

JEFFERSON COUNTY, ALABAMA  
AMERICAN RESCUE PLAN ACT



# RECOVERY PLAN 2023

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# EXECUTIVE SUMMARY

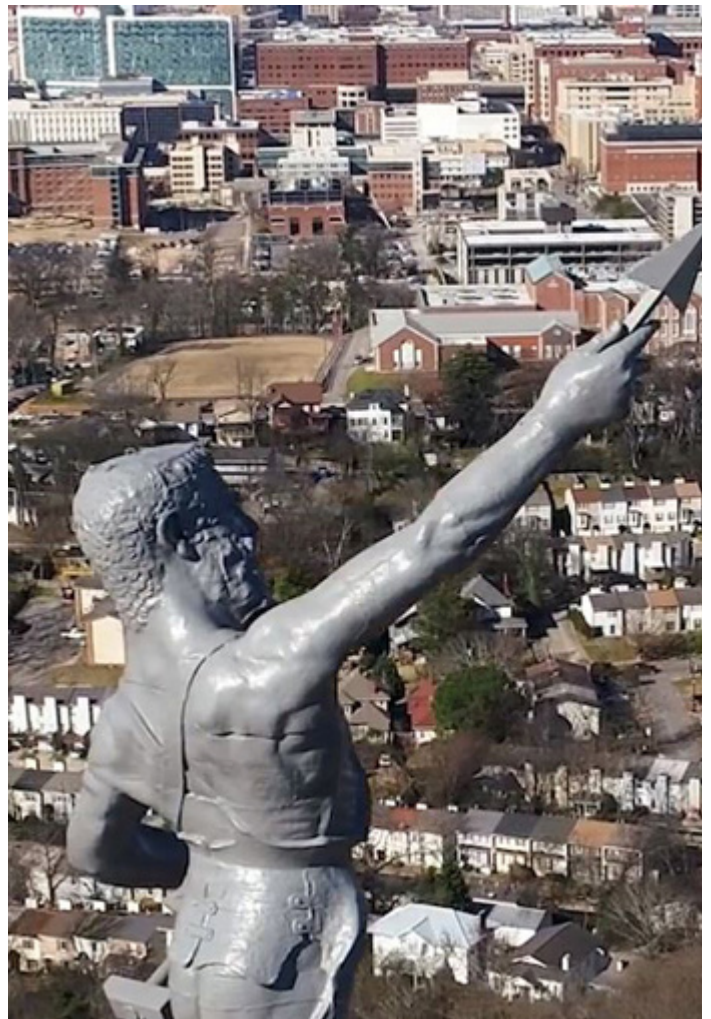
## ***Jefferson County COVID-19 Recovery Work Moves Forward***

From the earliest days of the COVID-19 pandemic to its lingering social and economic effects, the mission of the Jefferson County Commission in planning for its utilization of ARPA/SLFRF grant funds has been clear and succinct: leverage all resources available to best serve the needs of the people of Jefferson County.

House Resolution (H.R.) 1319, referred to as the American Rescue Plan Act (ARPA) of 2021 (2), has provided Jefferson County Commission the funding necessary to aid in its mission to help citizens, local nonprofits, and other agencies in responding and recovering from the COVID-19 pandemic. This legislation, ARPA, sought to address the damages done by the public health emergency that began in early 2020. In the legislation, broad appropriation applications were set to ensure states, counties, tribal governments, and other eligible entities received ample financial support to address the negative impacts caused and exacerbated by the COVID-19 pandemic.

One significant component of HR 1319 was creating the State and Local Coronavirus Fiscal Recovery Fund (SLFRF) program, which includes over \$350 billion in direct and flexible financial assistance to state, local, and tribal governments over several years. On March 11, 2021, HR 1319 was signed into law by President Joseph Biden, officially starting the federal disbursement process under the direction of the U.S. Treasury.

Jefferson County was awarded a total allocation of \$127,920,085 dispersed in two tranches, one in May 2021 and the other a year later. Funds must be obligated or approved for expenditure no later than December 31, 2024, and expended no later than December 31, 2026, providing a total of 5 years for recipients to expend their entire award. The authority and final approval for project allocation falls under the five-member Jefferson County Commission. *Executive Summary continued on next page.*





## **EXECUTIVE SUMMARY - CONTINUED**

On December 2, 2021, the Jefferson County Commission (by resolution) created its initial priorities for the allocation of its \$127,920,085 ARPA/SLFRF award. On February 17, 2022, the Commission added to its initial priority plan to include additional projects and programs. With some exceptions, these two resolutions remain the mainstay of the Commission's plan to utilize ARPA/SLFRF grant funds. Obligation of remaining funds is scheduled to occur by December 31, 2023. Projects are approved on a per project basis while County Departments and Boards create proposals to be deliberated on by the County Commissioners at a later date. Over the past year, the Jefferson County Commission has obligated \$68,975,206.46 to a variety of programs and projects funded in full, or significantly funded, by the ARPA/SLFRF allocation.



The 2022-2023 ARPA Recovery Plan reporting period (July 1, 2022 – June 30, 2023) has proven to be a productive and progressive time for The Jefferson County Commission in its utilization of ARPA/SLFRF grant funds. In the most recent Recovery Plan reporting period, the County has utilized ARPA/SLFRF grant funds to plan and implement major infrastructure projects in wastewater management, clean water transmission, and stormwater water management. Additionally, projects have been implemented to support nonprofit entities providing mental health and substance use assistance, the National Civil Rights Monument and 4th Avenue Business District, small nonprofit entities providing direct services to the community, local fire, and emergency medical services, support for victims of violent crimes, support to emergency services provided by law enforcement, affordable housing support through home safety repairs and rehabilitations, and several others.

The County has plans to continue obligating funds to infrastructure projects, projects that promote community health, and projects to support economic recovery. The County is continuing to evaluate community needs as recovery from the COVID-19 pandemic endures. As needs are identified, future programs or projects will undergo the necessary vetting to determine eligibility under applicable guidelines.

More information about the projects that have begun since the issuance of the previous Recovery Plan report can be found in the Project Inventory section of this document. For supplemental information or questions regarding the 2022-2023 Jefferson County Recovery Plan report, please contact County Manager Cal Markert at [markerto@jccal.org](mailto:markerto@jccal.org).

# USES OF FUNDS

## *ARPA/SLFRF Funds Fuel the Future*

The US Treasury's Final Rule for the Coronavirus State and Local Fiscal Recovery Fund, its updates, FAQs, and supplemental guides have identified many ways ARPA/SLFRF dollars can support state, local, and tribal governments working to reduce, respond to, and create a solid foundation for continued recovery and resiliency for the future from lingering adverse health and economic impacts due to the COVID-19 pandemic. The US Treasury recognizes that funds provided are critical for state, local, and tribal governments to respond to the public health emergency and allow for broad use of financial assistance for recovery efforts. The US Treasury has identified several major expenditure categories that recipients must use to categorize projects.

In general, The Final Rule dictates that projects will address the public health emergency, negative economic repercussions from the pandemic, services to disproportionately affected populations, and infrastructure needs, according to the US Treasury's eligible use of funds guidance. As part of its general guidance, recipients are also encouraged to prioritize the use of ARPA/SLFRF funds for projects aimed at underserved communities.

In using the funds made available through their ARPA/SLFRF allocation, the Jefferson County Commission performs a detailed analysis of each and every project expenditure request. The Commission applies guidance derived from the U.S. Treasury Final Rule and its attendant updates, FAQs, and guides to assist in determining the eligibility of each project and entity to receive ARPA/SLFRF grant funds. With all due diligence the Commission allocates funds within the US Treasury's specified categories for the use of ARPA/SLFRF grant funds.

