

# FAX TRANSMITTAL

<b>ADDENDUM TO THE CONTRACT DOCUMENTS</b>	<b>Page Number</b> 1	<b>No. of Pages</b> 11
<b>Addendum No. One</b>	<b>Date Addendum Issued:</b> March 21, 2017	
<b>Issuing Office</b> Alaska State Parks, Design & Construction Section 550 West 7 <sup>th</sup> Ave., Suite 1380, Anchorage, Alaska 99501 Phone: 269-8731 Fax: 269-8907	<b>Previous Addenda Issued</b>  None	
<b>Project:</b> Big Delta SHP Riverbank Restoration <b>Project No.:</b> 79288-1	<b>Date and Hour of Quotes Due</b> Friday, March 24, 2017 at 2:00 P.M.	

## NOTICE TO BIDDERS

**Bidder must acknowledge receipt of this addendum prior to the hour and date set for the quotes being due by one of the following methods:**

- (a) By acknowledging receipt of this addendum on the quote submitted.
- (b) By telegram or telefacsimile which includes a reference to the project and addendum number.

The bid documents require acknowledgment individually of all addenda to the drawings and/or specifications. This is a mandatory requirement and any quote received without acknowledgment of receipt of addenda may be classified as not being a responsive bid. If, by virtue of this addendum it is desired to modify a quote already submitted, such modification may be made by telegram or telefacsimile provided such a telegram or telefacsimile makes reference to this addendum and is received prior to the opening hour and date specified above.

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### The Bid Documents are modified as follows:

Replace sheet Appendix A-Permits with the attached Addendum No. 1 – Attachment A and include copies of the issued State of AK, Dept. of Fish & Game, Fish Habitat Permit and the U.S. Army Corps of Engineers, NWP 13: Bank Restoration Permit.

**Bidders are required to acknowledge this addendum on the proposal form  
or by FAX prior to the quotes being due.**

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Addendum Number One (1) received.

\_\_\_\_\_  
Name/Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Firm

**END OF ADDENDUM**

# APPENDIX A

## PERMITS

PERMIT DESCRIPTION	ISSUE DATE	EXPIRE DATE
No Historic Properties Affected Memo Alaska State Historic Preservation Office	06/14/2016	N/A
Fish Habitat Permit Department of Fish & Game	<b>PENDING</b> <u>03/03/2017</u>	<u>12/31/2022</u>
NWP 13: Bank Restoration U.S. Army Corps of Engineers	<b>Pending</b> <u>03/03/2017</u>	<u>03/18/2017</u> <u>03/03/2018</u>
Alaska State Parks, Special Park Use Permit For Construction & Disturbance of Natural Objects Quartz Lake State Recreation Area	02/01/2017	02/01/2018



THE STATE  
of **ALASKA**  
GOVERNOR BILL WALKER

**Department of Fish and Game**

DIVISION OF HABITAT  
Fairbanks Regional Office

1300 College Road  
Fairbanks, Alaska 99701-1551  
Main: 907.459.7289  
Fax: 907.459-7303

**FISH HABITAT PERMIT**

**FH17-III-0065**

ISSUED: March 3, 2017  
EXPIRES: December 31, 2022

Lucas M. Randall PE, Project Manager  
Alaska Department of Natural Resources  
Division of Parks and Outdoor Recreation  
Design and Construction Section  
550 West 7<sup>th</sup> Avenue, Suite 1340  
Anchorage, AK 99501

Dear Mr. Randall:

RE: Big Delta State Historic Park Riverbank Restoration (Project No. 79288-1)  
Tanana River (Stream No. 334-40-11000-2490)  
Section 8, T9S R10E, FM; Big Delta A-4 Quad

Pursuant to AS 16.05.871(b), the Alaska Department of Fish and Game (ADF&G), Division of Habitat, has reviewed your proposal to stabilize a portion of the Tanana River south bank at the referenced location. We received your application by mail on February 2, 2017, and additional material by phone and email through March 3, 2017.

**Project Description**

The Alaska Department of Natural Resources, Division of Parks and Outdoor Recreation (DPOR) Design and Construction, proposes to restore and stabilize approximately 420 linear feet of the left (south) bank of the Tanana River at Big Delta State Historic Park. Channel flows in the past few winters have eroded previous stabilization efforts at this site, resulting in risk to historic features of the park. A bio-technical approach will be used, combining spruce rootwads and brush layering atop a keyed riprap toe. Work and structures within the limits of ordinary high water will include a keyed Class II riprap toe, root wads with attached boles, header logs, and clean Class I riprap fill. Atop the rootwad structure, project features will include soil and brush layers wrapped in biodegradable fabric, dormant willow cuttings, and vegetative matting. In the event inadequate vegetative matting is available, DPOR will stabilize portions of the upper bank with topsoil, seed, and erosion control blanket. Additional details

and quantities are contained in the submitted application, emails, and the five sheets dated March 3, 2017. DPOR may construct the project in segments, depending on funding availability and bid prices, beginning with the upstream 150 feet as shown on the March 3, 2017 plan set but ultimately stabilizing 420 feet of bank as shown on the February 2, 2017 application.

