

Agency: Commerce, Community and Economic Development**Grants to Municipalities (AS 37.05.315)****Grant Recipient: Matanuska-Susitna Borough****Federal Tax ID: 92-0030816****Project Title:****Project Type: Remodel, Reconstruction and Upgrades**

Matanuska-Susitna Borough - Willow Fire Service Area Fire Station Addition Construction

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

Future Funding May Be Requested

Brief Project Description:

To renovate and construct two additional apparatus bays to the existing Willow Fire Station 12-1. This will provide necessary warm storage for equipment.

Funding Plan:

Total Project Cost:	\$950,000
Funding Already Secured:	(\$0)
FY2014 State Funding Request:	(\$100,000)
Project Deficit:	\$850,000

Funding Details:

This project is part of a six year planned upgrade to the Fire Station.

Detailed Project Description and Justification:

This project is necessary because we do not have sufficient warm storage space to accommodate the fire apparatus needed to provide the level of fire protection services to the Willow community. The addition will house two large firefighting vehicles (a Pumper and Tanker) to ensure that we have adequate water supply and pumping capabilities on the scene of any fires.

This enhanced fire station will allow emergency responders and their apparatus and equipment to remain in the most strategic location to serve the population of Willow, as well as the many travelers along the S. Parks Highway from miles 59 through 80, and beyond.

The two largest quality of life issues that this project addresses are the: 1) potential loss of life, and/or pain and suffering during emergency medical events, and 2) the loss of property owners' largest investment, their home. The addition of these two bays will enable the Willow Fire Department to house an additional two Tanker apparatus carrying 3,500 gallons of water each.

This capability will mean more water can be placed onto the fire, more quickly which will result in faster control of the fire and less property damage.

It will also ensure that the Willow ambulance can remain in the current station. The Willow community is over 40 miles from the nearest emergency receiving center (Mat-Su Regional Medical Center); so, quality Emergency Medical Services (EMS) is of paramount importance if lives are to be saved, and pain and suffering is to be reduced. The Willow EMS call volume has risen sharply of the past 8 years, and the need for a better facility in which to meet, train, store equipment and supplies, and to standby for the next emergency call is long overdue.

Residential fires are devastating events that not only affect persons economically, but also emotionally and psychologically. Residential fires typically destroy the structure and everything in the structure; valuable possessions, pets, precious family memories such as photographs and

heirlooms, valuable documents, and items that have taken a lifetime to collect. This aspect of residential fires cannot be taken lightly and speaks directly to issue of health and quality of life.

Rescue services is a vital component in the delivery of emergency services; in addition to the rescue teams primary mission of extricating trapped people from automobiles and other technical rescue procedures, the rescue crews also are invaluable in assisting both EMS and fire personnel in times of medical emergencies and fire events.

From a public safety aspect, this project will ensure rapid response to the residents and visitors in times of emergency situations. In addition to the local residents, the Willow area attracts many visitors in all seasons for the river and lake fishing (including ice fishing), hunting, trapping, snow machining, skiing, horseback riding, dog mushing (Willow is the home of the official Iditarod start), ATV riding, hiking and camping, trail biking, viewing the beautiful scenery, and the local Lodges and the Bed and Breakfast accommodations. Recreating in the Alaskan outdoors is not without enhanced risk of injury or illness; nearby emergency services will provide actual and perceived "piece of mind" and will improve the quality of life within the community.

Project Timeline:

Over the next six years the construction of this fire station will have a profound effect on the potential life-safety and property loss problems for all residents within the Willow Fire Service Area (approximately 2,500 people).

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

Mat-Su Department of Emergency Services

Grant Recipient Contact Information:

Name: Dennis Brodigan
 Title: Director
 Address: 680 N. Seward Meridian Pkwy
 Wasilla, Alaska 99654
 Phone Number: (907)373-8815
 Email: dbrodigan@matsugov.us

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



MATANUSKA-SUSITNA BOROUGH

Six-Year Capital Improvement Program

FY 2014 - FY 2019

PROJECT NOMINATION FORM

MSB Staff Only	
Date Received	5-6-12
ID Number	153, Combine with WACO Application
Section	Facilities, EMS,

Name of Project: Willow Fire Service Area Fire Station Addition Construction

Is this a new project for the CIP? Yes No

Is this project a modification of a project that was on last year's CIP? Yes No

Organization Department of Emergency Services

Contact Person: Dennis Brodigan, Emergency Services Director

Phone Number: (907) 373-8815

Email: dbrodigan@matsugov.us

Address: 680 N. Seward Meridian Parkway

Wasilla, AK 99654

Photos, maps, or diagrams are helpful to illustrate a project nomination.