During the current Recovery Plan reporting period, the Jefferson County Commission has obligated funds to address public health (EC1), negative economic impacts (EC2), infrastructure (EC5), and Revenue Replacement (EC6). The following project list represents obligated funds based on applicable expenditure categories. These projects and programs aim to address the economic fallout from the pandemic, support health outcomes for Jefferson County communities, provide infrastructure improvements for clean water and sewer projects, among many other areas, together, focused on a wide-reaching approach to recovery from the COVID-19 pandemic, described below.

This list does not reflect projects still under consideration by the Jefferson County Commission.



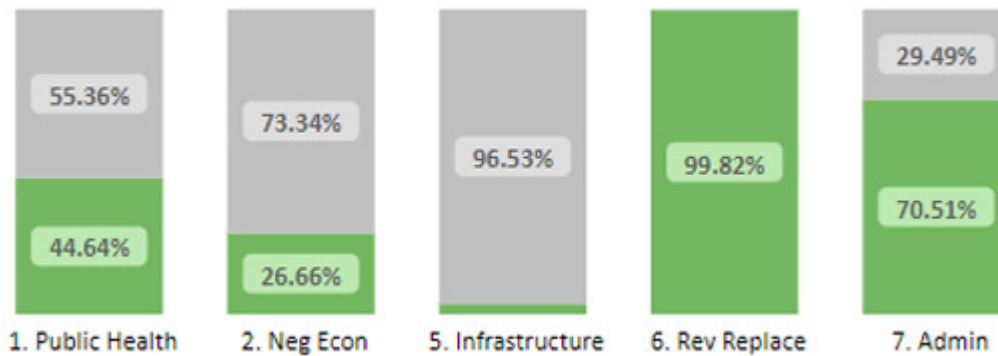
# OVERVIEW

# USES OF FUNDS

The following provides an overview of projects utilizing ARPA/SLFRF grant funds category by category, of obligations made by the Jefferson County Commission. Of the categories with obligated funding, the spend rate of those project category groups can be seen in the image below. Green represents the percent expended while gray represents the percent remaining in that category to be expended.

In the 2022-2023 reporting period, 18 additional projects were identified and obligated to further the recovery efforts from the COVID-19 pandemic. Additional details for each project will be provided in the Project Inventory section of this report. This list does not reflect projects still under consideration by the Jefferson County Commission.

### Percent Expended by Category



#### Expense Category 1 - Public Health:

**ARPA – 084 PPE for Youth Detention Center (Sub-category 1.5)** \$8,820 for Personal Protective Equipment (KN95 masks) for the Jefferson County Youth Detention Center to protect the health and safety of those working, living, and visiting the facility against the spread of COVID-19.

**ARPA – 088 Community Anti-Violence Programs (Sub-category 1.11)** \$600,000 for support to the District Attorney’s Community Anti-Violence Programs, aimed at supporting those who have been victims of violent crimes and reducing recidivism rates for first-time offenders.

**ARPA – 052 Mental Health Services Support (Sub-category 1.12)** \$2,074,086.78 to support qualified Mental Health Providers in Jefferson County in assisting those with various mental health disorders, which have been exacerbated by the pandemic and its lingering impacts.

**ARPA – 054 Substance Use Services Support (Sub-category 1.13)** \$2,279,406.80 to support qualified Substance Use Assistance Providers in Jefferson County in assisting those with various substance use disorders towards long-term recovery.

**ARPA – 001 EMS Comprehensive Study (Sub-category 1.14)** \$127,400 for a comprehensive and detailed plan of action to improve the current Emergency Medical Services (EMS) system in Jefferson County.

## OVERVIEW - USES OF FUNDS CONTINUED

**ARPA – 102 Radios for 911 (Sub-category 1.14)** \$203,396 for the Jefferson County Emergency Management Agency for the Radios for 911 Program, to purchase radios for the County's first responders and other public safety agencies.

**ARPA – 104 Ambulance and Equipment Acquisition (Sub-category 1.14)** \$4,517,447.56 for the Ambulances and Equipment Acquisition Project. This project aims to address critical needs for emergency response equipment including ambulances, stretchers, stair chairs, and other necessary equipment for the County's emergency response districts.

**ARPA – 094 E-911 Infrastructure Project (Sub-category 1.14)** \$2,924,897.38 to the Jefferson County 9-1-1 Emergency Communications District, Inc. for the E-911 Infrastructure Project, necessary to enhance public safety operations by providing the County with the technological equipment to maintain operational integrity.

### **Expense Category 2 – Negative Economic Impacts:**

**ARPA – 050 Coronavirus Food Insecurity Grant Program (Sub-category 2.1)** \$1,460,485 is obligated for qualified nonprofit entities mitigating food insecurity in Jefferson County through implementation of various food assistance models for at-risk households.

**ARPA – 078 The National Civil Rights Monument and 4th Avenue Business District Assistance Program (Sub-category 2.34)** \$3,000,000 for assistance to negatively impacted entities dedicated to preserving and enhancing the history and legacy of the Civil Rights Movement in Jefferson County.

**ARPA – 056 Nonprofit Revenue Loss Program (Sub-category 2.34)** \$778,690 is currently allocated for revenue loss assistance for qualified nonprofit entities serving residents of Jefferson County.

**ARPA – 036 BJCC USFL Preparedness (Sub-category 2.35)** \$500,000 to assist the Birmingham Jefferson Convention Center prepare for hosting the USFL in its inaugural season, due to the significant revenue losses from the COVID-19 pandemic.

**ARPA – 003 The World Games 2022 (Sub-category 2.35)** \$6,500,000 to assist The World Games Foundation 2021 in hosting The World Games in Jefferson County, due to the negative impacts on TWG from being canceled by the COVID-19 public health emergency.

**ARPA – 006 The Greater Birmingham Visitors and Convention Bureau (Sub-category 2.35)** \$4,000,000 to assist the GBVCB in promoting travel, tourism, and hospitality in Jefferson County. Due to the public health emergency, the GBVCB experienced the closing or curtailment of destinations, venues, and the cancellation of planned events.

**ARPA – 009 Birmingham-Jefferson Convention Complex - Capital Improvements (Sub-category 2.35)** \$6,000,000 to assist in capital improvements to the Birmingham Jefferson Convention Center that were delayed due to the COVID-19 pandemic. These improvements are necessary to enhance tourism, travel, and hospitality in Jefferson County.

**ARPA – 039 The Jefferson County Affordable Housing Rehabilitation Program (Sub-category 2.18)** \$3,000,000 to assist in critical home rehabilitations or repairs of existing affordable housing units within qualified census tracts of Jefferson County.

### **Expense Category 5 – Infrastructure:**

**ARPA – 062 2022 AMP01 - Homewood Large Diameter Sewer Rehab (Sub-category 5.5)** \$2,250,465 in pursuit of eliminating sanitary sewer overflows by addressing any structural deficiencies in large diameter pipes, as directed by the Jefferson County Environmental Services Department.

## OVERVIEW - USES OF FUNDS CONTINUED

**ARPA – 064 2021 AMP11 - Fulton Ave Comprehensive Rehab (Sub-category 5.5)** \$3,827,354.19 for a comprehensive rehabilitation of the sewer mains, service laterals, and manholes to protect and provide clean water to the service area, as directed by the Jefferson County Environmental Services Department.

**ARPA – 066 2022 AMP13 - Misc. Comp Rehab Contract 2 (Sub-category 5.5)** \$2,570,400 for a comprehensive rehabilitation of the sewer mains and service laterals to eliminate extraneous water from entering the system and to eliminate sewer spills, as directed by the Jefferson County Environmental Services Department.

**ARPA – 068 2021 AMP01 - Hwy 150/I-459 Force Main Renewal (Sub-category 5.5)** \$1,660,000 for comprehensive rehabilitation of the sewer mains and service laterals and to improve conditions of the Hwy150 I-459 Pump Station, as directed by the Jefferson County Environmental Services Department.

