of KPB 21.29 was adopted by the KPB Assembly in October 2023.
9. Goal 2 of the 2019 KPB Comprehensive Plan sets out the objective to proactively manage growth to provide economic development opportunities on the KPB while preserving what residents and visitors value about the area's natural features. It further sets out objectives that KPB should establish policies that better guide land use to minimize land use conflicts, maintain property values, protect natural systems, and support individual land use freedoms.
10. The proposed cumulative disturbed area within the parcel is approximately 24.3 acres.
11. The permittee has provided a reclamation plan that is consistent with KPB 21.29.
12. The application indicates that groundwater is 22 feet below the existing grade, and the lowest depth of excavation is 20 feet below the existing grade.
13. The site plan indicates that there are 11 wells located within 300 feet of the proposed excavation area, and no wells within 100 feet of the proposed excavation area.
14. Additional street-level visual screening, noise mitigation, and/or lighting restrictions are necessary and appropriate for the surrounding area. The permittee may utilize the existing forested buffer on a portion of the eastern parcel boundary to provide additional mitigation. The permittee will fill previously-excavated buffer areas to match the unexcavated elevation, and then will construct a 10-foot-tall earthen berm to provide adequate buffers to the neighboring properties.
15. The permittee will be installing a 10-foot earthen berm along the north and west parcel boundaries. Along the east boundary, a combination of a minimum 10-foot earthen berm, or where enough vegetation exists to provide street-level dust and noise screening, a minimum 50-

foot vegetated buffer will be utilized. On the southern boundary, a minimum 50-foot vegetated buffer will be used. The permittee must construct the base of the berm at the site's pre-existing elevation prior to its excavation as a PEU material site.

16. Ingress and egress to the site will be directly from Robinson Loop Road.

Section 3. Permit Conditions

Requirements Prior to Excavation

Prior to beginning excavation activities, the following conditions must be implemented and proof provided to the Planning Department:

1. The permittee must install and maintain one observation well at least two (2) feet below the lowest level of excavation, per 10 acres of excavated area. Elevations will be established for: top of well casing, ground elevation, and groundwater in the well, if any.
2. The permittee will have the area of excavation, buffers, and any easements or rights-of-way abutting the proposed CLUP area staked at sequentially visible intervals. Field verification and staking will require the services of a professional land surveyor. Stakes must be in place prior to issuance of the permit.
3. The permittee has provided proof of bonding related to the reclamation plan with the submittal of the application. The bond must be maintained for the life of the permit.
4. The permittee must obtain an Alaska Department of Natural Resources (ADNR) temporary use authorization if the permittee intends for water to leave the site.
5. The permittee must obtain a mining permit as required by ADNR if extraction activities are to take place on state land.
6. The permittee must submit a notice of intent for a construction general permit or multi-sector general permit and storm water pollution prevention plan, and other associated permits or plans required by the Alaska Department of Environmental Conservation pursuant to the Alaska Pollutant Discharge Elimination System requirements.
7. The permittee must obtain a United States Army Corps of Engineers (USACE) permit pursuant to Section 404 of the Clean Water Act, 33 U.S.C. 1344, if material extraction activity requires USACE approval.
8. The permittee must submit an application or obtain a permit from any other applicable state or federal agency with regulatory authority over mining activities or earth materials extraction.

General Conditions

9. The permittee must reclaim the site as described in the reclamation plan for this parcel.
10. The permittee must conduct all activity in compliance with state or federal regulations governing the items listed in KPB 21.29.045(B)(1-3). Complaints received by the borough of violations of requirements within this section will be forwarded to the appropriate agency for enforcement.
11. The permittee must operate in accordance with the application and site plan as approved by the Planning Commission. If the permittee revises or intends to revise operations so that they are no

longer consistent with the original application, a CLUP modification is required in accordance with KPB 21.29.070.