### **Anadromous Fish Act**

The Tanana River has been specified as being important for the spawning, rearing, or migration of anadromous fishes pursuant to AS 16.05.871(a). The project reach of the Tanana River provides important spawning habitat for fall chum salmon, and rearing and migration habitat for Chinook and coho salmon. Resident fish species including Arctic grayling and round whitefish are present year-round as well. Your project as proposed has the potential for adverse effects on anadromous fish or their habitat, but is not anticipated to obstruct the free passage of fish.

In accordance with AS 16.05.871(d), project approval is hereby given subject to the project description above with the following stipulations:

- 1) The structures shall be designed, installed, and maintained to protect adjacent anadromous fish spawning habitat and to accommodate the efficient passage and movement of fish, both upstream and downstream, for the life of the project.
- 2) All instream work (such as excavation and placement of riprap and root wads) shall be conducted when water levels are low and the introduction of sediment into the river can be minimized. Wheeled or tracked equipment shall be operated from a location beyond the wetted perimeter of the river.
- 3) Due to the sensitivity of spawning fall chum at this location, instream construction activities shall be conducted between May 1 and September 30. If additional construction time is needed in the fall, day by day determinations can be made by the ADF&G Division of Habitat, in consultation with the Division of Commercial Fisheries, based on water levels and fish presence and use.

You are responsible for the actions of contractors, agents, or other persons who perform work to accomplish the approved project. For any activity that significantly deviates from the approved plan, you shall notify the Division of Habitat and obtain written approval in the form of a permit amendment before beginning the activity. Any action that increases the project's overall scope or that negates, alters, or minimizes the intent or effectiveness of any stipulation contained in this permit will be deemed a significant deviation from the approved plan. The final determination as to the significance of any deviation and the need for a permit amendment is the responsibility of the Division of Habitat. Therefore, it is recommended you consult the Division of Habitat immediately when a deviation from the approved plan is being considered.



ADNR DPOR Design & Construction  
FH17-III-0065

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Issued: March 3, 2017  
Expires: December 31, 2022

For the purpose of inspecting or monitoring compliance with any condition of this permit, you shall give an authorized representative of the state free and unobstructed access, at safe and reasonable times, to the permit site. You shall furnish whatever assistance and information as the authorized representative reasonably requires for monitoring and inspection purposes.

This letter constitutes a permit issued under the authority of AS 16.05.871 and must be retained on site during project activities. Please be advised that this determination applies only to activities regulated by the Division of Habitat; other agencies also may have jurisdiction under their respective authorities. This determination does not relieve you of your responsibility to secure other permits; state, federal, or local. You are still required to comply with all other applicable laws.

In addition to the penalties provided by law, this permit may be terminated or revoked for failure to comply with its provisions or failure to comply with applicable statutes and regulations. The department reserves the right to require mitigation measures to correct disruption to fish and game created by the project and which was a direct result of the failure to comply with this permit or any applicable law.

You shall indemnify, save harmless, and defend the department, its agents, and its employees from any and all claims, actions, or liabilities for injuries or damages sustained by any person or property arising directly or indirectly from permitted activities or your performance under this permit. However, this provision has no effect if, and only if, the sole proximate cause of the injury is the department's negligence.

This permit decision may be appealed in accordance with the provisions of AS 44.62.330-630.

Any questions or concerns about this permit may be directed to Habitat Biologist Jim Durst at (907) 459-7254 or emailed to [james.durst@alaska.gov](mailto:james.durst@alaska.gov).

