STATE OF ALASKA

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF SUPPORT SERVICES



INVITATION TO BID (ITB) 10-006-23

Delta River West 1B Fuel Break Addendum One

Date of Issue: September 29, 2022

Addendum One serves to answer questions received from vendors.

Important Note to Offerors: Only the ITB terms and conditions referenced in this addendum are being changed. All other terms and conditions of the ITB remain the same. This Addendum One is hereby made part of the ITB and is a total of two pages.

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Vendor Questions and Answers

Question 1: How many acres per hour can be treated with a roller chopper?

Answer: During "normal winter operating" conditions, DOF staff was able to regularly accomplish 25 acres/day. Factors like snow depth, vegetation/tree types, slope and terrain, temperature (-25 F cutoff), equipment choice, and operator experience can all affect the productivity.

Question 2: What are you looking to crush down? Is it mostly regen diameter black spruce or does it get into a fair bit of pole sized trees?

Answer: The fuel break follows the Delta River West Road for approximately 3.5 miles south from the Rainbow Lakes Road where it crosses over a 2013 clearcut (117 acres). Along that stretch, the fuel type can be categorized as pole/saw size white spruce and small diameter back spruce, broken up (or linked) by sections of commercial harvest units and the terrain is flat with features typically found in the floodplain. Southward from the large clearcut, the layout roughly follows a timber type delineation and is predominantly smaller diameter black spruce with smaller patches of white spruce timber. Information about the compositions (species mix) and specific size classes (pole, saw, etc.) can be found in the Tanana Valley State Forest Inventory and is available for public viewing via the webpage;

http://forestry.alaska.gov/Assets/pdfs/forestinventories/tvsf inventory 2013.pdf

Question 3: Is a 13' dozer blade going to work?

Answer: The blade size is sufficient, however equipment size and weight are also key to the successful completion of the project on time.

End of Addendum One