Brief Project Description: Please describe your project as fully as possible. What is it? Why is necessary? If it's a road, how long is the road? Where does it begin and end? If it's equipment is it new equipment? Why is needed? If it's a structure describe what functions it will house, and why it's needed.

This is to renovate and construct two additional apparatus bays to the existing Willow Fire Service Area fire station 12-1 apparatus bays. This project is necessary because we do not have sufficient warm storage space to accommodate the fire apparatus needed to provide the level of fire protection services to the Willow community. The addition will house two large firefighting vehicles (a Pumper and Tanker) to ensure that we have adequate water supply and pumping capabilities on the scene of any fires.

Location: Attach a map or aerial photo showing the project location if possible. Please include reference points such as Parks or Glenn Highway, nearby lakes, well known landmarks, or subdivision names. If it is a road project, please specify the beginning and the end of the project.

The site of the Willow Fire Station is the existing five-acre parcel located on MP 69.5 of the Parks Highway.

General Questions:

1. How many people will benefit from the project? Please describe the benefits (social, economic and/or environmental).

The construction of this fire station will have a profound effect on the potential life-safety and property loss problems for all residents within the Willow Fire Service Area (approximately 2,500 people). This enhanced fire station will allow emergency responders and their apparatus and equipment to remain in the most strategic location to serve the population of Willow, as well as the many travelers along the S. Parks Highway from miles 59 through 80, and beyond.

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2. If acreage or right-of-way is needed, please estimate how much is required.

There is no need for acreage or right-of-way; the Borough owns this parcel and the existing buildings and has sufficient right-of-way.

3. Is the project supported by an adopted plan – such as a community, comprehensive or transportation plan? If so, how?

Yes. The Willow Comprehensive Plan states:

“GOAL 3:

The members of the Willow Fire Department and Willow Emergency Medical Services (EMS) have gained recognition from the community and surrounding areas for the amazing and enormous services they provide. The Willow Area is a very large and remote part of Alaska. There are currently zones without coverage in the Willow Area. They could always use more volunteers and an upgraded training program.

Improve and expand the fire and emergency services.

Willow Fire Department 18 members

Willow service area 35

Established: January 3, 1984

Willow Emergency Medical 20 members

Services (EMS) District 5

Established: February 19, 1976

Current Facilities:

Station 12-1 Mi 69.5 Parks Highway

- Main complex with water and septic
- Training classroom with no water or septic
- Storage shed and 6,000 gal. water tank w/ well, 225GPM flow rate

Station 12-2 Mi 9.8 Willow Fishhook Road

- No water or septic
- 20K Buried water tank (not used)

Recommendations

- a. Reserve 5-10 acres of borough land at the corner of Crystal Lake Road and Shirley Lake Drive and at Township 20N 4W Section 18 for future emergency services sites as requested by the fire service area.
- b. Encourage increased application for grant funding to ensure response abilities.
- c. Ensure grant training is available for young and upcoming volunteers, paid-on call staff and community development.
- d. Establish an emergency services site selection & planning committee to help plan and develop the new locations.
- e. Establish pumper truck sites at lakes along major roadways.
- f. Establish fire breaks throughout the Willow Area.

- g. Secure additional funding to purchase needed equipment for emergency services team.
- h. Continue to train and support the volunteer emergency services team.”

4. What is the estimated time schedule for completing the project, if funding is received?

Within two years of the receipt of funding.

5. What is the total cost of the project? \$ 950,000

6. Is the project:

Fully Funded?		Partially Funded?		Unfunded?		Underway?	
Yes	No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/>	No	Yes	No	Yes	No
How much money is budgeted for the project?		How much money is needed to complete the project?		How much money is needed?			
\$50,000		\$900,000					

For projects underway, please describe what’s been done and what remains to be done.

