

Agency: Commerce, Community and Economic Development**Grants to Municipalities (AS 37.05.315)****Grant Recipient: Willow****Federal Tax ID: 92-0030816****Project Title:****Project Type: Equipment and Materials**

Matanuska-Susitna Borough - Willow Fire Service Area Tanker

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

Future Funding May Be Requested

Brief Project Description:

This project is to purchase a new 3,500 gallon capacity fire tanker to meet all current Federal and State requirements for design and functionality.

Funding Plan:

| | |
|-------------------------------|-------------|
| Total Project Cost: | \$470,000 |
| Funding Already Secured: | (\$0) |
| FY2014 State Funding Request: | (\$100,000) |
| Project Deficit: | \$370,000 |

Funding Details:

No funding has been proved to date. This project is fully supported by the Willow Fire Service Area Board of Supervisors. This project is also supported by the Matanuska-Susitna Borough Comprehensive Development Plan (pages 6-8, Goal PF-1). The Willow Comprehensive Plan has among its major goals:

Detailed Project Description and Justification:

Willow Fire Service area currently has a used 1973 Tanker that has been retired from another fire service area. Willow must depend on fire tanker(s) response from Talkeetna and/or West Lakes FSA's for all fires within Willow which results in a significant delay in getting the amounts of needed water to the scene of a fire. The fire tanker will have a useful life of 20 to 30 years and will be maintained by the Matanuska-Susitna Borough's Emergency Services Fleet Service Division.

This project will benefit all residents in the Willow fire service area, and visitors/travelers needing emergency services on the Parks Highway from mile 61 to mile 80 by having additional fire protection services physically located in the Willow area. Currently, any fire emergency incident receives service from either Talkeetna and/or West Lakes FSA's causing a significant delay in the time required to get to the scene of the incident. This project directly effects public safety as it will ensure a much faster initial response to structure fires within the Willow fire service area, and provide a more effective fire suppression with the delivery of more water.

Project Timeline:

The Willow Fire Service Area Board of Supervisors consider this as integral part of the Willow FSA 15-year Strategic Plan. This purchase will be complete within two years after funding is provided.

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 Parkway
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

| MSB Staff Only | |
|----------------|----------------|
| Date Received | 5-6-12 |
| ID Number | 144 |
| Section | EMS, Equipment |



MATANUSKA-SUSITNA BOROUGH

Six-Year Capital Improvement Program

FY 2014 - FY 2019

PROJECT NOMINATION FORM

Name of Project: Willow Fire Service Area Tanker

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 project is to purchase a new 3,500 gallon capacity fire tanker to meet all current Federal and State requirements for design and functionality. Willow Fire Service area currently has a used 1973 Tanker that has been retired from another fire service area. Willow must depend on fire tanker(s) response from Talkeetna and/or West Lakes FSA's for all fires within Willow which results in a significant delay in getting the amounts of needed water to the scene of a fire.

The fire tanker will have a useful life of 20 to 30 years and will be maintained by the Matanuska-Susitna Borough's Emergency Services Fleet Service Division.

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).

This project will benefit all residents in the Willow fire service area, and visitors/travelers needing emergency services on the Parks Highway from mile 61 to mile 80 by having additional fire protection services physically located in the Willow area. Currently, any fire emergency incident receives service from either Talkeetna and/or West Lakes FSA's causing a significant delay in the time required to get to the scene of the incident. This project directly effects public safety as it will ensure a much faster initial response to structure fires within the Willow fire service area, and provide a more effective fire suppression with the delivery of more water.

Having more fire tanker(s) in the local community will vastly improve the time it takes to get to the scene of a fire incident, which will result in a faster time period in which firefighter can begin an interior search of structure while initiating their fire suppression activities; this is crucial in saving the lives of anyone still in the structure. Additionally, this project may have a profound benefit to the economy as it may help to reduce the current ISO classification rating in Willow. The reduction of the ISO rating may ensure that homes in the area are eligible for lower homeowners insurance annual premium rates. Currently Willows' ISO rating is a "8b/10;" most insurance companies regard a "10" rating, for all practical purposes, as having no fire service available to the residents; and as a result, the homeowners pay the maximum amount on their respective homeowner insurance premiums.

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 currently owns this parcel 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?

This project is fully supported by the Willow Fire Service Area Board of Supervisors and is an integral part of the Willow FSA 15-year Strategic Plan. This project is also supported by the Matanuska-Susitna Borough Comprehensive Development Plan (pages 6-8, Goal PF-1). The Willow Comprehensive Plan has among its major goals:

“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.”

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? \$ 475,000

6. Is the project:

| Fully Funded? | | Partially Funded? | | Unfunded? | | Underway? | |
|---|------|---|----|---------------------------|----|-----------|----|
| Yes | No ✓ | Yes ✓ | 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 | \$470,000 | | |
|----------|-----------|--|--|

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) | \$ _____ |