**ARPA – 058 Watershed Modeling Project (Sub-category 5.6)** \$6,400,000.00 obligated to support the acquisition and deployment of a comprehensive storm water monitoring system, as directed by the Jefferson County Roads and Transportation Department.

**ARPA – 098 Bell Hill Road Project (Sub-category 5.6)** \$13,696,612.23 to fund a comprehensive stormwater management improvement at Bell Hill Road due to planned development, including a medical facility, as directed by the Jefferson County Roads and Transportation Department.

**ARPA – 015 Old Tuscaloosa Highway Road Improvements (Sub-category 5.11)** \$2,052,786.12 for comprehensive upgrades and improvements in drinking water transmission at Old Tuscaloosa Highway due to planned development, as directed by the Jefferson County Roads and Transportation Department.

### **Expense Category 6 – Revenue Replacement:**

**ARPA – 046 Jefferson County Sheriff’s Department Project (Sub-category 6.1)** \$1,762,164 for the acquisition and deployment of LUCAS autonomous chest compression devices by the Jefferson County Sheriff’s Department to support emergency medical needs as situations arise, as officers are first responders in many emergency situations.

**ARPA – 082 Jefferson County Sheriff’s Department Project 2 (Sub-category 6.1)** \$79,180 to provide training for the proper deployment and use of the LUCAS devices (ARPA-046) during emergency medical situations.

**ARPA – 090 Jefferson County Payroll (Sub-category 6.1)** \$8,157,856 to support Jefferson County payroll expenses.



# PROMOTING EQUITABLE OUTCOMES

## *Recovering From Pandemic Impacts*

The federal government's guidelines for the ARPA/SLFRF encourage targeting Qualified Census Tracts (QCTs) for projects, and the Jefferson County Commission has done what where possible. These areas have been historically disadvantaged and have been disproportionately impacted by the COVID-19 pandemic. The Jefferson County Commission sees, and is continually working towards, the opportunities to serve these communities through its COVID-19 recovery efforts. A primary goal of the County is to ensure equitable outcomes for the use of ARPA/SLFRF dollars to provide all residents with improved government services, such as emergency responses, and access to beneficial projects, such as increased mental health support services.

Additionally, the County has focused on economic recovery of disproportionately impacted industries including hospitality, tourism, and area nonprofit organizations. The pandemic had significant impacts to major, planned events during the national public health emergency that created direct financial hardships and negative financial ripple effects through Jefferson County businesses. Nonprofits, many serving in QCTs, were especially hit with financial hardships due to pandemic impacts. Jefferson County has worked, and continues to work, to mitigate these hardships through programs aimed at serving those most-impacted. For example, the Nonprofit Revenue Loss Program specifically targeted nonprofit entities that had yet to receive ARPA/SLFRF dollars for pandemic-related revenue losses.



The Jefferson County Commission recognizes that communities, specifically historically underserved, marginalized, or adversely affected groups, directly impacted from the start of the COVID-19 public health emergency, may not be aware of the services offered by the County. The Jefferson County Commission employs a myriad of mechanisms to raise awareness and improve public knowledge of government transparency and services. The mechanisms used by the County to accomplish its goals of raising awareness include, but are not limited to:

- Livestreaming County meetings on the internet
- Micro-targeted social media campaigns through platforms such as Facebook, Twitter, LinkedIn, Nextdoor, and Instagram
- A public-facing dashboard showing details of the County's ARPA/SLFRF projects and related expenditures.
- The County's podcast and website
- Digital newsletter
- Local radio, print, and TV advertising campaigns.

## **PROMOTING EQUITABLE OUTCOMES - CONTINUED**

The combination of the above-listed mechanisms to dispersing information intends to reach as many Jefferson County residents and businesses with vital County information. This includes information on ARPA/SLFRF award opportunities, existing and upcoming projects, and progress made through these projects.

As described above, the County has developed processes that promote transparency in award solicitation and applicant eligibility. Since the last Recovery Plan, Jefferson County and its subrecipients have been supporting disproportionately impacted communities and industries through programs aimed at mitigating the lingering negative economic disparities exacerbated by the COVID-19 pandemic. As a commitment to residents, Jefferson County continues to assist eligible organizations and programs. Applications for specific award funding can be submitted online, on the County's ARPA website at <https://arpa.jccal.org>

The open application process is vetted to ensure applicants are not required to submit any extraneous documentation. Documentation required to submit an application for funding is needed only to show eligibility for the project, including any federal, state, or local minimum requirements. Applicants have access to technical assistance as needed through the application process.

As described earlier in this section, targeting QCTs for projects and programs utilizing ARPA dollars helps bring these areas the resources to recover from the impacts of the pandemic. From repairs to affordable housing, to providing equipment for emergency operations, to financial assistance to nonprofits, Jefferson County is working towards closing gaps in service to industries and individuals. Additional details regarding the projects described in this report can be found in the Project Inventory section.

# COMMUNITY ENGAGEMENT

## *Transparency and Participation*

The Recovery Plan period of 2022-23 has been a year of expansion, improvement, and innovation for Jefferson County's community engagement efforts. On the heels of the County's citizen survey conducted in 2022, the County has introduced new measures designed to increase transparency and citizen awareness, specifically regarding ARPA/SLFRF projects. Improved technology has been a key component of these improvements.



A significant part of the County's community engagement effort in the most recent reporting cycle has been the Jefferson County Community Survey distributed between December of 2021 and January 2022. Published in mid-2022, the compiled results of the survey have provided essential benchmarks to help direct the County's activities into the future. The results of the survey may be publicly accessed here: [2021-22 Jefferson County Community Survey](#) Key areas of improvement noted in the survey results were infrastructure, streamlining of public services, public safety, government transparency, and general quality of life items such as the improvement and expansion of outdoor recreation areas and the general improvement of public facilities throughout the County. As evidenced in this Plan, Jefferson County has responded to much of the survey feedback through the development and implementation of projects utilizing ARPA/SLFRF dollars. Additional projects are planned to continue responding to the needs of Jefferson County and its residents.

Jefferson County will be conducting another Community Survey in 2024 to gauge the progress of improvements based on the results from 2021-22 Community Survey.

## COMMUNITY ENGAGEMENT - CONTINUED

Specific efforts to improve and enhance community engagement include the following:

- The placement of additional cameras and connection points to improve accessibility to the pre-Commission, Commission, and Planning/Zoning meetings. The meetings are accessible on multiple platforms, the County's website, Facebook page, Twitter, and YouTube site. All meetings are available via both livestream and the County's meeting archives. These meetings give residents insight on the status, progress, and deliberation of ARPA/SLFRF funded projects.
- The creation, implementation, and deployment of a new digital newsletter. In the first four short months the newsletter has garnered a subscriber base of 1,500 citizens with an impressive subscriber engagement rate of almost 80%.
- For large infrastructure projects in the planning phases, the Jefferson County Roads and Transportation has expanded its use of public meetings and online digital media to engage the community in commentary regarding pending or in progress projects. One example of these outreach efforts is the information provided for the "Old Tuscaloosa Highway Project," which can be found here: [Old Tuscaloosa Highway Project Information](#)
- The implementation of a texting tool on the landing page of the County's website that allows community members to text to obtain more information on specific topics. The tool is automated and utilizes keywords to deliver the community member a direct link to information on car tags, license renewal, how to report a pothole and much more.
- The development, deployment, and promotion of the "MyJeffCo" app that allows community members to report road hazards, illegal dumping, and abandoned properties. Additionally, the app also offers an extensive FAQ section to help community members get the information they need quickly and efficiently. It is currently available for both IOS and Android mobile devices and has geographic limiting capabilities to prevent reports of issues not located within the County's jurisdiction. As of this writing there are more than 2,000 registered users of the app.
- The development, deployment, and promotion of a public, real-time dashboard which gives community members complete transparency on the selection and progress of projects and programs specifically using ARPA/SLFRF funds. The fully interactive dashboard can be found here: [ARPA-SLFRF Progress](#)

A prime example of the County's focus on community engagement has been its response to the nationwide dual crises of Mental Health and Substance Use. The sharp rise in deaths caused by overdose and suicide reported across the media prompted Jefferson County to respond by directing over \$4,000,00 in ARPA/SLFRF grant funds to nonprofit organizations providing services in direct community support for Mental Health and Substance Use assistance.