12. This CLUP is subject to annual review by the Planning Department to ensure compliance with the conditions of the permit. In addition to the penalties provided by KPB 21.25.090, the CLUP may be revoked pursuant to KPB 21.50 if the permittee fails to comply with the provisions of this chapter or the conditions of the permit.
13. Once effective, this CLUP is valid for five years. A renewal application must be submitted at least 90 days prior to the expiration of the CLUP.
14. At the time of CLUP renewal, every 5 years, the permittee must have all missing boundary stakes replaced before the renewal certificate can be issued. Field staking will require the services of a professional land surveyor.
15. Failure to comply with any of the conditions is a violation of the CLUP and is subject to enforcement pursuant to KPB Chapter 21.50.
16. This CLUP is not transferable unless a written transfer request is submitted to the Planning Department, an inspection is performed, and approval is issued. Note that CLUP transfers cannot be approved if the permittee is in violation of its CLUP conditions or KPB code.

Buffer Zone

17. The permittee must maintain the buffer locations between the area of excavation and the parcel boundaries as shown in the site plan. The permittee will maintain a minimum 10-foot earthen berm along the north and west parcel boundaries. Along the east boundary, a combination of a minimum 10-foot earthen berm, or where enough vegetation exists to provide street-level dust and noise screening, a minimum 50-foot vegetated buffer will be utilized. On the southern boundary, a minimum 50-foot vegetated buffer will be used.
18. The permittee must construct the base of the berm at the site's pre-existing elevation prior to its excavation as a PEU material site.
19. The permittee must not allow buffers to alter natural drainage features.
20. The permittee must not allow a buffer to overlap an easement.

Water Source Separation

21. The permittee must not extract material below or within two feet of the seasonal high-water table.
22. The permittee must not conduct off-site excavation dewatering.
23. The permittee must not extract material within 100 linear feet of any water source existing prior to original CLUP issuance, as defined in KPB 21.29.130.

Dust Control

24. The permittee will provide dust suppression on haul roads within the boundaries of the material site by application of water or calcium chloride.

Hours of Operation

25. A seasonal Project-Based Waiver is granted to conduct material extraction activities, including equipment operation, outside the hours of 6:00 a.m. and 9:00 p.m. The Planning Commission

finds this waiver is necessary to the Sterling Safety Corridor Improvements project because DOT&PF will be implementing traffic safety restrictions that will require construction activities to occur at night. The Planning Commission finds that the waiver is not harmful to the public health, safety, and general welfare of borough residents because:

- a. The permittee will install a combination of earthen berms and utilize existing forested areas as buffers to the neighboring properties.
- b. The site's ingress/egress is directly from Robinson Loop Road, reducing the adverse impacts of routing material site traffic through a neighborhood.
- c. The permittee will not be processing or conditioning material at this site in order to reduce impacts to the general welfare of neighboring residents.
- d. The applicant has provided a Cover Letter, Professional Services Agreement, Sterling Safety Corridor Improvements Specifications for Traffic Maintenance, and Correspondence from DOT&PF regarding the nighttime operation requirements imposed on the applicant.
- e. _____

Groundwater Elevation

26. Prior to excavation, the permittee will install and maintain an observation well at least two (2) feet below the lowest level of excavation. Elevations will be established for: top of well casing, ground elevation, and groundwater in the well, if any.

Setback

27. Material site excavation areas must be 250 feet from the property boundaries of any existing public school ground, private school ground, college campus, licensed childcare facility, multi-purpose senior center, assisted living home, and licensed health care facility.

Permit Boundaries

28. The permittee will have the area of excavation, buffers, and any easements or rights-of-way abutting the proposed permit area staked at sequentially visible intervals. Field verification and staking will require the services of a professional land surveyor. Stakes must be in place prior to issuance of the permit.

Processing

29. The permittee must not conduct material processing, screening, or crushing activities unless the permittee obtains a modification to this CLUP and is issued a Type II Endorsement, and the conditions of KP.B 21.29.055 are imposed on the CLUP.

Fuel Storage

30. The permittee must ensure that fuel storage containers larger than 50 gallons will be contained in impermeable berms and basins capable of retaining 110 percent of storage capacity to minimize the potential for uncontained spills or leaks. Fuel storage containers 50 gallons or smaller will not

be placed directly on the ground, but will be stored on a stable impermeable surface. Double-walled fuel storage tanks are allowed for secondary containment.

