

## Form 1. Individual Project Proposal Descriptions and Justification

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Project Title: Fuel Station Improvements Program Area: Facilities

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### Project Description:

In accordance with State law, buried fuel tanks must be abandoned and removed after 30 years of service. The twin 8,000-gallon fuel tanks at the Ledyard Highway Garage were installed in 1985 when the facility was constructed. Thus, the Town must abandon them by the end of 2015.

The conventional approach now is to install an above ground system. These systems typically come as complete operational packages. The project will also include a canopy over the above ground tank/pump system. The canopy will include built-in lighting.

As an associated improvement, the project includes replacement of the aging fuel security and management system. This comprises not only equipment in proximity to the existing fuel pumps, but all necessary required computer equipment and software.

Evaluation Category: DF, SR

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### Planning Context:

The existing fueling station comprises a deteriorating pumping station and soon to be out-dated/non-compliant storage tanks. The present fuel pumps are also uncovered. This exposes the fuel station equipment to the elements. An uncovered fuel station also exposes users to the elements and variously to hazards of slipping from snow, ice, etc. A fuel station canopy was included as an alternate provision of the Truck Shelter extension project undertaken in FY02. The fuel station was not constructed due to funding constraints.

A recent estimate of \$252,021 (without contingency) was acquired for complete replacement of the existing station and tanks with a state-of-the-art system.

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**Schedule:** The tanks must be replaced by 2015.

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**Coordination:** This project is not dependent upon any other CIP project

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**Previous Town Meeting Action:** None.

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**Form 1 (Continued)**

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**Project Priority:** (Note: The highest priority does not have to occur in the nearest year, and priorities do not necessarily follow in chronological order. It may be that your most important project may not be needed or be ready for action until three years from now.)

  H   priority within program area

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**Estimated Cost: \$ 275,000**

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**Basis of Cost Estimate:** Check one of the following. If you want to provide more detail on the estimate, do so with a narrative after indicating the type of estimate.

- Cost of comparable facility or equipment
  - Rule of thumb indicator, unit costs
  - X   From the cost estimate from engineer, architect, or vendor
  - From bids received
  - Preliminary estimate, (e.g. no other basis for estimate, guesstimate)
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**Alternative Financing:** ~~This project in its entirety would be eligible for LoCIP funding.~~

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