Throughout the remainder of 2023 and far into the future, Jefferson County will continue to improve, expand, and enhance its community engagement practices leveraging the input of the broadest sections of its population to direct efforts for the betterment of all.



# LABOR PRACTICES

## *Federal Compliance*

Fairness and equity are guiding philosophical principles in Jefferson County's labor practices. Beyond philosophy, a strict adherence to rules set forth by the US Department of Labor and the Alabama Department of Labor, detail and codify Jefferson County's labor practices.

To ensure adherence to regulations set forth in US Treasury Guidance and Section 2 CFR 200, regarding labor practices, the County instructs each potential sub-recipient as follows through training and their contract language, including the following:

- “Furthermore, among other requirements contained in 2 CFR 200, Appendix II, all contracts made by a recipient or subrecipient in excess of \$100,000 with infrastructure projects that involve the employment of mechanics or laborers must include a provision for compliance with certain provisions of the Contract Work Hours and Safety Standards Act, 40 U.S.C. 3702 and 3704, as supplemented by Department of Labor regulations (29 CFR Part 5).
- “For projects that are over the \$100,000 threshold but under the \$10,000,000 threshold, they do not meet the requirements of conforming to the Davis Bacon act provisions of 29 CFR Part 5, but still must adhere to the Contract Work Hours and Safety Standards Act provisions. Therefore, the Department of The Treasury requires the inclusion in contracts (and amendments) for all water, sewer, or broadband infrastructure projects over \$100,000 the requirements found in 29 CFR 5.5(b) and 29 CFR 5.5(c).”
- “For projects over the \$10,000,000 threshold, they must adhere to the Davis Bacon act provisions of 29 CFR Part 5, in addition to the additional reporting requirements contained within the Final Rule.”

Jefferson County currently has infrastructure and other capital projects in various stages, from design and contracting to full implementation and closeout in each of the categories referenced above. More detailed information on these projects is included in the Project Inventory section of this report.



In addition to language included in each contract, Jefferson County maintains diligent oversight during the performance period of all contracts. This oversight is designed in adherence with regulations set forth in US Treasury Section 2 CFR 200 and includes ongoing monitoring of the activities of the subrecipients and contractors, detailed review of all invoicing prior to disbursement, and the monitoring of subrecipients, contractors, and beneficiaries completing capital projects, including applicable credentials for compliance with local, state, and federal regulations.

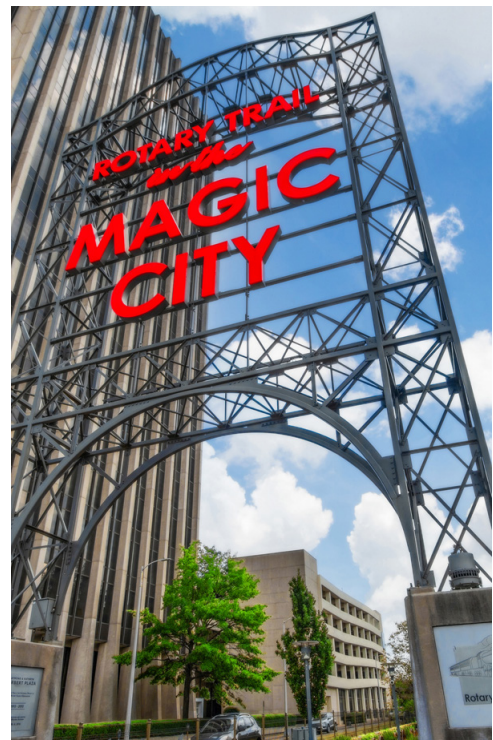
# USE OF EVIDENCE

## *Research and Planning*

When considering projects and programs that have been proposed for ARPA/SLFRF funding, Jefferson County employs a varied array of evidentiary sources when analyzing the projected benefits to the community. Additionally, as projects and programs proceed through various stages of proposal, obligation, implementation, and completion, a public facing Dashboard detailing progress is available in real-time at [ARPA-SLFRF Performance Dashboard](#).

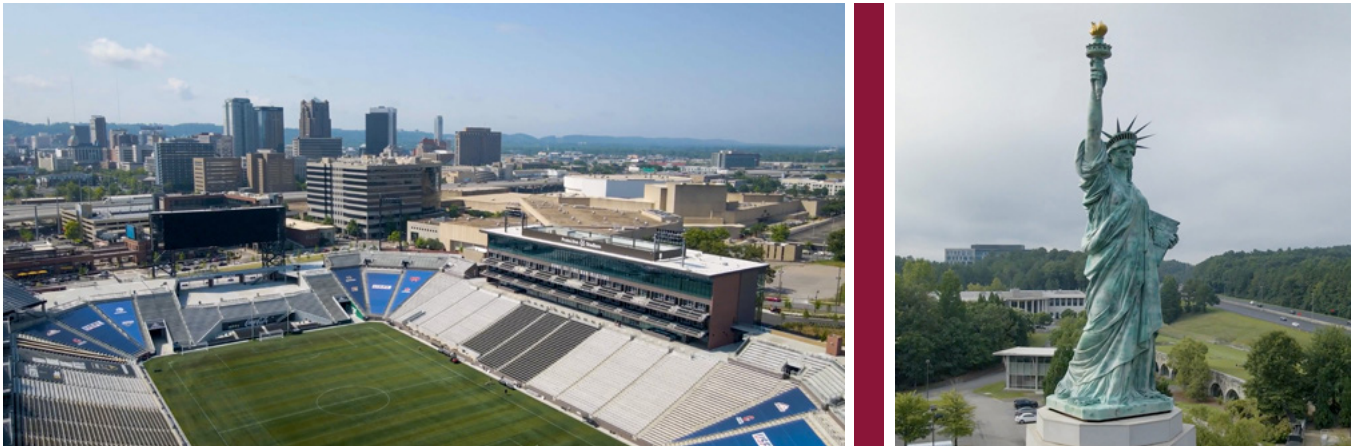
The following reference sources, while not an all-inclusive list, have aided in project and program selection and best practices for process and implementation. They have also provided Jefferson County with detailed statistical reporting to support the efficacy and community benefits achieved by other state and local government entities for similar programs or projects.

- US Treasury [31 CFR Part 35 RIN 1505-AC77] Coronavirus State and Local Fiscal Recovery Funds, Final Rule, [SLFRF Final Rule](#)
- Centers for Disease Control, [CDC.gov](#)
- National Association of Counties, [NACo](#)
- US Department Housing and Urban Development, [HUD.gov](#)
- US Census Bureau, <https://www.census.gov>
- State of Alabama, [Alabama.gov](#)
- Federal Emergency Management Agency, [FEMA.gov](#)
- US Army Corps of Engineers, [ArmyCorp.gov](#)
- US Department of Health and Human Services, [HHS.gov](#)
- US Department of Labor, [USDOL.gov](#)
- Jefferson County Department of Health, [jcdh.org](#)
- Alabama Department of Public Health, [Alabama Public Health](#)
- University of Alabama Research Department, [UAB Research](#)
- National Parks Service (Civil Rights Monument), [Civil Rights Monument](#)



## USE OF EVIDENCE- CONTINUED

While the reference sources above provided Jefferson County with regulatory, comparative, and topical information needed to analyze the ultimate benefit of a project or program in the community, the County also relied on trusted local, national, and international news sources to further assist in the selection projects and programs.