Ingress and Egress

31. The ingress and egress to the material site will be directly from Robinson Loop Road.

Surface and Groundwater Protection

32. Surface and groundwater protection measures are not required for this site as there are no wetlands or surface waters within, or adjacent to, the property boundaries.

33. The permittee must not excavate in a way that causes off-site dewatering.

Street-Level Screening

34. The permittee will be installing a 10-foot earthen berm along the north and west parcel boundaries. Along the east boundary, a combination of a minimum 10-foot earthen berm, or where enough vegetation exists to provide street-level dust and noise screening, a minimum 50-foot vegetated buffer will be utilized. On the southern boundary, a minimum 50-foot vegetated buffer will be used. The permittee must construct the base of the berm at the site's pre-existing elevation prior to its excavation as a PEU material site.

Public Campgrounds

35. There are no public campgrounds within 1,000 feet of the site operations, and therefore, no added conditions apply.

Added Conditions

36. The permittee must install multi-frequency (white noise) back-up alarms on all equipment and vehicles that have existing state or federal back-up alarm requirements.

37. At the time of CLUP renewal, 5 years after approval, a public hearing will be required according to KPB 21.29.070(C), in which the Planning Commission will hear the renewal application.

Section 4. Based on the above findings, the Planning Commission concludes as a matter of law that the application has met all the requirements of KPB 21.25 and KPB 21.29, and through imposition of the conditions under KPB 21.29.050, the Planning Commission concludes as a matter of law that the application meets the four standards found in KPB 21.29.040:

CONCLUSIONS OF LAW

1. That the use is not inconsistent with the applicable comprehensive plan. Findings 5, 8-9, and Conditions 4-8, 10-12, 14-16, and 20 meet this standard.
2. That the use will not be harmful to the public's health, safety, and general welfare, or the health of anadromous waterbodies. Findings 5, 12-16, and Conditions 1-2, 4, 6-7, 10-19, and 21-36 meet this standard.
3. That sufficient setbacks, buffer zones, and other safeguards, including measures to mitigate blast

overpressure impacts and impacts to groundwater flow paths, are being provided consistent with this chapter. Findings 5, 12-16, and Conditions 1-2, 4, 11-15, 17-19, and 21-36 meet this standard.

4. That the use provides for a reclamation plan consistent with KPB 21.29. Findings 11 and Conditions 3, 9, 11-13, and 15 meet this standard.

Section 5. Therefore, permittee, QAP, is granted a modification of the conditional land use permit to operate a sand, gravel, or material site under a Type I Endorsement for material extraction over 5 acres and must reclaim the site to a stable condition upon completion of the project. The Planning Commission authorizes the issuance of a conditional land use permit pursuant to this resolution.

ADOPTED BY THE PLANNING COMMISSION OF THE KENAI PENINSULA BOROUGH ON THIS _____ DAY OF _____, 2026.

Jeremy Brantley, Chairperson
Planning Commission

ATTEST:

Ann Shirnberg
Administrative Assistant



**KENAI PENINSULA BOROUGH PLANNING COMMISSION
NOTICE OF PUBLIC HEARING**

«ATTENTION»
«OWNER»
«MAILING_ADDRESS»
«MAILING_CITY», «MAILING_STATE» «MAILING_ZIPCODE»

May 20, 2026

Public notice is hereby given that a Conditional Land Use Permit (CLUP) Modification application has been received to modify a permitted material site (gravel pit) on a property located in the Sterling area. These applications are reviewed by the Kenai Peninsula Borough Planning Commission in accordance with KPB 21.25 and KPB 21.29. You are receiving this notice because you are a landowner within 1,000 feet of the subject property, and are invited to provide comment at the public hearing below.

