

Agency: Commerce, Community and Economic Development**Grants to Municipalities (AS 37.05.315)****Grant Recipient: Kenai Peninsula Borough****Federal Tax ID: 92-0030894****Project Title:****Project Type: Equipment and Materials**

Kenai Peninsula Borough - Nikiski Fire Service Area Aerial Fire Apparatus Replacement

State Funding Requested: \$975,000**House District: Kenai Areawide (33-35)**

One-Time Need

Brief Project Description:

The purpose of this project is the replacement of an aging 29-year old ladder truck for the Nikiski Fire Service Area (NFSA) which was purchased in 1983. NFSFA Priority #1.

Funding Plan:

Total Project Cost:	\$975,000
Funding Already Secured:	(\$0)
FY2013 State Funding Request:	<u>(\$975,000)</u>
Project Deficit:	\$0

Detailed Project Description and Justification:

The purpose of this project is the replacement of an aging 29-year old ladder truck for the Nikiski Fire Service Area which was purchased in 1983. The ladder truck is the main piece of fire apparatus that is used to protect the critical industrial infrastructure that includes an oil refinery, LNG Plant, industrial docks, and ships. The ladder truck also used for fire and rescue operations at commercial and residential structures throughout Nikiski and the City of Kenai.

This project would replace an aging 29-year old ladder truck that was originally purchased in 1983. The apparatus has a 65 foot ladder, 2,000 gallon per minute pump with water and industrial foam capabilities. The ladder truck is the primary first response vehicle for all commercial and industrial structures. This apparatus is also used for residential fire responses to support rescue and ventilation.

The ladder truck is used to protect some of the most critical industrial infrastructure located in Alaska, and is important for the protection of life and property throughout the community of Nikiski, and the City of Kenai. This apparatus plays a major role in the delivery of foam and water for the local refinery, LNG plant, and docks and associated ships moving in and out of the area.

The normal safe operating life expectancy for a ladder truck is 20-years as a first line emergency response vehicle based on the National Fire Protection Association Standards. The Nikiski Fire Department has managed to operate this ladder truck past the normal life expectancy, for this type of apparatus, but have now started to see major repair issues due to the age and fatigue of the apparatus. Over the last year, the ladder truck has been placed out of service over 50% of the time for pump and hydraulic failures. The manufacturer will no longer support the apparatus because of its age.

Project Timeline:

- 1. Nikiski Apparatus Committee Planning - Design will be January-June 2012
- 2. Competitive bid to go out July 1, 2012 with recommendation of the Nikiski Fire Service Board of Directors
- 3. Approval by the Kenai Peninsula Borough Mayor/Kenai Peninsula Borough Assembly

Entity Responsible for the Ongoing Operation and Maintenance of this Project:

KPB/Nikiski Fire Service Area

Grant Recipient Contact Information:

Name: James Baisden
Title: Fire Chief
Address: P.O. Box 8508
Nikiski, Alaska 99635
Phone Number: (907)776-6401
Email: jbaisden@borough.kenai.ak.us

Has this project been through a public review process at the local level and is it a community priority? Yes No

For use by Co-chair Staff Only:

3:19 PM 5/2/2012



KENAI PENINSULA BOROUGH

Year 2012 State Capital Improvement Projects

NIKISKI FIRE SERVICE AREA

Funding Recipient: Kenai Peninsula Borough / Nikiski Fire Service Area

Project Name: Aerial Fire Apparatus Replacement

Project Priority
Ranking: 1

Detailed Project Description and Justification:

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Time line: The project time line for replacing the ladder truck would be:

1. Nikiski Apparatus Committee Planning - Design will be January-June 2012
2. Competitive bid to go out July 1, 2012 with recommendation of the Nikiski Fire Service Board of Directors
3. Approval by the Kenai Peninsula Borough Mayor/Kenai Peninsula Borough Assembly

Funding Plan: The Nikiski Fire Service Area has established a 10-year capital projects replacement fund that address the replacement of apparatus and facility repairs. Without grant funding to replace the ladder truck, the Nikiski Fire Service Area will most likely not be able to fund this apparatus. A decrease in revenue and increased operational expenses has limited full funding of the departments 10-year replacement fund. The Nikiski Fire Department has had to eliminate 3 full time positions over the last 4 budgets in order to balance the budget.

Funding Request:	\$	975,000	Election District:	Senate:	Q
Total Project Cost:	\$	975,000		House:	34

Note: Application for FEMA Assistance to Firefighter Grant also application filed.

CONTACT INFORMATION

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How did the Service Area select this project as a funding priority?

The justification for replacing this ladder truck was based on a 2011 Nikiski Fire Department Vehicle Assessment conducted by the Apparatus Committee and Mechanic staff.

If a Community Meeting was conducted, how was it advertised? When and where was it held? Who attended?

Nikiski Fire Service Area Board Meetings are advertised in the Peninsula Clarion and posted at Fire Station #1's reader board a month in advance.

Who owns the property and what is the status of the land for the project?

N/A

How will the project be constructed or accomplished?

The project will be bid per bidding and purchasing requirements of the Kenai Peninsula Borough.

Who will own the project or facility?

Kenai Peninsula Borough on behalf of the Nikiski Fire Service Area.

Entity responsible for ongoing operation and maintenance of this project:

Nikiski Fire Service Area.

How will operations and maintenance be funded after the project is complete?

Operations and maintenance will be funded through the department's annual budget process as part of the Kenai Peninsula Borough.