STATE OF ALASKA DEPARTMENT OF NATURAL RESOURCES DIVISION OF LAND

[X] Northern Region 3700 Airport Way Fairbanks, AK 99709 (907) 451-2705

Non-refundable \$100.00 Application Fee

[] Southcentral Region PO Box 107005 Anchorage, AK 99510-7005 (907) 762-2284 [] Southeast Region 400 Willoughby, #400 Juneau, AK 99801 (907) 465-3400

ADL#

APPLICATION FOR EASEMENT AS 38.05.850

•	(to be filled in by state)
Applicant Name: State of Alaska, Dept. of Transportation and Public Facilities Doing Bus	iness As:
Mailing Address: 2301 Peger Rd., MS 2553, Fairbanks, AK 99709-5399	
Contact: Brian Roberts Work Phone: (907) 451-5484 E-mail: brian.roberts@alaska.gov	
Is applicant a nonprofit cooperative association? [] yes [X] no. If yes, are you applying for an example of the status (e.g. by-laws, articles of incorporation and the status of the	•
The proposed project is located on the Dalton Hwy MP 18 – 37 and the requested easements are located sections 18, 19, 30, 31, 32, Township 10 North, Range 7 West, Fairbanks Meridian, Sections 4, 6, 9 North, Range 8 West, Fairbanks Meridian, Section 31, Township 11 North, Range 8 West, Fairbanks Sections 25, 26, 35, 36, Township 11 North, Range 9 West, Fairbanks Meridian, as shown in the enparcel plats.	, 10, Township 10 s Meridian, and
Total length of applied for easement (ft): See Attached Parcel Plats	
Total width of applied for easement (ft): See Attached Parcel Plats	
Acres encompassed by easements: See Attached Parcel Plats with Acreage	
Specific purpose of easement (e.g. electric utility, fiber-optic conduit or cable, telecommunications tower, airstrip/airport, driveway, trail, drainage), and type of anticipated traffic, (e.g. plane, truck, heavy equipment	
See attached project description.	
Are you applying for the Division of Mining, Land and Water to reserve a Public Easement? Yes [X] No []. Are you applying
to be granted a Private Easement? Yes [] No [X] (Note: Annual rental fee required for private easement)	
*See 11 AAC 05.010 regarding fees for federal, state, and local government agencies Date Stamp:	

State briefly the standards and methods of construction: i.e., regulated standards, winter trail, dirt trail, gravel road, paved road, etc.; clearing by hand, clearing/construction by mechanical equipment (state type of equipment to be used, e.g. J.D. 350, 944 F.E. loader, hydro axe, D-8), or establish by use only.

Project design was developed in accordance with the following standards and policy memorandum:

- State of Alaska, DOT&PF Highway Preconstruction Manual (PCM)
- State of Alaska, DOT&PF Alaska Traffic Manual, 2012
- State of Alaska, DOT&PF Alaska Flexible Pavement Design Manual, 2004
- AASHTO A Policy on Geometric Design of Highways and Streets, 2001
- AASHTO Roadside Design Guide, 2002 with 2006 update
- AASHTO LRFD Bridge Design Specification, 2012
- AASHTO Guide Specifications for LRFD Seismic Bridge Design, 2011

The contractor will determine the exact equipment they will need for completing this construction, but we anticipate bulldozers, loaders, excavators, and hauling trucks.

Is this an existing use? Yes [X] No []. If yes, provide documentation verifying existing use, such as easement atlas, affidavits attesting to use and existence, pictures, etc.

Construction to begin: 2022 - 2023

Construction to be completed by: Expect to be completed in 2022, but may include a 2023 construction season.

Other permits or authorizations applied for in conjunction with this proposed project: (See attached Design Study Report)

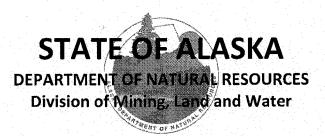
If this authorization is granted, I agree to construct and maintain the improvements authorized in a workmanlike manner, and to keep the area in a neat and sanitary condition; to comply with all the laws, rules, and regulations pertaining thereto; and provide further that upon termination of the easement for which application is being made, I agree to remove or relocate the improvements and restore the area without cost to the state and to the satisfaction of the Director of the Division of Mining, Land and Water.

Brit Robert	10/26/2021
Applicant's Signature	Date

INSTRUCTIONS: Attach a USGS map (scale of 1:63,360) or a state status plat showing the location of the proposed easement, and an environmental risk assessment questionnaire (form 102-4008A).