Applicant: COLASKA INC DBA QAP
Landowner: COLASKA INC
Parcel Number(s): 06304702
Legal Description: T 5N R 9W SEC 3 SEWARD MERIDIAN KN - RS W1/2 SW1/4 SW1/4 & SW1/4 NW1/4 SW1/4
Address: 36780 ROBINSON LOOP RD

Public Hearing:
Date and Time: Monday, June 8, 2026, at 7:30 p.m.
Location: Kenai Peninsula Borough
Betty Glick Assembly Chambers
144 N. Binkley, Soldotna, AK 99669
Zoom Meeting ID: 907 714 2200
Zoom Link: <https://us06web.zoom.us/j/9077142200>
Telephonic: 1-888-788-0099 or 1-877-853-5247

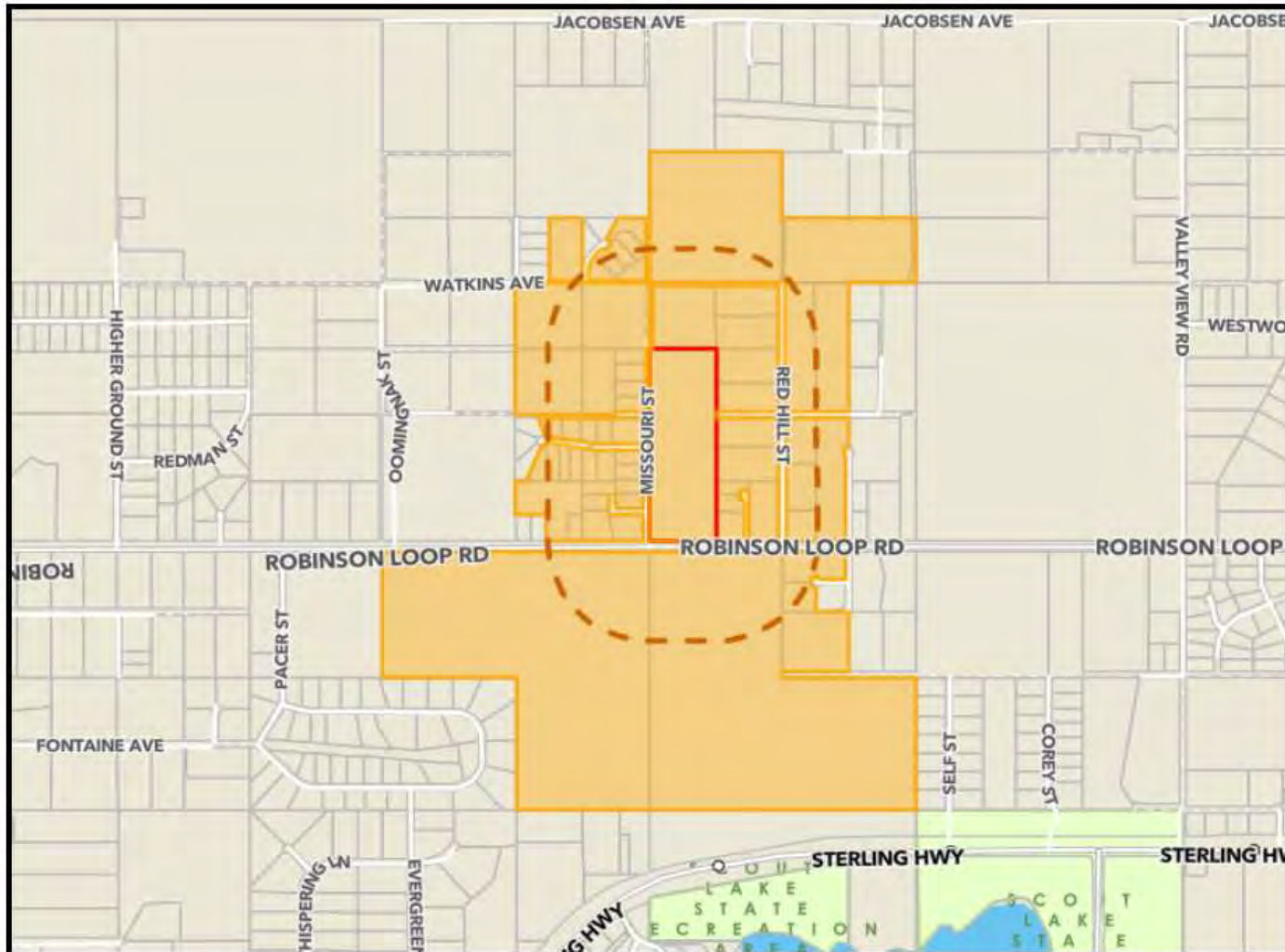
Special Impact Zone: Landowners with a primary residence within 1,000 horizontal feet of a material site are located in an area called the Special Impact Zone. Residents in this zone may request that the material site implement screening methods that are objective, measurable, and within the overall regulatory limits of KPB 21.29 by providing substantial evidence to support the request.

