## COUNTY OF ALBANY
AMERICAN RESCUE PLAN ACT - PROPOSED PROJECT FORM

The American Rescue Plan Act provides resources for the Town to respond to the COVID-19 public health emergency and the resulting economic impact through programs and services that fall within several categories of eligible uses listed to the right. Only projects that relate to the COVID-19 pandemic may be considered.
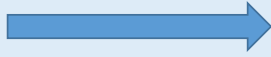
Primary ARPA Eligible Use Categories

Support Public Health Response
Fund COVID-19 mitigation efforts, medical expenses, behavioral healthcare, and certain public health and safety staff

Address Negative Economic Impacts
Respond to economic harms to workers, families, small businesses, impacted industries, and the public sector

Replace Public Sector Revenue Loss
Use funds to provide government services to the extent of the reduction in revenue experienced due to the pandemic

Premium Pay for Essential Workers
Offer additional support to those who have and will bear the greatest health risks because of their service in critical infrastructure sectors

Water and Sewer Infrastructure
Make necessary investments to improve access to clean drinking water and invest in wastewater and stormwater infrastructure

Broadband Infrastructure
Make necessary investments to provide unserved or underserved locations with new or expanded broadband access

Project Name	Firewall Replacement Project
Department	Division of Information Services
Project Manager	
ARPA Expenditure Category	

Project Description

This project would include a Hardware and Consulting Services procurement to replace Albany County's Primary and Backup Internet firewalls along with the Primary and backup segmentation firewalls. The project would include the procurement of 4 new Next Generation Firewalls (NGFW) to replace legacy hardware that is currently in place. Additionally this project will include consulting services to help in facilitating an network redesign that would improve the County's Cyber Security posture while also improving infrastructure speed and reliability.

Decision process

Please describe how the department came to recommend this project to the initial decision team. Was this an existing planned project, is there high community desire for this project, etc? This is required for funder documentation.

A core firewall upgrade has been needed for sometime. The project as outlined is being advanced as an recommended project due to the increased reliability and security that the project will offer to anyone that utilizes Albany County services including employees and residents.

Describe the public benefit of this program

Please identify who will benefit and provide other information on project that would be approriate

The replacement of this hardware will continue to improve Albany County's Cyber Security program and its efforts to protect all county and resident PHI & PII.

Project Timeline

Please describe the key project milestones/dates/deadlines including the project planning, implementation, evaluation, and close-out phases as applicable.

Lead time for hardware is typically about 2 months. Network Design and Upgrade planning will start upon PO with a desired project completion of mid Q4 2023

What is the project budget

Please describe the proposed project cost, how much ARPA aid would be needed and will the proposed project require a long-term fiscal commitment from the Town after the ARPA funds are utilized

Initial quotes received are ~$336k. Opon approval of project best and final pricing will be requested as a part of the competetive bidding processes. Project is not expected to exceed $320,000.

Other Funding:

Does the proposed project include or anticipate funding from any other sources? If yes, then please describe any other funding source(s).

Maintenance & Support costs for outlying years will be funded with County DIS budgets.