MSB Staff Only			
Breakdown of costs <i>(to nearest thousand)</i>		Anticipated source of funding?	
Land and rights-of way	\$ _____	Current revenue	\$ _____
Engineering & design	\$ _____	State or federal grant	\$ _____
Construction	\$ _____	Special fund (Name)	\$ _____
Furniture & equipment	\$ _____	Special fund (amount)	\$ _____
Other (legal, admin, etc.)	\$ _____	Matching funds (name)	\$ _____
EST. TOTAL	\$ _____	Matching funds (amount)	\$ _____



MATANUSKA-SUSITNA BOROUGH

Six-Year Capital Improvement Program

FY 2014 - FY 2019

PROJECT NOMINATION FORM

MSB Staff Only	
Date Received	
ID Number	5-11-12
Section	

153 - Combined with EMS Nomination in Facilities, EMS

RECEIVED

MAY 11 2012

MATANUSKA SUSITNA BOROUGH
PLANNING DIVISION

Name of Project: Replace the main Willow Fire Department Building

Is this a new project for the CIP? Yes No

Is this project a modification of a project that was on last year's CIP? Yes No

Organization: Willow Area Community Organization

Contact Person: John Anderson

Phone Number: 495-6510

Email: johnanderson.andy@yahoo.com

Address: Chair, WACO, Box 1027
Willow, Alaska 99688

Photos, maps, or diagrams are helpful to illustrate a project nomination.

Brief Project Description: Please describe your project as fully as possible. What is it? Why is necessary? If it's a road, how long is the road? Where does it begin and end? If it's equipment is it new equipment? Why is needed? If it's a structure describe what functions it will house, and why it's needed.

Demolish existing building(s); use temporary unit such as a trailer(s) until new building completed; rebuild fire station using state of the art design and materials to include earthquake proof at >9.7 magnitude; and with the ability to expand the building sequentially as the need for larger facilities develops.

Location: Attach a map or aerial photo showing the project location if possible. Please include reference points such as Parks or Glenn Highway, nearby lakes, well known landmarks, or subdivision names. If it is a road project, please specify the beginning and the end of the project.

The Willow Fire Department mail buildings are on the Parks Highway, about mile 70; west side of the highway; just north of the Willow Community Center; less than one mile south of the Willow Creek Bridge.

General Questions:

1. How many people will benefit from the project? Please describe the benefits (social, economic and/or environmental).

The improved health is for those using the fire station: primarily our wonderful fire fighting staff, EMS staff and Explorers. There are no bathroom facilities except out in the garage. There is black mold growing obviously on interior fixtures/surfaces. Heat is poorly managed, etc. Given the work that these community members provide and the exposure to poor air quality and dangerous gases/environments they are exposed to, we would like to see them in protected and properly managed indoor environments for training, meetings and other duties as driven by their job descriptions.

2. If acreage or right-of-way is needed, please estimate how much is required.

No additional acreage is expected to be needed. No additional right-of-way is expected to be needed.

3. Is the project supported by an adopted plan – such as a community, comprehensive or transportation plan? If so, how?

Ongoing plans have been and are being discussed via the Fire Board and Fire Department staff. The Willow Area Comprehensive Plan is in draft form; this venue does support a strong emergency response with expanded presence as part of the draft document.

This request was the number one supported project for the 2013-2018 CIP list by the Board of the Willow Area Community Organization, WACO is recognized as the Willow area community council at its June 16, 2011 meeting. Other community members in attendance strongly agreed with the Boards action.

4. What is the estimated time schedule for completing the project, if funding is received?

We defer to the fire department staff but a project this size would likely take most of 2 years.

5. What is the total cost of the project? \$ 10 million or more

6. Is the project:

Fully Funded?		Partially Funded?		Unfunded?		Underway?	
Yes <input type="radio"/>	No <input checked="" type="radio"/>	Yes <input type="radio"/>	No <input checked="" type="radio"/>	Yes <input checked="" type="radio"/>	No <input type="radio"/>	Yes <input type="radio"/>	No <input checked="" type="radio"/>
How much money is budgeted for the project?		How much money is needed to complete the project?		How much money is needed?			

For projects underway, please describe what's been done and what remains to be done.

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