Sincerely,

Sam Cotten, Commissioner



BY: Audra L. J. Brase, Regional Supervisor  
Division of Habitat  
Alaska Department of Fish and Game

ADNR DPOR Design & Construction  
FH17-III-0065

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Issued: March 3, 2017  
Expires: December 31, 2022

ecc: Bonnie Borba, ADF&G CF, Fairbanks  
Al Ott, ADF&G HAB, Fairbanks  
Klaus Wuttig, ADF&G SF, Fairbanks  
Brandy Baker, ADF&G SF, Delta Junction  
Permit Coordinator, ADF&G SF, Anchorage  
Bob Schmidt, ADF&G WC, Delta Junction  
Tim Pilon, ADEC, Fairbanks  
AJ Wait, ADNR DMLW, Fairbanks  
Brooks Ludwig, ADNR DPOR, Fairbanks  
Chet Fehrmann, ADNR DPOR, Anchorage  
AWT Northern Detachment, Fairbanks  
Ben Soiseth, COE, Fairbanks  
NOAA Fisheries, Anchorage  
Bob Henszey, USFWS, Fairbanks

AB/jdd



**DEPARTMENT OF THE ARMY**  
ALASKA DISTRICT, U.S. ARMY CORPS OF ENGINEERS  
REGULATORY DIVISION  
WESTSIDE BUSINESS PARK  
2175 UNIVERSITY AVENUE, SUITE 201E  
FAIRBANKS, ALASKA 99709-4927

March 3, 2017

Regulatory Division  
POA-2017-92

Alaska Department of Natural Resources  
Division of Parks & Outdoor Recreation-Design and Construction  
Attn: Mr. Chet Fehrmann  
550 West 7<sup>th</sup> Avenue, Suite 1340  
Anchorage, Alaska 99501

Dear Mr. Fehrmann:

This is in response to your February 2, 2017 application for a Department of the Army (DA) permit, to discharge 429 cubic yards of riprap and cobbles along 425 linear feet of the Tanana River for bank stabilization. It has been assigned file number POA-2017-92, Tanana River which should be referred to in all future correspondence with this office. The project site is located within Section 8, T. 9 S., R. 10 E., Fairbanks Meridian; USGS Quad Map Big Delta A-4; Latitude 64.1552° N., Longitude 145.8387° W.; located in the Big Delta Historic Park, near Delta, Alaska.

DA permit authorization is necessary because your project would involve work in and placement of fill material into waters of the U.S. under our regulatory jurisdiction.

Based upon the information and plans you provided, we hereby verify that the work described above, which would be performed in accordance with the enclosed plan (sheets 1-2), dated 1/20/2017, is authorized by Nationwide Permit (NWP) No. 13, Bank Stabilization. NWP No. 13 and its associated Regional and General Conditions can be accessed at our website at: [www.poa.usace.army.mil/Missions/Regulatory/Permits.aspx](http://www.poa.usace.army.mil/Missions/Regulatory/Permits.aspx). Regional Conditions E and G apply to your project. You must comply with all terms and conditions associated with NWP No. 13.

Further, please note General Condition 30 requires that you submit a signed certification to us once any work and required mitigation are completed. Enclosed is the form for you to complete and return to us.

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This verification is valid until the NWP's are modified, reissued, or revoked. All of the existing NWP's are scheduled to be modified, reissued, or revoked prior to March 18, 2017. It is incumbent upon you to remain informed of changes to the NWP's. We will issue a public notice when the NWP's are reissued. Furthermore, if you commence or are under contract to commence this activity before the date that the relevant NWP's are modified or revoked, you will have twelve (12) months from the date of the modification or revocation of the NWP's to complete the activity under the present terms and conditions of these nationwide permits. Nothing in this letter excuses you from compliance with other Federal, State, or local statutes, ordinances, or regulations.

Please contact me via email at [melissa.c.riordan@usace.army.mil](mailto:melissa.c.riordan@usace.army.mil), by mail at the address above, or by phone at (907) 474-2166, if you have questions or to request paper copies of the regional and/or general conditions. For more information about the Regulatory Program, please visit our website at <http://www.poa.usace.army.mil/Missions/Regulatory.aspx>.

Sincerely,

A handwritten signature in black ink, appearing to read 'M. Riordan', with a long horizontal flourish extending to the right.

Melissa Riordan  
Project Manager

Enclosure

CF: Brooks Ludwig - [brooks.ludwig@alaska.gov](mailto:brooks.ludwig@alaska.gov)  
Chester Fehrmann - [chester.fehrmann@alaska.gov](mailto:chester.fehrmann@alaska.gov)



ENCLOSURE



**US Army Corps of Engineers  
Alaska District**

Permit Number: POA-2017-92

Name of Permittee: Alaska Department of Natural Resources  
Division of Parks & Outdoor Recreation-Design and Construction

Date of Issuance: March 3, 2017

Upon completion of the activity authorized by this permit and any mitigation required by the permit, sign this certification and return it to Ms. Melissa Riordan at the following address:

U.S. Army Corps of Engineers  
Alaska District  
Regulatory Division  
2175 University Avenue, Suite 201E  
Fairbanks, Alaska 99709-4927

