

Agency: Commerce, Community and Economic Development**Grants to Municipalities (AS 37.05.315)****Grant Recipient: Seward****Federal Tax ID: 92-6000086****Project Title:****Project Type: Remodel, Reconstruction and Upgrades**

Seward - Lowell Canyon Water Tank Refurbishment

State Funding Requested: \$575,000**House District: Kenai Areawide (28-30)**

One-Time Need

Brief Project Description:

Sandblast, re-coat, and replace insulation on the City of Seward's existing four-hundred thousand (400,000) gallon water storage tank at Lowell Canyon.

Funding Plan:

Total Project Cost:	\$575,000
Funding Already Secured:	(\$0)
FY2014 State Funding Request:	<u>(\$575,000)</u>
Project Deficit:	\$0

*Funding Details:***Detailed Project Description and Justification:**

The City of Seward is respectfully requesting the Legislature's support and funding to refurbish the Lowell Canyon Water tank. In 2011, the City of Seward's existing four-hundred thousand (400,000) gallon water storage tank at Lowell Canyon was inspected and evaluated. Areas of the tank's coating were found to be in poor condition. This project will remove and dispose of the existing insulation from the exterior tank shell and roof. The interior tank shell, column, rafters, and roof plates will be sandblasted to remove the existing coating. The exterior tank shell and roof will be also be sandblasted to remove the existing coating. Minor bolt and weld repairs will be made to the tank prior to the re-coating work. The interior tank surfaces will be re-coated with an NSF Standard 61 approved coating system. (NSF Standard 61 establishes minimum health effects requirements for materials that contact drinking water.) The exterior tank surfaces will be re-coated with a weather resistant coating system appropriate for the Seward climate. The exterior tank shell and roof will be insulated with pre-manufactured panels constructed of isocyanurate foam insulation laminated to an aluminum outer sheathing. The project will include minor repair to the valve pit piping and fitting, including removing and replacing the isolation valves and re-coating the exterior pipe surfaces.

The project will include the following phases: Engineering and contract/bid documents; project bidding and contract award; and project construction.

Project Timeline:

Engineering & Contract Documents, February -- April 2013

Bidding & Contract Award, May -- June 2013

Construction, July -- October 2013

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

City of Seward

Grant Recipient Contact Information:

Name: Jim Hunt
Title: City Manager
Address: 410 Adams
Seward, Alaska 99664
Phone Number: (907)224-4012
Email: jhunt@cityofseward.net

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