The final granting of a private easement or reservation of a public easement will be contingent upon our receipt of a plat depicting the post-construction location of the improvements. If your application is approved, instructions for the completion of the plat will be provided to you, or can be picked up at any of our offices.

AS 38.05.035(a) authorizes the director to decide what information is needed to process an application for the sale or use of state land and resources. This information is made a part of the state public land records and becomes public information under AS 40.25.110 and 40.25.120 (unless the information qualifies for confidentiality under AS 38.05.035(a)(9) and confidentiality is requested). Public information is open to inspection by you or any member of the public. A person who is the subject of the information may challenge its accuracy or completeness under AS 44.99.310, by giving a written description of the challenged information, the changes needed to correct it, and a name and address where the person can be reached. False statements made in an application for a benefit are punishable under AS 11.56.210.



Land Conveyance Section 550 W. 7th Ave, Suite 640 Anchorage, AK 99501-3576 (907) 269-8594 Northern Region 3700 Airport Way Fairbanks, AK 99709-4699 (907) 451-2740 nro.lands@alaska.gov Southcentral Region 550 W. 7th Ave, Suite 900C Anchorage, AK 99501-3577 (907) 269-8503 dnr.pic@alaska.gov Southeast Region P. O. Box 111020 Juneau, AK 99811-1020 (907) 465-3400 sero@alaska.gov

Statewide TTY - 771 for Alaska Relay or 1-800-770-8973

APPLICANT ENVIRONMENTAL RISK QUESTIONNAIRE

The purpose of this questionnaire is to help clarify the types of activities you propose to undertake. The questions are meant to help identify the level of environmental risk that may be associated with the proposed activity. The Division of Mining, Land and Water's evaluation of environmental risk for the proposed activity does not imply that the parcel or the proposed activity is an environmental risk from the presence or use of hazardous substances.

Through this analysis, you may become aware of environmental risks that you did not know about. If so, you may want to consult with an environmental engineer or an attorney.

SOA Department of Transportation & Public Facilities

Applicant's Name		Doing Business As	
2301 Peger Rd		Fairbanks	AK 99709
Address		City	State Zip
(907) 451-5484	(907) 451-5484	brian.roberts@alaska.gov	Brian Roberts
Message Phone	Work Phone	Email	Contact Person
Describe the proposed	activity:	at documents	

In the course of your proposed activity will you generate, use, store, transport, dispose of, or otherwise come in contact with toxic and/or hazardous materials, and/or hydrocarbons?

Yes No. If yes, please list the substances and the associated quantities. Use a separate sheet of paper, if necessary.

Not applicable.

ADL#							
Applicant Environ	mental Risk	Question	nnaire Fo	rm 102-	4008A	(Rev. 09	ı/21)

each tank. Please use a separate sheet of paper, if necessary, and, whe	re appropriate, include maps or plats:
a. Where will the tank be located?	이 글을 들어가 한 과회를 하고 있었다.
NA BENEFIT OF THE PROPERTY OF	
	그리 끝이들의 얼마네 됐을 같이?
b. What will be stored in the tank? N/A	
c. What will be the tank's size in gallons? N/A	
d. What will the tank be used for? (Commercial or residential purpose N/A	s ?)
e. Will the tank be tested for leaks? N/A	
f. Will the tank be equipped with leak detection devices? \square Yes \blacksquare N/A	No. If yes, describe:
Do you know or have any reason to suspect that the site may have been If yes, please explain:	n previously contaminated? Yes No.
I certify that due diligence has been exercised and proper inquiries made foregoing is true and correct to the best of my knowledge.	de in completing this questionnaire, and that the
Applicant Signature: Branch	Date: 10/26/2021
AS 38.05.035(a) authorizes the director to decide what information is use of state land and resources. This information is made a part of the information under AS 40.25.110 and 40.25.120 (unless the informatio AS 38.05.035(a)(9) and confidentiality is requested). Public informatio the public. A person who is the subject of the information may challed AS 44.99.310, by giving a written description of the challenged information and address where the person can be reached. False statement punishable under AS 11.56.210. In submitting this form, the applicant original text of the form or any attached documents provided by the legal of the statement of the statement of the statement or any attached documents provided by the legal of the statement of t	e state public land records and becomes public in qualifies for confidentiality under on is open to inspection by you or any member on inge its accuracy or completeness under lation, the changes needed to correct it, and a is made in an application for a benefit are certifies that he or she has not changed the

agrees with the Department to use "electronic" means to conduct "transactions" (as those terms are used in the Uniform Electronic Transactions Act, AS 09.80.010 – AS 09.80.195) that relate to this form and that the Department need not retain the original paper form of this record: the department may retain this record as an electronic record

If the proposed activities involve any storage tanks, either above or below ground, address the following questions for

ADL#______Applicant Environmental Risk Questionnaire Form 102-4008A (Rev. 09/21)

and destroy the original.