Public Comment: You may provide verbal comments at the above hearing (see information above). You may also submit written comments by emailing them to rraidmae@kpb.us. **Written comments must be received by 1:00 pm, Friday, June 5, 2026.** Note that persons who participate in the public hearing, either by written or oral comment, may appeal the Planning Commission’s decision within 15 days of the date of notice of the decision.

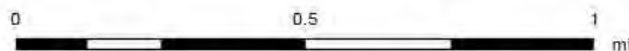
The meeting packet will be posted the week prior to the meeting. Once it has been posted, you can view the application and additional maps at kpb.legistar.com/Calendar. For additional information, contact Ryan Raidmae at rraidmae@kpb.us or 907-714-2462.

Please see the attached vicinity map of the proposed activities.

Ryan Raidmae
Planner



 **Project Area**
KPB Parcel(s):
06304702



The information depicted hereon is for a graphical representation only of best available sources. The Kenai Peninsula Borough assumes no responsibility for any errors on this map.



CLUP Notification Report

Tuesday, April 21, 2026

Report generated for KPB Parcel(s):
06304702



- 1000ft Buffer
- Original selection
- Parcels intersecting the buffered area.

The following list was created by applying a 1000 ft buffer to the parcel or parcels indicated above. Questions or comments can be relayed to rraidmae@kpb.us.

All Ownership Records

PARCEL_ID	OWNER	ADDRESS	CITY	STATE	ZIP
06301212	PENINSULA PROPERTIES LLC	PO BOX 3306	SOLDOTNA	AK	99669
06301407	HEITMEYER CHERIE	PO BOX 1522	SEWARD	AK	99664
06301407	HEITMEYER JAMES	PO BOX 1522	SEWARD	AK	99664
06301407	SCHUTTER JEFFREY	PO BOX 877	SEWARD	AK	99664
06301407	SCHUTTER MELISSA	PO BOX 877	SEWARD	AK	99664
06301408	SCHAVE MARK J	PO BOX 251	STERLING	AK	99672
06301409	MATTHEWS E WAYNE	PO BOX 68	SHERIDAN	CA	95681
06301424	SEARFUS THOMAS ARTHUR & KIMBERLY RAE	23036 BLUE BIRD DR	CANYON LAKE	CA	92587
06301476	HANSON DONALD B	PO BOX 310	GARDEN CITY	TX	79739
06301478	SUMMERHAYS JOHN DAVID	5856 KENAI FJORDS LOOP	ANCHORAGE	AK	99502
06301479	SULLIVAN BERNIE & CAROLINE	6951 DICKERSON DR	ANCHORAGE	AK	99504
06301480	FISHER CAROL	18855 ANDREANOF DR	EAGLE RIVER	AK	99577
06301480	FISHER MORRISON	18855 ANDREANOF DR	EAGLE RIVER	AK	99577
06301481	BURNS ERIN MEGAN	39235 MISSOURI ST	STERLING	AK	99672
06301481	BURNS JOSEPH DUNCAN	39235 MISSOURI ST	STERLING	AK	99672
06301489	BAUER BRANDON B	PO BOX 422	SOLDOTNA	AK	99669
06301489	BAUER JODY	PO BOX 422	SOLDOTNA	AK	99669
06301490	BAUER BRANDON B	PO BOX 422	SOLDOTNA	AK	99669
06301490	BAUER JODY	PO BOX 422	SOLDOTNA	AK	99669
06301491	BAUER BRANDON B	PO BOX 422	SOLDOTNA	AK	99669
06301491	BAUER JODY L	PO BOX 422	SOLDOTNA	AK	99669
06301492	BAUER BRANDON B	PO BOX 422	SOLDOTNA	AK	99669