The following are examples of the County utilizing evidence in evaluating projects or programs being proposed for ARPA/SLFRF funding:

- Substance Use Services Support Program** - The program targets nonprofit entities in Jefferson County providing support to mitigate substance use. Using statistical evidence provided by the Jefferson County Department of Health and the CDC, the County determined that there had been a significant increase in both substance use and substance related deaths in recent years. The statistics also indicated that the issues were exacerbated by the COVID-19 pandemic thus establishing a need within the scope of the ARPA/SLFRF.
- Jefferson County Youth Detention Personal Protective Equipment** - The project supports the expansion of the use of PPE within the Jefferson County Youth Detention Center environment. The value of this project was determined using guidance on congregant living facilities presented by the CDC and the Alabama Department of Public Health coupled with statistical information on infection rates within the system provided directly from Jefferson County's Youth Detention facility.
- The National Civil Rights Monument and 4<sup>th</sup> Avenue Business District** - This program focused on serving nonprofit entities furthering the legacy of the Civil Rights movements in Jefferson County, Alabama. The analysis of this program included studying the history of the Civil Rights movements and its significance in the Birmingham and Jefferson County geographic area. Some of the sources consulted in analyzing the program were the US National Parks Service, US Census Bureau, and statistics on attendance, donations, and other funding that demonstrate these entities were negatively affected by the COVID-19 pandemic.

The information in the examples above are presented to demonstrate the use of evidence of the references listed at the beginning of this section. The Project Inventory section of this report will cover all projects and programs utilizing ARPA/SLFRF dollars.

It is Jefferson County's ultimate goal to leverage the best information available to make informed decisions on how ARPA/SLFRF dollars are allocated for not only the overall current benefit of the community but also in building resiliency to meet the challenges of exceptional situations that will occur in the future.



# TABLE OF EXPENSES BY EXPENDITURE CATEGORY

## *2022-2023 Reporting Period*

Expenditure Category	Sub-Category Name	Cumulative Expenditures to Date	Amount Spent since Last Recovery Plan
<b>1: Public Health</b>			
1.5	Personal Protective Equipment	\$ 8,820.00	\$ 8,820.00
1.11	Community Violence Intervention	\$ 0	\$ 0
1.12	Mental Health Services	\$ 62,051.93	\$ 62,051.93
1.13	Substance Use Services	\$ 140,886.23	\$ 140,886.23
1.14	Other Public Health Services	\$ 5,522,030.07	\$ 5,420,110.07
<b>2: Negative Economic Impacts</b>			
2.1	Household Assistance: Food Programs	\$ 1,195,909.90	\$ 1,159,519.17
2.18	Housing Support: Other Housing Assistance	\$ 49,261.38	\$ 49,261.38
2.34	Assistance to Nonprofits	\$ 2,072,827.40	\$ 2,072,827.40
2.35	Aid to Tourism, Travel, and Hospitality	\$ 11,068,933.00	\$ 5,704,473.88
<b>5: Infrastructure</b>			
5.5	Clean Water: Other Sewer Infrastructure	\$ 0	\$ 0
5.6	Clean Water: Stormwater	\$ 1,385,479.00	\$ 1,385,479.00
5.11	Drinking Water: Transmission and Distribution	\$ 199,855.16	\$ 199,855.16
<b>6: Revenue Replacement</b>			
6.1	Provision of Government Services	\$ 9,981,578.56	\$ 9,981,578.56
<b>7: Administrative</b>			
7.1	Administrative Expenses	\$ 3,172,807.78	\$ 2,128,395.28





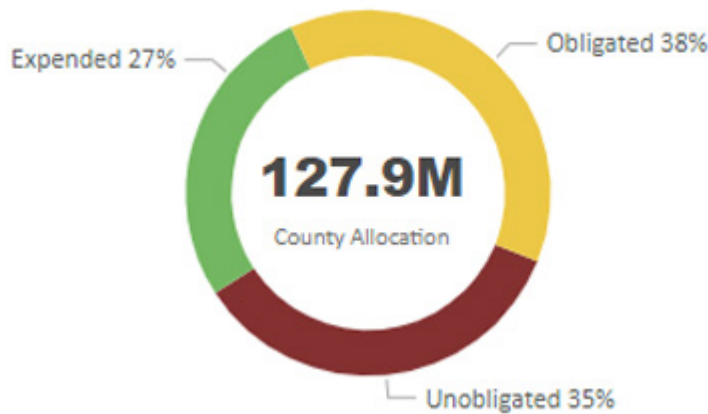
# PERFORMANCE REPORT

## Progress Toward Goals

The 2022-23 Recovery Plan period, July 1, 2022 until June 30, 2023, saw Jefferson County concentrate on long-term recovery and future resiliency in its ARPA/SLFRF funding allocations. As restrictions eased and COVID cases declined, Jefferson County has made a swift and efficient transition to projects and programs directed at the long-term benefit of the community.

The 2022-23 reporting year has been a focused time, dedicated to the careful planning and design of programs and projects to create the most effective programs and projects for the needs of the County’s communities. In addition to design and planning, the 2022-23 reporting year has also been one of implementation and, in some cases, complete execution of many projects and programs.

### ARPA Allocation Totals



A quick reference to the progress of allocation, obligation, and expenditure of ARPA/SLFRF funds can be found at [ARPA/SLFRF Progress Dashboard](#). The dashboard contains information on project progress and expenditure status. The dashboard is updated daily to ensure the most recent information is provided. A full narrative detail on the progress of the County’s obligation and expenditure of ARPA/SLFRF funds (through 6-30-2023) is found in the Project Inventory section of this report. The information provided below include specific project indicators, unique to the following projects:

#### Community Violence Interventions (EC 1.11) Projects:

ARPA-088 Community Anti-Violence Programs

Since this program has started 635 individuals have been provided services. A total of 7,161 units of service have been provided.

#### Housing Support (EC 2.15-2.18) Projects:

ARPA-039 Affordable Housing Rehabilitation Program

At the time of this report, 3 households have had necessary repairs started or completed on their homes. Up to 67 homes will be included in the project. This program is expected to continue for the next two or three years, depending on the time needed to complete necessary home rehabilitations.

# PROJECT INVENTORY

## *2022-2023 Obligated Projects*

### Expenditure Category 1 Public Health



**ARPA-088: Office of the District Attorney’s Community Anti-Violence Program**  
**Funding Amount: \$600,000**  
**Project Expenditure Category: 1.11 Community Violence Interventions**

#### Program Overview

The Office of the District Attorney’s Community Anti-Violence Program is seeking to provide for the expansion of public safety personnel and programming aimed at reducing recidivism rates for first-time offenders. Funds are to be expended for the use of supplies and support of Certified Victim Service Officers and the Victim Service Office Director for the Certified Victim Service Officers (CVSOs) Program; in addition to payroll and purchase of iPads and related software for a RESET Program Coordinator.

#### Use of Evidence

The District Attorney’s Office for the Tenth Judicial Circuit of Alabama, located in Jefferson County, serves a population of more than 659,000 people including 27 Police Departments covering 1,124 square miles. The DA’s office “Homicide Map” found a marked increase in homicide suspects with a pre-existing history of domestic violence. In 2020, analysts found that 53% of homicide suspects had a history of domestic violence, increasing to 74% in 2021 with the majority of these instances occurring in underserved populations. There is a significant need to address violent crime and provide services to those victims of violent crimes.

#### Performance Report

At the time of this report, 635 individuals have been served and 7,161 units of service have been provided.

