

**AOG:** Five County Association of Governments

**PERMANENT COMMUNITY IMPACT FUND BOARD (PCIFB) APPLICATION**

**REGIONAL CLEARINGHOUSE REVIEW**

**Applicant:** Antimony Town

**Project Title:** Antimony Town Well Project

**Date Received:** January 28, 2021    **Date the AOG Steering Committee Met and Reviewed:** February 10, 2021

**Project Description:**

**WHO:** Antimony Town is located in Garfield County and has approximately 122 residents. Antimony town holds less than the required amount of water rights, and water source for the number of Equivalent Residential Connections. Currently all of the water for the town is produced from 2 different springs: Pole Canyon Springs and Little Forest Springs. In 2018 Antimony completed a water master plan. The master plan revealed that Antimony had about 178 gpm of source capacity available, but they needed 200 gpm to meet peak day demand requirements. Since this time, Antimony’s source production has decreased to less than 140 gpm, leaving about 60 gpm needed to meet peak day demand.

In the last couple of years Antimony has had to put out multiple notices about a water shortage. The most recent shortage was in December 2020 when the Bench Tanks (Antimony’s system is split into two different pressure zones , the Bench and Pole Canyon) had less than 5,000 gallons of water storage (about 1’ of water left in the tank). At the time of writing, the tanks still have not been able to recover more than 50% of their capacity. This has happened several times in the past several years. Antimony Town has limited the number of connections because of the lack of water. Because of the lack of source and water rights Antimony is at a standstill on growth. Without more water rights and an added source Antimony will continue to struggle keeping up with the existing demand and will not be able to continue to grow.

Antimony knew this was a problem and applied for funding from USDA to remedy the problem. Funding from this source was never acquired, and now Antimony is approaching CIB, for the funds for this crucial project.

This project includes developing Bear Canyon Spring, installing approximately 5,000 feet of 6-inch spring transmission line to connect to the nearest pipe that conveys water to the city’s water tank, and constructing a well building around the Head House Well. Bear Canyon Spring is an undeveloped spring source located approximately 5,000 feet up the canyon from the existing Baker Spring collection system. The development of Bear Canyon Spring is anticipated to increase flows by 40-50 gpm. Developing Bear Canyon Spring will increase the city’s ability to supply higher quality culinary water to their residents and reduce the concentration of radionuclides from the well water.

**SCOPE OF WORK:** Antimony Town is proposing to acquire water rights, and drill a new well to connect to the bench system so it can service the entire town. This project would include purchasing water rights, land, drilling a test and production well, and building a new well house. The well site needs to be on the bench system (upper zone) in order to supply water to the entire system. It is estimated the well will be at least 650’ deep and an 8”-10” casing. Drilling a new well will help Antimony Town meet the state requirements for source currently and in the future.

**WHY:** Antimony Town has investigated several different funding sources for this project. They have submitted an application for ECWAG funding from USDA, as well as talked with Division of Drinking Water. Antimony requires funding from CIB because they are in desperate need of additional water. A lot of the residents in Antimony are elderly and have fixed incomes and wouldn’t be able to pay for a \$1,500,000 dollar project. If Antimony was to go to the public market for this loan they would have to raise their rates to around \$78 a month, which is around \$30 a month over their maximum affordable water bill. Given the current drought situation, Antimony may be in serious trouble for source capacity this summer and beyond. CIB is very much appreciated for the help they offered Antimony on a roads project recently. Once again (and hopefully the last time for a while), CIB is requested for the funding for this project that is vitally important to a low income, rural community, impacted by the public lands that surround it.

**PROPOSED FUNDING:** CIB Loan Funding: \$1,000,000 30 Years @ 1%; CIB Grant Funding \$490,000. Antimony Town Cash: \$10,000.