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All Ownership Records

PARCEL_ID	OWNER	ADDRESS	CITY	STATE	ZIP
06301492	BAUER JODY L	PO BOX 422	SOLDOTNA	AK	99669
06301493	FLETCHER ANITA	PO BOX 1336	STERLING	AK	99672
06301493	FLETCHER JOHN	PO BOX 1336	STERLING	AK	99672
06301494	BAUER BRANDON B	PO BOX 422	SOLDOTNA	AK	99669
06301494	BAUER JODY	PO BOX 422	SOLDOTNA	AK	99669
06301801	KEENEY ANDREA M	PO BOX 1350	STERLING	AK	99672
06301801	KEENEY KEITH E	PO BOX 1350	STERLING	AK	99672
06301802	KEENEY KEITH	PO BOX 1350	STERLING	AK	99672
06301803	MERCER LLOYD D	39430 DUDLEY AVE	SOLDOTNA	AK	99669
06301804	LABRUM JAKE	407 COUNTY ROAD 699	FARMERSVILLE	TX	75442
06301805	LABRUM JAKE	407 COUNTY ROAD 699	FARMERSVILLE	TX	75442
06301809	PALANGJIT DHARMA JAKRAWARN FOUNDATION INC	3873 THREE TOP RD	TODD	NC	28684
06301810	BASARGIN NATALIA	PO BOX 991	HOMER	AK	99603
06301811	MATTHEWS DEL	2230 SE BITTERBRUSH DR	MADRAS	OR	97741
06301811	MATTHEWS MARY ANN	1327 E WELLESLEY AVE	SPOKANE	WA	99207
06301812	PARKER ANTHONY W	PO BOX 749	STERLING	AK	99672
06301815	PERZECHINO JAMES J	39171 MISSOURI ST	STERLING	AK	99672
06301816	DUVALL DOREEN L	PO BOX 843	STERLING	AK	99672
06301816	FIGUEROA ARLENE A	PO BOX 843	STERLING	AK	99672
06301817	PERZECHINO JAMES J	39171 MISSOURI ST	STERLING	AK	99672
06301818	DOUTHIT DONALD	39089 MISSOURI ST	STERLING	AK	99672
06301820	MAIN LIVING TRUST	9155 SHADY BAY CIR	ANCHORAGE	AK	99507
06301826	BARKER NAOMI S	PO BOX 3072	SOLDOTNA	AK	99669
06301827	PURUGGANAN CHEYLEE MARIA T	PO BOX 1087	STERLING	AK	99672
06301827	WASHBURN KEEGAN JOSEPH-LAKE	250 IOWA ST	KENAI	AK	99611
06301828	WHITEMAN BARBARA A	37126 ROBINSON LOOP RD	STERLING	AK	99672
06301830	MAIN LIVING TRUST	9155 SHADY BAY CIR	ANCHORAGE	AK	99507
06301831	DAILY JOSHUA JAMES	PO BOX 1357	STERLING	AK	99672
06301831	DAILY RHEANNA WANAMAKER	PO BOX 1357	STERLING	AK	99672
06301832	FOUST ERIC JAY	39101 WINDMILL ST	STERLING	AK	99672
06301832	FOUST MELISSA ANN	39101 WINDMILL ST	STERLING	AK	99672
06301833	SHRYOCK AARON CRAIG	PO BOX 322	STERLING	AK	99672