**ARPA-054: Substance Abuse Services**  
**Funding amount: \$2,279,408.80**  
**Project Expenditure Category: 1.13 Substance Use Services**

# PROJECT INVENTORY CONTINUED

## Program Overview

Between 2016 – 2018 the drug overdose death rate in Jefferson County Alabama was 594 deaths per 100,000 – the highest rate of all the Alabama counties. The pandemic has only precipitated the lingering issues of stress, anxiety, and various stigmas in the most vulnerable populations of the county. According to the Chief Deputy Coroner, 400 people died of an overdose in 2021 – an increase of over 30 percent in 2020. The Substance Use Services Support Program will provide funding at a minimum of \$50,000 and no greater than \$750,000 on a reimbursement basis to eligible nonprofit organizations and Special District Governments as defined by the U.S. Census Bureau, to assist with mitigating the negative health effects of the COVID-19 pandemic.

## Use of Evidence

The CDC found that 13 percent of adults started, or increased, substance use to cope with stress related to COVID-19, and 26 percent reported having symptoms of trauma and stressor related disorder (TRSD) related to the pandemic as well. To address the needs of the County as it related to substance abuse issues, the County has issued awards to 9 eligible entities.

## Performance Report

At the time of this report, 3,953 individuals have been provided services through this program.

### **ARPA-001: EMS Comprehensive Assessment**

**Funding amount: \$127,400**

**Project Expenditure Category: 1.14 Other Public Health Services**

## Program Overview

The COVID-19 pandemic has put a strain on the healthcare systems nationally. This project was initiated to provide a comprehensive and detailed plan of action to improve the current emergency medical services (EMS) system in Jefferson County. The County wanted a comprehensive and detailed plan of action to improve EMS and public safety response and communications capabilities in the County, mainly rural, unincorporated areas lacking consistent service. To begin the process of improving and enhancing the EMS system in Jefferson County, the County engaged Fitch and Associates to perform a comprehensive on-site review of the County's existing EMS systems and to provide guidance on industry best practices to address those challenges in Jefferson County strategically and effectively.

## Use of Evidence

Jefferson County identified a shortage of paramedics due to more competitive rates of reimbursement that exist in neighboring states. The County currently does not have a centrally coordinated emergency medical services (EMS) system, negatively impacting community health while also placing strain on existing services. An assessment is necessary to determine exact data and numbers regarding EMS needs so that the County can address those needs.

## Performance Report

The final report has been prepared and provided to the County with important recommendations for improvement. Thus far, information in this report has informed the acquisition of much needed vehicles and equipment for local fire departments with many more improvements planned.

### **ARPA-052: Mental Health Services Support**

**Funding amount: \$2,074,086.78**

**Project Expenditure Category: 1.12 Mental Health Services; 1.14 Other Public Health Services**

## PROJECT INVENTORY CONTINUED

### Program Overview

The Mental Health Services Support program provides mental health services for adults with Serious Mental Illness (SMI) and children/adolescents with Serious Emotional Disturbance (SED). Both of which are in response to the COVID-19 pandemic and in an effort toward a long-term recovery from the effects of the pandemic itself. The program hopes to provide these necessary services for residents within Jefferson County through providing funds to 12 eligible entities. Addressing the pandemic and related socially exacerbated mental health problems will be key to building Jefferson County's individual and communitywide foundations for long-term mental health recovery.

### Use of Evidence

This program provides funding at a minimum of \$50,000 and no greater than \$750,000 on a reimbursement basis to eligible nonprofit organizations and a Special District Government as described by the U.S. Census Bureau. This is to assist with the mitigating health effects of the pandemic and negative economic impact that may have exacerbated mental health issues throughout this time as well. To be able to continue to provide adequate services, several entities have opted for projects that address needs to their facilities, including expansions or rehabilitations. These expenditures are listed under expenditure category 1.14 Other Public Health Services.

### Performance Report

At this time, 1,895 individuals have received assistance from these providers.

#### **ARPA-102: Radios for 911 Project**

**Funding amount: \$203,396**

**Project Expenditure Category: 1.14 Other Public Health Services**

### Program Overview

This project is for the purchase of radios for the County's first responders and other public safety agencies in order to address the public health needs of the Jefferson County residents. Overall, Jefferson County EMA is planning, developing, and maintaining an ongoing program of mitigation, preparedness, response, and recovery.

### Use of Evidence

In order to address the needs caused by outdated radios, there is a need to make this capital expenditure to meet the emergency response needs of the County. The radio units needed for the County are depreciated on a five-year schedule. Many can last longer, even up to seven years.

### Performance Report

The costs will cover the purchase of 50 APX6000 UHF R2 Model 2.5 portable radios, their capabilities, chargers, and licenses for operation to support emergency operations.

#### **ARPA-094: E-911 Infrastructure Project**

**Funding Amount: \$2,924,987.38**

**Project Expenditure Category: 1.14 Other Public Health Services**



## PROJECT INVENTORY CONTINUED

### Program Overview

Jefferson County's E-911 Infrastructure Project is aimed at addressing the emergency communication services needs of Jefferson County residents to enhance public safety operations by providing the County with the necessary technological equipment to maintain operational integrity, primarily answering and dispatching emergency calls during catastrophic event.

### Use of Evidence

Jefferson County 9-1-1 Emergency Communications District, Inc. ECD infrastructure is necessary as it is the first line of defense for protecting private information malicious cyber-attacks, The inclusion of Anywhere Mobile Kits, will allow for greater administrative capacity and greater flexibility to secure 9-1-1 calls remotely ensuring essential communication is still possible for outlying County citizens in critical need.

### Performance Report

At this time, there are no key performance indicators to report, as this project has just started. Jefferson County 9-1-1 Emergency Communications District, Inc. has received funding to complete this project and will complete regular reporting to ensure compliance with the terms of the contract.

### **ARPA-104: Ambulances and Equipment Acquisition Project**

**Funding amount: \$4,517,447.56**

**Project Expenditure Category: 1.14 Other Public Health Services**

### Program Overview

Jefferson County's EMS systems are in crisis. Much of this has been precipitated by the ongoing COVID-19 pandemic. In large parts of the County, ambulances are not able to respond quickly to emergency medical calls. With vaccines more available and the fight against the pandemic in more of a recovery phase, the EMS system in Jefferson County is left with fallout from the pandemic. This project will allow the County to better equip and sustain its EMS system performance by providing several of its fire districts with the necessary resources. These include ambulances, stretchers, stair chairs, additional restraints, and striping.

### Use of Evidence

The COVID-19 pandemic strained Jefferson County budgets and the increased use of EMS placed greater demands on the system overall. COVID-19 also resulted in a greater need for emergency transportation to hospitals. Over the course of the public health emergency, this accelerated the rate of wear and tear on the EMS equipment. The care of this equipment is important, but due to the importance of the situation, oftentimes this care was non-existent. The strain the pandemic placed on the capacity of the healthcare system as a whole slowed down these facilities' intake of new patients. Challenged by these issues and more, the County is working to update and improve the existing EMS systems to meet the need for safe and reliable emergency transport. Particularly as the area experiences the ongoing effects of the COVID-19 pandemic.

### Performance Report

At this time, 14 fire districts across the County have been identified for EMS awards. This project has recently begun and there are no key performance indicators to report.

### **ARPA-084: Personal Protective Equipment for the Youth Detention Center**

**Funding amount: \$8,820**

**Project Expenditure Category: 1.5 Personal Protective Equipment**

# PROJECT INVENTORY CONTINUED

## Program Overview

In combatting the COVID-19 pandemic, the G. Bell Youth Detention Center requested funds for the purchase of personal protective equipment (PPE). Jefferson County is a County that has been identified as having high transmission during the pandemic. Thus, it is very important that the County Departments adopt the use of appropriate PPE in their workplaces.

## Use of Evidence

After working with the Alabama Department of Public Health, the Department of Corrections is seeking to lessen the general spread of COVID-19 by practicing good hygiene, avoiding close contact with people who are sick, maintain at least a 6 feet distance from others, use face masks in public, clean and disinfect frequently used items and touched surfaces often, and consider taking the COVID-19 vaccine and booster.