**Total Project Cost:** \$1,500,000.

- Is the project on the County Capital improvements List? Yes  No
- Is the project consistent with local and regional plans? Local: Yes  No   
Regional: Yes  No
- Is the project a planning project? Yes  No

**How will the project benefit the applicant community?**

Antimony states that they are in desperate need of additional water. A Water Master Plan conducted in 2018 by Ensign Engineering states:

*“The main concern with Antimony Town is having sufficient water resources to provide the required water for their users. An alternative source production project was discussed. The preferred source alternative for the Town is to purchase additional water rights in the area and develop a new well close to town”.*

This project is likely to provide a viable and sustainable source of water to Antimony for many years in the future.

**What are challenges the project faces/creates?**

A lot of the residents in Antimony are elderly and have fixed incomes and wouldn't be able to pay for a \$1,500,000 dollar project. If Antimony was to go to the public market for this loan they would have to raise their rates to around \$78 a month, which is around \$30 a month over their maximum affordable water bill.

**AOG Recommendation:**

**The Five County Association of Governments Steering Committee reviewed this project on the date indicated above and voted to:**

\_\_\_\_\_ support this project. \_\_\_\_\_ remain neutral on this project. \_\_\_\_\_ not support this project.

**The action of the Steering Committee on the above date is attested to by:**

Type Name: Bryan D. Thriot Signature: \_\_\_\_\_, Executive Director

**AOG:** Five County Association of Governments

**PERMANENT COMMUNITY IMPACT FUND BOARD (PCIFB) APPLICATION  
REGIONAL CLEARINGHOUSE REVIEW**

**Applicant:** Municipal Building Authority of Kane County, Utah

**Project Title:** Kane County Road Maintenance Facility

**Date Received:** January 25, 2021

**Date the AOG Steering Committee Reviewed:** February 10, 2021

**Project Description:**

Kane County Road Department is requesting financial help from the CIB to construct a road maintenance facility which will service the north and western parts of Kane County. Kane County has been planning to build a road maintenance facility for several years.

The project consists of a proposal by Kane County, through the Municipal Building Authority of Kane County, Utah, to construct a new road maintenance shed on a parcel that is currently being used for county road maintenance activities to include parking of vehicles and equipment, storage of concrete barriers, gravel, asphalt, culverts, etc. The parcel is located just south of Glendale along the southeast side of US Highway 89 at approximately milepost 88.

The facility will include, but not limited to, purchasing a 6,800 sq. ft. prefabricated metal building, all of the site work, building erection on site, all exterior and interior concrete work, interior framing and mezzanine area, electrical, plumbing and HVAC. Also included is a 4,000 gallon double walled diesel fuel tank on site, fencing and a security gate.

In 2012 the Alton Coal Mine was established just South and East of the town of Alton, which is accessed by a county road. The impact to the road has proven to be very substantial, which has increased the maintenance that the Kane County Road department is responsible for.

By building a facility closer to our roads in that area, Kane County will be better able to maintain the roads that lead to the Mine. Right now they have to park their equipment outside in the weather, and on snowy cold days it takes more time and effort to defrost our equipment and sometimes there are break downs that are totally weather related.

In building a Road Maintenance facility it will alleviate many of the issues the County has relating to winter maintenance of the Alton road and several other roads in the area.

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**PROPOSED FUNDING:** CIB Loan: \$1,314,000 20 years at 0.5%. CIB Grant: \$100,266 **Total Project Cost:** \$ \$1,414,266.

- Is the project on the County Capital improvements List?** Yes  No
- Is the project consistent with local and regional plans?** Local: Yes  No   
Regional: Yes  No
- Is the project a planning project?** Yes  No

**How will the project benefit the applicant community?**

Kane County has stated that this is a critical need for Kane County to operate more efficiently. In the winter the County has intense pressure to get the snow plowed off the Alton road because the coal trucks start rolling in there about 5 :00 am. If they can get the snow off the roads by then it alleviates a lot of traffic problems. The County also plows the Alton road and the Zion Ponderosa road in the mornings for the school buses. This shed will be more centralized to our operations in the county then where they are now. This will also provide the County Sheriff with a place to park trailers and snowmobile equipment for search and rescue during the winter.