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PARCEL_ID	OWNER	ADDRESS	CITY	STATE	ZIP
06304328	CHRISTENSEN FRANK J & CAROLYN P	39610 STERLING AIR PARK ST	STERLING	AK	99672
06304329	CAMPBELL MATTHEW DAVID	39535 RED HILL ST	STERLING	AK	99672
06304702	COLASKA INC	6411 A ST	ANCHORAGE	AK	99518
06304710	PIERCE BONNIE LEE LIVING TRUST REVOCABLE TRUST AGREEMENT	36686 SONDR AVE	STERLING	AK	99672
06304711	MCKENNA JAMES G & MARILYN N	PO BOX 2204	SOLDOTNA	AK	99669
06304713	ANDERSON SUSAN A	3705 ARCTIC BLVD	ANCHORAGE	AK	99503
06304714	WILLIAMSON JOHN	PO BOX 189	STERLING	AK	99672
06304715	PENNER SHANNON & GARY I	36829 SONDR AVE	STERLING	AK	99672
06304716	CUNNINGHAM BRICE A	36822 SONDR AVE	STERLING	AK	99672
06304716	CUNNINGHAM NICOLE L	36822 SONDR AVE	STERLING	AK	99672
06304717	LANTZ ALVA R & ANNA M	39341 RED HILL ST	STERLING	AK	99672
06304718	AUSTIN GRADY E	39439 RED HILL ST	STERLING	AK	99672
06304718	TOCKTOO-AUSTIN TAMAIRA S	39439 RED HILL ST	STERLING	AK	99672
06304719	MICHAEL SARAH	39485 RED HILL ST	STERLING	AK	99672
06304719	MICHAEL SHANE	39485 RED HILL ST	STERLING	AK	99672
06304722	ROBERTSON JENNY	PO BOX 2204	SOLDOTNA	AK	99669
06304723	NESS JASON E	39068 RED HILL ST	STERLING	AK	99672
06304723	NESS SAMANTHA L	39068 RED HILL ST	STERLING	AK	99672
06304724	NESS JASON E	39068 RED HILL ST	STERLING	AK	99672
06304724	NESS SAMANTHA L	39068 RED HILL ST	STERLING	AK	99672
06304728	STRANG RICHARD LIVING TRUST	7777 WING SPAN DR	SAN DIEGO	CA	92119
06304729	SHORT ELIZABETH D	39099 OLD POST CIR	STERLING	AK	99672
06304730	SHORT DAVID J	PO BOX 1394	STERLING	AK	99672
06304731	SHORT DAVID R	PO BOX 1394	STERLING	AK	99672
06304731	SHORT REBECCA J	PO BOX 1394	STERLING	AK	99672
06304735	VERMILYA DONALD SCOTT	39430 MISSOURI ST	STERLING	AK	99672
06379004	MARTINELLI KAREN ANN	PO BOX 391	STERLING	AK	99672
06379004	MARTINELLI RONALD L	PO BOX 391	STERLING	AK	99672
06379005	PARKS DANIEL	36685 ROBINSON LOOP RD	STERLING	AK	99672
06379005	PARKS JILL	36685 ROBINSON LOOP RD	STERLING	AK	99672
06379006	ANDERSON DAWNA D	PO BOX 1388	STERLING	AK	99672
06379006	ANDERSON MARTIN T	PO BOX 1388	STERLING	AK	99672
06379007	MARTINELLI RONALD L & KAREN A	PO BOX 391	STERLING	AK	99672

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All Ownership Records

PARCEL_ID	OWNER	ADDRESS	CITY	STATE	ZIP
06386001	EBERT CHERYL M	12016 29TH AVE SE	EVERETT	WA	98208

MEMORANDUM

TO: Jeremy Brantley, Planning Commission Chairperson
Kenai Peninsula Borough Planning Commission

THRU: Ryan Raidmae, Planner

FROM: Morrison Fisher
39265 Missouri St.
Sterling, Alaska 99672

DATE: May 21, 2026

RE: Public Comment, MS2025-013-MOD, QAP's Robinson Loop Material Site

Morrison Fisher has provided a verbal comment to the Planning Commission, stating, "I (Morrison Fisher) would like the Planning Commission of the Kenai Peninsula Borough to deny QAP's CLUP Modification, to add night work, because I believe that allowing such work will lead to significant noise pollution that will adversely affect the quality of life for many residents who live in proximity to the material site.

For that reason, I ask that you deny QAP's modification.

Thank You,

Morrison Fisher