## Performance Report

The County purchased 12,000 KN95 masks to be deployed for use at the Youth Detention Center. This project is now closed.

**Expenditure Category 2**  
**Negative Economic**  
**Impacts**



### **ARPA-050: Coronavirus Food Insecurity Grant Program**

**Funding amount: \$ 1,460,485**

**Project Expenditure Category: 2.1: Household Assistance: Food Programs**

## Program Overview

To address food insecurity exacerbated by the COVID-19 public health emergency, ARPA-050 moved to award organizations with funding that directly impacts low-moderate income households within at-risk communities. Selected recipients implemented multi-pronged approaches that developed fresh produce, food box, or meal initiatives, and delivery and distribution programs to tackle food insecurities in Jefferson County. Organizations awarded include:

- Jones Valley Urban Farm
- Community Food Bank of Central Alabama
- Christian Service Mission
- Downtown Jimmie Hale Mission
- Kikstart Inc
- Cooperative Downtown Ministries
- Mission Alabama

## PROJECT INVENTORY CONTINUED

### Use of Evidence

Each organization serves low to moderate-income populations and communities that saw an increase in food insecurity during the COVID-19 public health emergency. Awards are distributed on a reimbursement basis. A full program evaluation has not been completed.

### Performance Report

As of September 2022, the program was able to serve 59,456 residents in Jefferson County. This program is now closed.

#### **ARPA-039: Jefferson County Affordable Housing Rehabilitation Program**

**Funding amount: \$3,000,000**

**Project Expenditure Category: 2.18 Housing Support: Other Housing Assistance**

### Program Overview

The Affordable Housing Rehabilitation program focuses on rehabilitation of existing affordable housing in Jefferson County, Alabama. The County has identified over 60 homeowners who cannot afford to pay for essential repairs to their homes due to their income status. Some of these housing conditions are unsafe. Many of the repairs necessary were delayed due to the COVID-19 pandemic, when these citizens were concerned about having these repairs completed. This award will align ARPA/SLFRF with CDBG to make an investment in affordable housing.

### Use of Evidence

Of the 67 homeowners in the county who cannot afford to repair their homes, eighty-five percent of them are seniors and considered a vulnerable population. The delay in repairs has created a backlog and these community members are now living in less-than-ideal conditions. The repairs include, but are not limited to HVAC system repairs, ADA modifications, and electrical repairs. Also, by investing in these homes, Jefferson County's CDBG 23 home waiting list can be retired, at an average of \$35,000 per unit. The remaining \$1,535,000 will be used to target other eligible homeowners within the County.

### Performance Report

At the time of this report, 3 households have had necessary repairs started or completed on their homes. Up to 67 homes will be included in the project. This program is expected to continue for the next two or three years, depending on the time needed to complete necessary home rehabilitations.

#### **ARPA-056: Nonprofit Revenue Loss Program**

**Funding amount: \$778,690**

**Project Expenditure Category: 2.34 Assistance to Nonprofits**

### Program Overview

The COVID-19 pandemic brought economic hardships to nonprofit organizations operating in Jefferson County, Alabama. The goal of this program is to provide revenue replacement awards, by utilizing ARPA/SLFRF funds, to eligible organizations within the County. The awards would support the ongoing mission of nonprofit organizations engaged in charitable activities to benefit the public good and help replace some of the lost revenue due to the COVID-19 pandemic.

## PROJECT INVENTORY CONTINUED

### Use of Evidence

Nonprofit organizations were significantly impacted by the COVID-19 pandemic. Since this program is seeking to assist with the hardships faced by nonprofit organizations, this will be particularly helpful in bolstering the financial health of the local economy through helping these organizations with the fallout from the pandemic. Overall, grant award amounts will be no less than \$5,000 and no more than \$30,000.

### Performance Report

At the time of this report, 31 nonprofit organizations have received financial assistance to recover from revenue losses related to the pandemic. More nonprofit organizations are expected to receive financial assistance after the publishing of this report.

### **ARPA-078: The National Civil Rights Monument and 4<sup>th</sup> Avenue Business District Program**

**Funding amount: \$3,000,000**

**Project Expenditure Category: 2.34 Assistance to Nonprofits**

### Program Overview

The goal of this Program is to further the message of civil rights and place an emphasis on the historical importance of the area in the wider discussion of human rights. Jefferson County was the epicenter of the Civil Rights movement in the United States in the 1950s and 1960s in the United States. Some of the key events such as the Birmingham Campaign, Martin Luther King Jr's letter from the Birmingham jail, the bombings of churches and other areas related to the civil rights movement are located in the County. The County Commission is committed to supporting the nonprofits that are preserving history and working to remember the historic leaders that paved the way for the future of the United States. This work includes supporting the nonprofits as they recover from the effects of the COVID-19 pandemic.

### Use of Evidence

As with many nonprofits, these organizations were heavily impacted by the COVID-19 pandemic. For the Civil Rights District Program, the grants will be issued on a reimbursement basis. These awards will vary in amount from \$50,000 to \$900,000. For the amounts that are greater than \$100,000 they will be issued on a 24-month duration and capped at 1.5 times 40 percent of the prior years' revenue. Overall, awards will either be 12 or 24 months in duration. There are a handful of entities within the County that are eligible and invited to apply for the program. Included in this list are the following: Alabama Jazz Hall of Fame, Sixteenth Street Baptist Church, St. Paul United Methodist Church, Birmingham Civil Rights Institute, Urban Impact Inc., and Historic Bethel Baptist Church of Collegeville.

### Performance Report

Six organizations have been issued grants to complete projects and programs that further the missions of these organizations to preserve the legacy of the Civil Rights Movement in the United States. These programs and projects have just begun, with no major, additional programmatic information to report.

### **ARPA-003: The World Games 2022 (TWG 2021 Birmingham Foundation)**

**Funding amount: \$6,500,000**

**Project Expenditure Category: 2.35 Aid to Tourism Travel and Hospitality**



# PROJECT INVENTORY CONTINUED

## Program Overview

The World Games were initially scheduled for July of 2021. Due to the COVID-19 public health emergency, The World Games were postponed one year and took place in July of 2022. The cancellation and rescheduling of the Games severely strained the TWG Birmingham Foundation's financial and logistical ability to continue hosting the event. This project sought to assist with re-launching the Games regarding marketing, promotions, and facility upgrades due to the severe impacts of the pandemic.

## Use of Evidence

The effects of the pandemic on the cancelation of the Games include past losses, new and unexpected costs, and future overruns. Assistance provided was proportional to the impacts experienced from canceling compared to rescheduling the Games. Assistance provided was proportional to the impacts experienced from canceling, then rescheduling, the Games; \$ 6.5 million was provided for re-launch activities, compared to the overall estimated budget (over \$75 million) to host the World Games.

## Performance Report

The IWGA (International World Games Association), in its Event Evaluations Report, indicates that the Games generated \$165 million total economic impact and \$11.7 million in direct impact to the local economy of Jefferson County. The report can be referenced here: [Quantum Event Evaluation Report](#)

### **ARPA-036: BJCC USFL Preparedness**

**Funding amount: \$ 500,000**

**Project Expenditure Category: 2.35 Aid to Tourism Travel and Hospitality**

## Program Overview

In order to execute on strict deadlines required for hosting the United States Football League, this program seeks to provide general support for the inaugural 2022 season of the United States Football League (USFL). The related expenditures could include staffing costs, marketing, and necessary capital expenditures.

## Use of Evidence

Tourism in Jefferson County plays a vital role in job creation and economic activity. Initial revenue loss calculations indicate that the BJCC (Birmingham-Jefferson Civic Center Authority) may have suffered revenue losses in excess of \$ 51 million since the start of the COVID-19 public health emergency. Addressing these shortfalls created by the pandemic can assist in bringing additional revenue to the County.