PROJECT DESCRIPTION

This project will reconstruct the Dalton Highway from approximately MP 18 to MP 37 (see Figures 2a-2d).

The purpose of this project is to improve safety, reduce maintenance costs, and extend the life of the roadway. The proposed project includes the following elements:

- · Reconstruction of the existing roadway to meet current geometric design standards.
- · Reconstruction of existing approaches (primarily material site and pipeline access roads) to facilitate roadway widening and grade changes.
- · Utility relocations to accommodate embankment widening and grade improvements.
- · Reconstruction of truck turnouts to provide safe locations for truck drivers to deploy tire chains.
- · Targeted embankment sub-excavation and reinforcement in areas of severe instability.
- · Guardrail construction.
- · Replacement of Hess Creek Bridge to accommodate a widened roadway and meet current bridge design standards.
- · Replacement of old deformed and/or failed culverts.
- · Upgrading fish pass culverts to meet current fish pass design standards.
- · Installation of Air Convection Embankment (ACE) shouldering at MP 19.5 to mitigate severe embankment settlement.
- · Updated highway signing.

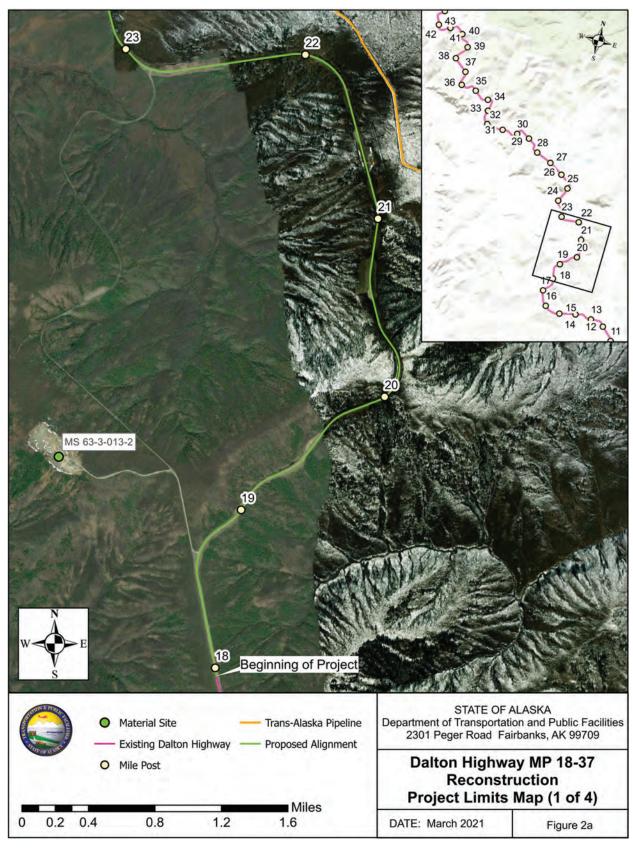


Figure 2a – Project Limits Map (1 of 4)