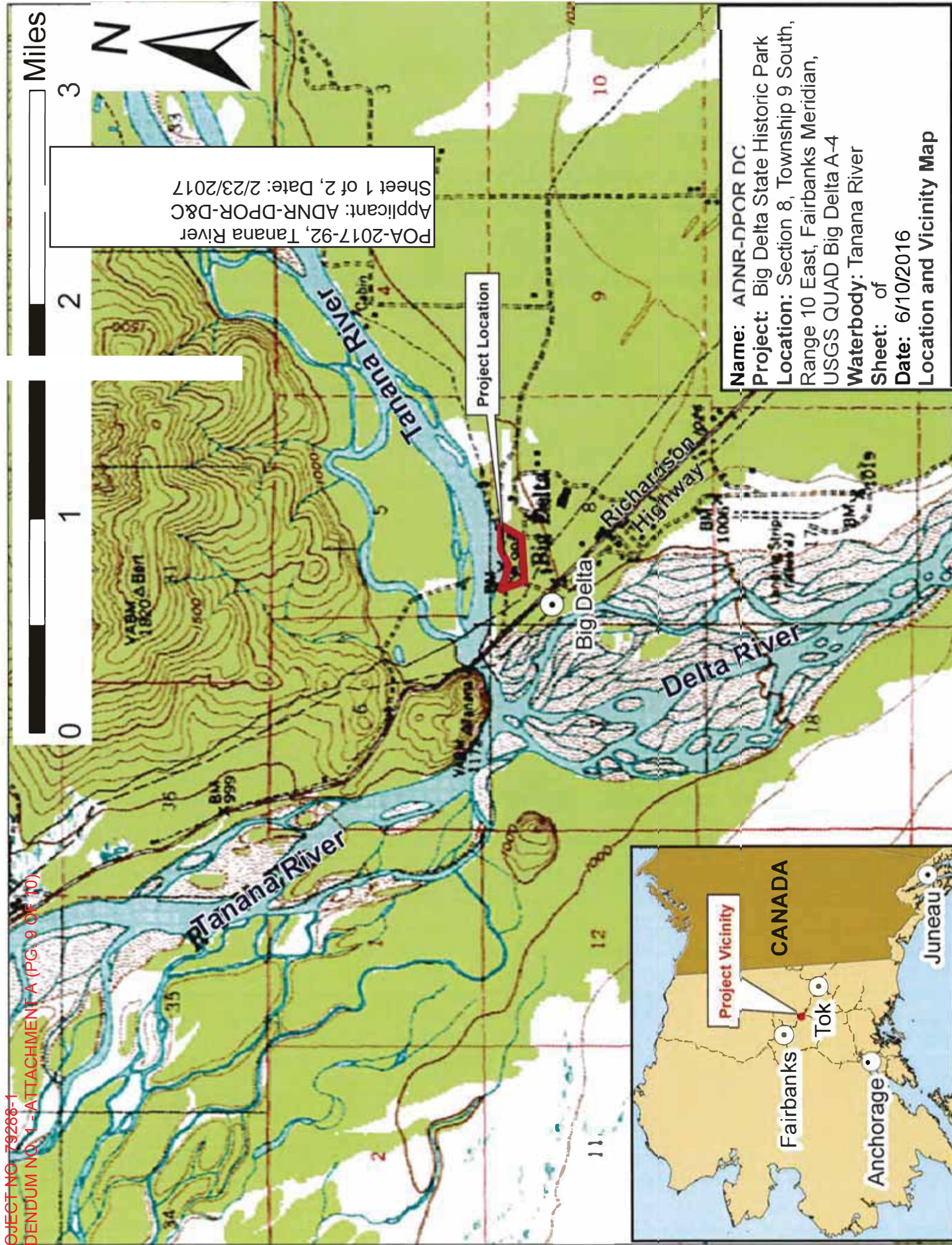
Please note that your permitted activity is subject to a compliance inspection by an U.S. Army Corps of Engineers representative. If you fail to comply with this permit you are subject to permit suspension, modification, or revocation.

I hereby certify that the work authorized by the above-referenced permit has been completed in accordance with the terms and conditions of the said permit, and required mitigation was completed in accordance with the permit conditions.

\_\_\_\_\_  
Signature of Permittee

\_\_\_\_\_  
Date





POA-2017-92, Tanana River  
Applicant: ADNRP-D&C  
Sheet 1 of 2, Date: 2/23/2017

**Name:** ADNRP-D&C  
**Project:** Big Delta State Historic Park  
**Location:** Section 8, Township 9 South,  
Range 10 East, Fairbanks Meridian,  
USGS QUAD Big Delta A-4  
**Waterbody:** Tanana River  
**Sheet:** of  
**Date:** 6/10/2016  
**Location and Vicinity Map**



