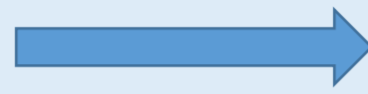


COUNTY OF ALBANY
AMERICAN RESCUE PLAN ACT - PROPOSED PROJECT FORM

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	Bolstering Albany County's Identity and Access Management (IAM) Tools
Department	Division of Information Services
Project Manager	Patrick Alderson
ARPA Expenditure Category	

Project Description

The Division of Information Services would like to make investments in multi-factor authentication (MFA) and identity and access management (IAM) by purchasing Microsoft Entra ID P1. Microsoft Entra ID is a cloud-based identity and access management (IAM) service that employees can use to access external resources, including Microsoft 365, and internal resources like apps on our intranet (Kronos, MUNIS, Laserfiche, etc.), and any cloud apps (Axon, PDCMS, etc.). Ensuring robust identity and access management (IAM) is crucial for maintaining security, operational efficiency, and regulatory compliance. Moreover, deploying multi-factor authentication will provide substantial benefits in protecting an organization's assets, data, and reputation. Finally, Entra ID will improve the County's single sign-on (SSO) and self-service password reset (SSPR) capabilities, creating a better user experience for employees.

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.

The Division of Information Services is routinely evaluating the County's tools to identify risks and opportunities for enhancement. While the Division has implemented MFA in some instances, we do not have MFA throughout our environment. We've explored a number of MFA solutions, and were waiting for NYS to begin offering MFA as a cybersecurity shared service to local governments. However we need MFA throughout the environment today. If approved, we'd procure this solution and re-evaluate its continued utilization in the future once more offerings are available. This tool would benefit all County departments, and will help secure residents data that is processed by the County.

Describe the public benefit of this program

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

By implementing MFA, the County can significantly enhance our defenses against cyber threats, meet regulatory requirements, reduce the risk of data breaches, and ensure secure and efficient operations. In an era where cyber threats are increasingly sophisticated, MFA is a necessary investment in safeguarding organizational security. For Albany County, that means protecting our residents data. Implementing MFA across the board showcases the County's commitment to protecting user data and maintaining high security standards, which should enhance trust among our residents and partner agencies.

Project Timeline

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

The project will be implemented as soon as we've received approval, with go live no later than the end of August 2024. The license will continue through May 2025, at which point DIS will re-evaluate what NYS offers or if the licensing for this tool should be bundled with Albany County's Microsoft Enterprise Service Agreement.

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

Purchasing 1916 licenses for 10 months will cost \$84,687.20. These licenses will be purchased off the NYS OGS Microsoft contract, and will be 100% ARPA funded through 5/31/2025. In June 2025, the DIS will need to negotiate and enter into a new 3 year enterprise service agreement with Microsoft at which point we'd either bundle this tool into our agreement, or evaluate alternatives (e.g., NYS may have rolled out IAM/MFA shared services by that time).

Other Funding:

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

No.

1: Public Health COVID-19 Testing^
1: Public Health COVID-19 Contact Tracing^
1: Public Health Prevention in Congregate Settings (Nursing Homes, Prisons/Jails, Dense Work Sites, Schools)
1: Public Health Personal Protective Equipment^
1: Public Health Medical Expenses (including Alternative Care Facilities)^
1: Public Health Other COVID-19 Public Health Expenses (including Communications, Enforcement, Isolation)
1: Public Health COVID-19 Assistance to Small Businesses^
1: Public Health COVID 19 Assistance to Non-Profits^
1: Public Health COVID-19 Aid to Impacted Industries^
1: Public Health Community Violence Interventions*^
1: Public Health Mental Health Services*^
1: Public Health Substance Use Services*^
1: Public Health Other Public Health Services^
2: Negative Economic Impacts Household Assistance: Food Programs*^
2: Negative Economic Impacts Household Assistance: Rent, Mortgage, and Utility Aid*^
2: Negative Economic Impacts Household Assistance: Cash Transfers*^
2: Negative Economic Impacts Household Assistance: Internet Access Programs*^
2: Negative Economic Impacts Household Assistance: Paid Sick and Medical Leave^
2: Negative Economic Impacts Household Assistance: Health Insurance*^
2: Negative Economic Impacts Household Assistance: Services for Un/Unbanked*^
2: Negative Economic Impacts Household Assistance: Survivor's Benefits^
2: Negative Economic Impacts Unemployment Benefits or Cash Assistance to Unemployed Workers*^
2: Negative Economic Impacts Assistance to Unemployed or Underemployed Workers (e.g. job training, job placement)
2: Negative Economic Impacts Healthy Childhood Environments: Child Care*^
2: Negative Economic Impacts Healthy Childhood Environments: Home Visiting*^
2: Negative Economic Impacts Healthy Childhood Environments: Services to Foster Youth or Families In Need
2: Negative Economic Impacts Healthy Childhood Environments: Early Learning*^
2: Negative Economic Impacts Long-term Housing Security: Affordable Housing*^
2: Negative Economic Impacts Long-term Housing Security: Services for Unhoused Persons*^
2: Negative Economic Impacts Housing Support: Housing Vouchers and Relocation Assistance for Displaced
2: Negative Economic Impacts Housing Support: Other Housing Assistance*^
2: Negative Economic Impacts Social Determinants of Health: Community Health Workers or Benefits Navigation
2: Negative Economic Impacts Social Determinants of Health: Lead Remediation*^
2: Negative Economic Impacts Medical Facilities for Disproportionately Impacted Communities^
2: Negative Economic Impacts Strong Healthy Communities: Neighborhood Features that Promote Health and Safety^
2: Negative Economic Impacts Strong Healthy Communities: Demolition and Rehabilitation of Properties^
2: Negative Economic Impacts Addressing Educational Disparities: Aid to High-Poverty Districts^
2: Negative Economic Impacts Addressing Educational Disparities: Academic, Social, and Emotional Services*^
2: Negative Economic Impacts Addressing Educational Disparities: Mental Health Services*^
2: Negative Economic Impacts Addressing Impacts of Lost Instructional Time^
2: Negative Economic Impacts Contributions to UI Trust Funds^
2: Negative Economic Impacts Loans or Grants to Mitigate Financial Hardship^
2: Negative Economic Impacts Technical Assistance, Counseling, or Business Planning*^