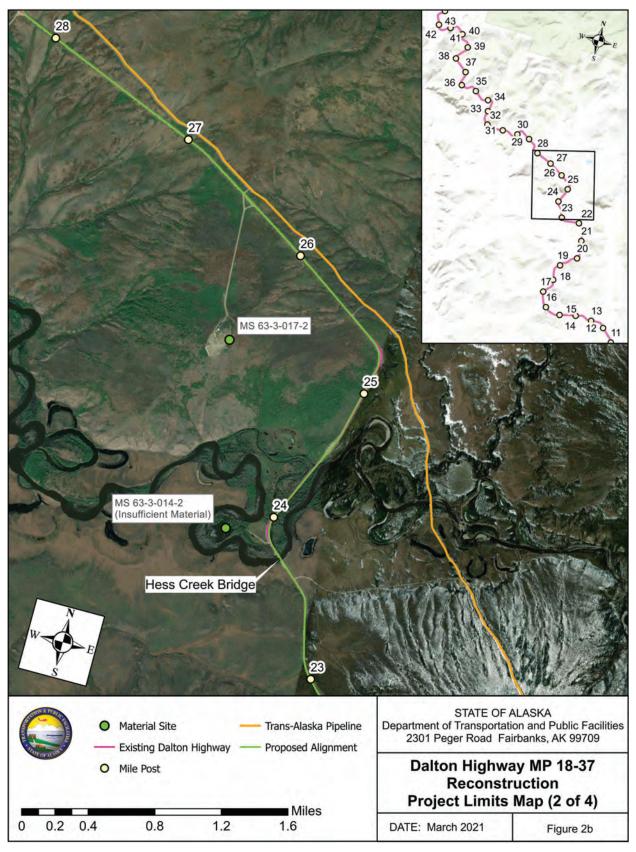


Figure 2b – Project Limits Map (2 of 4)

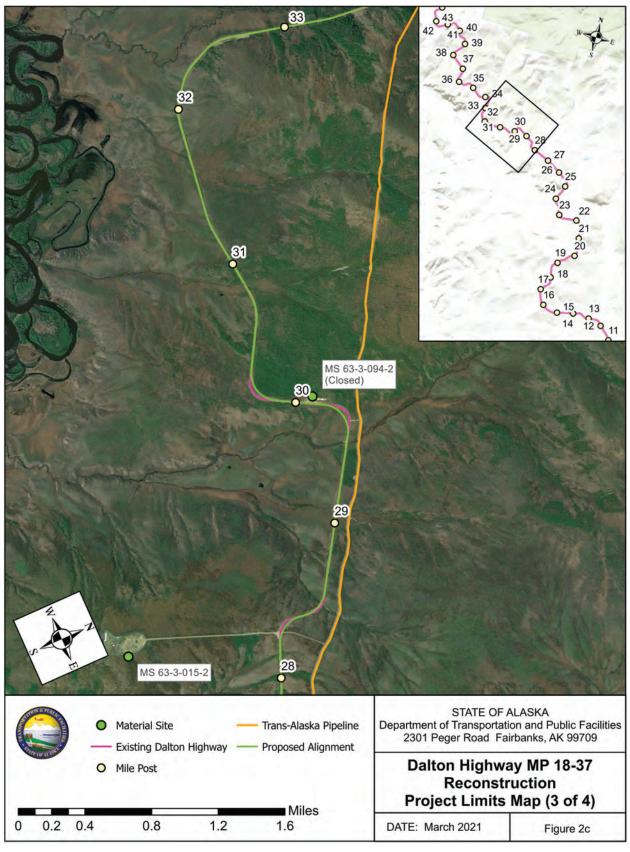


Figure 2c – Project Limits Map (3 of 4)

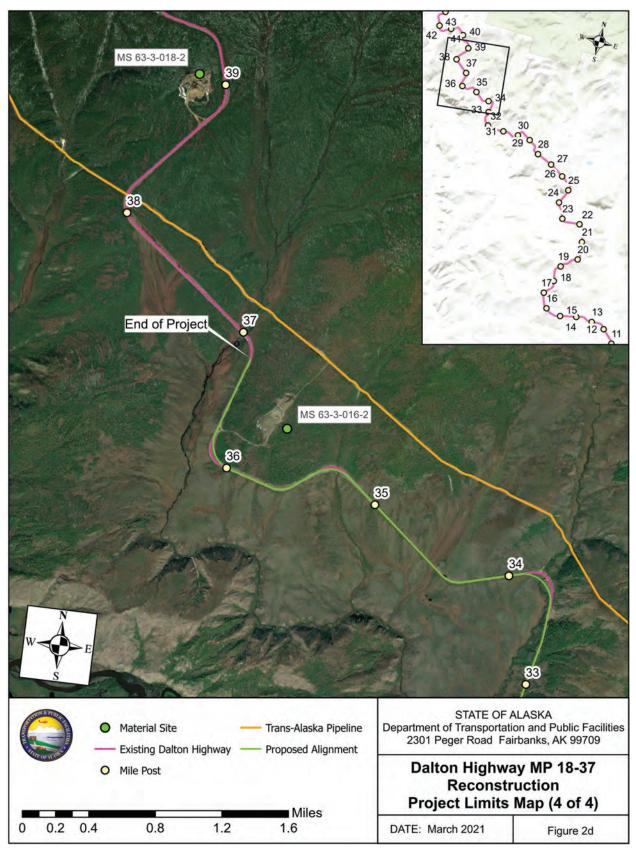


Figure 2d – Project Limits Map (4 of 4)