

**Agency: Commerce, Community and Economic Development****Grants to Named Recipients (AS 37.05.316)****Grant Recipient: Chena-Goldstream Fire & Rescue****Federal Tax ID: 92-0063999****Project Title:****Project Type: Remodel, Reconstruction and Upgrades**

# Chena-Goldstream Fire & Rescue - Station #4 Safety Repairs & Energy Efficiency Upgrades

**State Funding Requested: \$100,000****House District: Fairbanks Areawide (7-11)**

One-Time Need

**Brief Project Description:**

Repair roof covering and subsequent water damage, ADA compliance repairs, upgrade the electrical and fire alarm to applicable standards and energy efficiency upgrades to the facility.
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**Funding Plan:**

Total Project Cost:	\$109,000
Funding Already Secured:	(\$9,000)
FY2013 State Funding Request:	<u>(\$100,000)</u>
Project Deficit:	\$0

*Funding Details:*

*Chena-Goldstream Fire and Rescue has utilized fire service area funds and volunteer labor to complete \$9,000 worth of the proposed renovations.*

**Detailed Project Description and Justification:**

In 2009, the Fairbanks North Star Borough (FNSB) hired Bettisworth North Architect and Planners to complete a Facility Survey of Chena Goldstream Fire & Rescue's Station #4. Areas covered in that survey were: ADA needs of the community; Architectural; Mechanical and Electrical. The biggest areas needing repair are: the roof covering and subsequent water damage, upgrading the electrical and fire alarm to today's standards and energy efficiency and re-sloping of the drive way.

Chena Goldstream Volunteers have completed many of the smaller projects listed in the survey. We can complete several more once the roof and water damage are repaired. This volunteer work should be able to reduce the overall cost from \$109,000 to the \$100,000 we are requesting. It would be several years before Chena Goldstream Fire & Rescue could come up with part or all of the funding. Having to wait these several years to fix these items, will cause more damage to occur and run up the over all cost of the project.

The survey was conducted to review the over all condition of the fire station and fix all major write ups in the areas of Architectural, Mechanical and Electrical. They looked at areas that needed to be brought up to current codes and to meet ADA standards. Energy reduction was also a major area needing improvement. This building is the only public meeting place in the Rosie Creek area. It is used for the mobile library (weekly), road service area meetings, and FNSB meetings for flooding and wild land fires. With the completion of this project, both Chena Goldstream Fire & Rescue and the members of the Fire Service Area will benefit.

Chena Goldstream Fire Service Area is requesting state funds to fix and upgrade major building components of Fire Station #4. The survey prioritized all items into three maintenance categories as follows:

Maintenance Priority (MP1): Life safety items, items to enhance utility/equipment protection, and/or items needing immediate repair or replacement.

Maintenance Priority (MP2): Items which are serviceable, but will need repair or replacement within five years and/or items which will provide energy savings.

Maintenance Priority (MP3): Items which are presently serviceable but need minor repairs and/or items need only upgrade.

CGFR station #4 is in good condition but has three MP-1's. There is an immediate need for a new roof on the facility. There is water damage in the restroom; repairs are needed to prevent the potential growth of mold. MP-1 sealing water closet to the wall. MP-1 Electrical installing bonding jumper, replacing emergency light fixtures, replacing heat tape at the overhead doors and replacing the Fire alarm system.

At the time Station #4 was built it was originally classified as business facility occupancy but this is no longer a classification in contemporary versions of the IBC. Although the facility met the code requirements, at the time of construction, all sources of ignition need to be raised 18 inches above the floor to meet the requirements of IMC 304.3. This will affect the building forced air heater and the clothes dryer.

### Project Timeline:

FY13

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

Chena-Goldstream Fire and Rescue

### Grant Recipient Contact Information:

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