2: Negative Economic Impacts Rehabilitation of Commercial Properties or Other Improvements^
2: Negative Economic Impacts Business Incubators and Start-Up or Expansion Assistance*^
2: Negative Economic Impacts Enhanced Support to Microbusinesses*^
2: Negative Economic Impacts Assistance to Impacted Nonprofit Organizations (Impacted or Disproportionately Impacted)^
2: Negative Economic Impacts Aid to Tourism, Travel, or Hospitality^
2: Negative Economic Impacts Aid to Other Impacted Industries^
2: Negative Economic Impacts Economic Impact Assistance: Other*^
3: Public Health-Negative Economic Impact: Public Sector Capacity Public Sector Workforce: Payroll and Benefits for Public Health, Public Safety, or Human Services Workers
3: Public Health-Negative Economic Impact: Public Sector Capacity Public Sector Workforce: Remaining Public Sector Staff
3: Public Health-Negative Economic Impact: Public Sector Capacity Public Sector Workforce: Other
3: Public Health-Negative Economic Impact: Public Sector Capacity Public Sector Capacity: Effective Service Delivery
3: Public Health-Negative Economic Impact: Public Sector Capacity Public Sector Capacity: Administrative Needs
4: Premium Pay Public Sector Employees
4: Premium Pay Private Sector: Grants to Other Employers
5: Infrastructure Clean Water: Centralized Wastewater Treatment
5: Infrastructure Clean Water: Centralized Wastewater Collection and Conveyance
5: Infrastructure Clean Water: Decentralized Wastewater
5: Infrastructure Clean Water: Combined Sewer Overflows
5: Infrastructure Clean Water: Other Sewer Infrastructure
5: Infrastructure Clean Water: Stormwater
5: Infrastructure Clean Water: Energy Conservation
5: Infrastructure Clean Water: Water Conservation
5: Infrastructure Clean Water: Nonpoint Source
5: Infrastructure Drinking water: Treatment
5: Infrastructure Drinking water: Transmission & Distribution
5: Infrastructure Drinking water: Lead Remediation, including in Schools and Daycares
5: Infrastructure Drinking water: Source
5: Infrastructure Drinking water: Storage
5: Infrastructure Drinking water: Other water infrastructure
5: Infrastructure Water and Sewer: Private Wells
5: Infrastructure Water and Sewer: IJJA Bureau of Reclamation Match
5: Infrastructure Water and Sewer: Other
5: Infrastructure Broadband: "Last Mile" projects
5: Infrastructure Broadband: IJJA Match
5: Infrastructure Broadband: Other projects
6: Revenue Replacement Provision of Government Services
6: Revenue Replacement Non-federal Match for Other Federal Programs
7: Administrative Administrative Expenses
7: Administrative Transfers to Other Units of Government

Priority

1 - High

2 - Medium

schools, Child care facilities, etc 3 - Low

Yes

No

Unknown

ation/Quarantine)^

subsidized employment, employment supports or incentives)^

involved in Child Welfare System)^

disproportionately Impacted Communities)^

Investigators)^