**What are challenges the project faces/creates?**

Rising construction costs are always a concern. To help alleviate some of that concern, the County MBA has built in a contingency of 10% into the budget for this project.

**AOG Recommendation:**

**The Five County Association of Governments Steering Committee reviewed this project on the date indicated above and voted to:**  
  
**\_\_\_ support this project. \_\_\_ remain neutral on this project. \_\_\_ not support this project.**

**The action of the Steering Committee on the reviewed date shown above is attested to by:**

**Type Name:** Bryan D. Thiriot      **Signature:** \_\_\_\_\_, Executive Director

AGENDA ITEM VII. (continued)

AOG: Five County Association of Governments

PERMANENT COMMUNITY IMPACT FUND BOARD (PCIFB) APPLICATION

REGIONAL CLEARINGHOUSE REVIEW

Applicant: LaVerkin City

Project Title: Road Improvement Project

Date Received: January 29, 2021 Date the AOG Steering Committee Met and Reviewed: February 10, 2021

Project Description:

PROJECT DESCRIPTION

La Verkin is located at the intersection of State Highway 9 and 17 in central Washington County, Utah. The City is requesting financial assistance from the Permanent Community Impact Fund Board (CIB), in order to rehabilitate two road segments and provide curb & gutter and sidewalk.

100 S

100 S is a main thoroughfare for residents. Currently the road is undersized, aged, and damaged. This section of road also does not contain any curb & gutter or sidewalk. This project would repair the asphalt, widen the road, and provide curb & gutter, and sidewalk. Providing curb & gutter will help to channel storm water into the storm drain system instead of into residents' property. This road is located one block south of an elementary school and adjacent to the public park. Installing a sidewalk would allow a safe route for children to be able to walk. The sidewalk will greatly benefit the safety of these children and the local residents. In addition to the roadway improvements, utility improvements will be made in order for utilities to be able to meet projected future demands. This is being done so that trenches will not need to be dug into the new roadway. As part of the utility portion of the project, Ash Creek Special Service District is providing the funds for the wastewater improvements.

470 W

470 W is a local residential road that is currently unpaved and historically has issues handling storm water. This project would add pavement to the road as well as curb & gutter to allow for proper storm water drainage. Utilities will also be improved under the new roadway so that trenches will not need to be dug into the new roadway. Obtaining financial assistance for these projects will enable La Verkin City to make needed improvements to two roadway sections. This project will also provide better storm water drainage and a safe walking route to the nearby school and park. If the city is unable to obtain the financial assistance requested, the City and residents will continue to face the poor condition of the road, and drainage burdens that currently exist.

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**PROPOSED FUNDING:** CIB Loan Funding: \$606,000 20 Years @ 2.5%; CIB Grant Funding \$950,000. LaVerkin City Cash: \$89,200. Ash Creek Special Service District: \$85,100. **Total Project Cost:** \$1,730,300.

- Is the project on the County Capital improvements List? Yes  No
- Is the project consistent with local and regional plans? Local: Yes  No   
Regional: Yes  No
- Is the project a planning project? Yes  No

**How will the project benefit the applicant community?**

The sidewalk will greatly benefit the safety of these children and the local residents. In addition to the roadway improvements, utility improvements will be made in order for utilities to be able to meet projected future demands. This is being done so that trenches will not need to be dug into the new roadway. This project will also provide better storm water drainage and a safe walking route to the nearby school and park.

**What are challenges the project faces/creates?**

If the city is unable to obtain the financial assistance requested, the City and residents will continue to face the poor condition of the road, and drainage burdens that currently exist.

**AOG Recommendation:**

The Five County Association of Governments Steering Committee reviewed this project on the date indicated above and voted to:

\_\_\_\_\_ support this project. \_\_\_\_\_ remain neutral on this project. \_\_\_\_\_ not support this project.

The action of the Steering Committee on the above date is attested to by:

Type Name: Bryan D. Thriot

Signature: \_\_\_\_\_, Executive Director