## Performance Report

The County has completed its expenditure for ARPA-036. The USFL was able to start its competitive games and broadcasting according to schedule. Broadcast ratings are within projected expectations for the entire league, with approximately 1,000,000 viewers per televised game. At this time, a USFL calculations sheet has yet to be finalized and provided. (Of note: The Birmingham Stallions are the league champions of the inaugural season. A second season has been scheduled).

### **ARPA-009: Birmingham-Jefferson Convention Complex - Capital Improvements**

**Funding amount: \$ 6,000,000**

**Project Expenditure Category: 2.35 Aid to Tourism Travel and Hospitality**

## PROJECT INVENTORY CONTINUED

### Program Overview

This program seeks to assist the Birmingham-Jefferson Civic Center Authority (BJCC) in reopening its venues and increasing the number of events to pre-COVID levels. Due to the impacts of the COVID-19 pandemic, the BJCC has focused on payroll and has been forced to use financial reserves to maintain minimal maintenance and upkeep levels. Additionally, this program assists in the recoupment of lost revenue due to the pandemic, and creating opportunities for economic recovery in the travel, tourism, and hospitality sectors of Jefferson County. The BJCC project aids a planned expansion or upgrade of tourism, travel, and hospitality facilities delayed due to the pandemic.

### Use of Evidence

Tourism in Jefferson County plays a vital role in job creation and economic activity. Initial revenue loss calculations indicate that the BJCC (Birmingham-Jefferson Civic Center Authority) may have suffered revenue losses in excess of \$51 million since the start of the COVID-19 public health emergency. To help tourism thrive in Jefferson County, it was identified that the Civic Center required significant capital improvements to incentivize tourism from contracting with the Authority. In order to be able to secure new agreements, the Civic Center needed to undergo an expansion of its facilities which were delayed due to the COVID-19 public health emergency.

### Performance Report

This project has \$69,063.68 in expenditures. Large capital projects are still in the development phase with anticipated completion by 2026.

### **ARPA-006: Greater Birmingham Convention and Visitors Bureau**

**Funding amount: \$ 4,000,000**

**Project Expenditure Category: 2.35 Aid to Tourism Travel and Hospitality**

### Program Overview

As part of the long-term recovery of travel, tourism and hospitality in Jefferson County, the Greater Birmingham Visitors and Convention Bureau (GBVCB) is utilizing assistance from Jefferson County's available ARPA funding to support payroll costs that allow for the GBVCB to continue providing services such as: meeting and convention sales; sports sales and marketing; group tour sales, student tours, reunions, and international programs; marketing and communications; and research on trackable tourism and hospitality data.

### Use of Evidence

The Greater Birmingham Convention and Visitors Bureau is a hub for Jefferson County tourist attractions and upcoming events. The Greater Birmingham Convention and Visitors Bureau experienced the closing or curtailment of destinations, venues, and the cancellation of planned events. This assistance will aid the impacted tourism industry in the County to assist in recovery from the impact of the COVID-19 pandemic.

### Performance Report

This project has expended \$3,999,869.32 as of this report, in support of the Greater Birmingham Convention and Visitors Bureau.

## PROJECT INVENTORY CONTINUED

### Expenditure Category 5 Infrastructure



#### **ARPA-015: Old Tuscaloosa Highway and Lowetown Road Sewer Improvement**

**Funding Amount: \$2,052,786.12**

**Project Expenditure Category: 5.11 Drinking Water: Transmission and Distribution**

#### Program Overview

An increase in industrial and residential development in the project area from both ends of I-59 has required that infrastructure be improved to continue supporting growth of the 310 acres, encompassing both residential and commercial properties, including an industrial park. To address this need, approximately 5000 feet of existing aged 10" ductile iron and PVC with new CL 350 16" waterlines. The work is needed to supply drinking water to the area includes replacement of connection laterals, valves, service connections and related infrastructure and will support existing water users and provide adequate additional capacity for planned development.

#### Use of Evidence

Approximately 310 acres is experiencing significant growth which current infrastructure is unable to support. To remedy current insufficiencies and correct inadequate water pressure, flow, and volume levels transmission pipes must be replaced. Installing a 16" waterline ensures adequate drinking water capacity to the service area, allowing for support of additional expected growth, both residential and commercial.

#### Performance Report

At this time, there are no key performance indicators to report.

#### **ARPA-062: Homewood Large Diameter Sewer Rehabilitation Project**

**Funding amount: \$2,250,465**

**Project Expenditure Category: 5.5 Clean Water – Other Sewer Infrastructure**

#### Program Overview

The Jefferson County Department of Environmental Services received funds to repair and replace existing pipe infrastructure in the County. This funding intends to provide clean water to the project service area. This project seeks to eliminate sanitary sewer overflows by addressing any structural deficiencies in large diameter pipes. These are pipes with greater than an 18- inch diameter. This program also seeks to reduce the amount of extraneous water entering the sewer collection system overall.

## PROJECT INVENTORY CONTINUED

### Use of Evidence

This project consists of installing cured-in-place lining and performing segmental replacements of large diameter sanitary sewers to reduce the amount of infiltration entering sewer trunk lines. The Environmental Services Department at Jefferson County is responsible for collecting, transporting, and treating sanitary sewage throughout the County. The department maintains over 3,200 miles of sewer lines, 178 pumping stations, and 9 water reclamation facilities. This sewer system serves around 480,000 residents of the county with the potential to treat nearly 200 million gallons of sewage per day.

### Performance Report

At this time, there are no key performance indicators to report.

#### **ARPA-064: Fulton Ave Comprehensive Rehab Project**

**Funding amount: \$3,827,354.19**

**Project Expenditure Category: 5.5 Clean Water – Other Sewer Infrastructure**

### Program Overview

The Fulton Ave Comprehensive Rehabilitation Project is seeking to complete a comprehensive rehabilitation of the sewer mains, service laterals, and manholes. This will help to eliminate extraneous water from entering the system. This funding intends to provide clean water to the project service area.

### Use of Evidence

The scope of work for this program includes the rehabilitation of approximately 564 sanitary sewer laterals with cured-in-place liner, replacement of 40 laterals with excavation, over 100 cleanout installations, 6,737 linear feet of 8-inch cured-in-place liner, 330 vertical feet of manhole rehabilitation, and asphalt paving and restoration work. The Environmental Services Department in Jefferson County is responsible for collecting, transporting, and treating sanitary sewage throughout the County. The department maintains over 3,200 miles of sewer lines, 178 pumping stations, and 9 water reclamation facilities. This sewer system serves around 480,000 residents of the county with the potential to treat nearly 200 million gallons of sewage per day.

### Performance Report

At this time, there are no key performance indicators to report.

#### **ARPA-066: Miscellaneous Comp Rehabilitation Contract 2 Project**

**Funding Amount: \$2,570,400**

**Project Expenditure Category: 5.5 Clean Water – Other Sewer Infrastructure**

### Program Overview

The 2022 AMP13- Misc. Comp Rehabilitation Contract 2 (Lance Way, Walker Ave, and Lewisburg 1) Project is seeking to complete a comprehensive rehabilitation of the sewer mains and service laterals to eliminate extraneous water from entering the system to eliminate sewer spills being expended by the Jefferson County Department of Environmental Services in response to the COVID-19 pandemic.



# PROJECT INVENTORY CONTINUED

## Use of Evidence

The Environmental Services Department in Jefferson County is responsible for collecting, transporting, and treating sanitary sewage throughout the County. The department maintains over 3,200 miles of sewer lines, 178 pumping stations, and 9 water reclamation facilities. This sewer system serves around 480,000 residents of the county with the potential to treat nearly 200 million gallons of sewage per day.

## Performance Report

At this time, there are no key performance indicators to report.

### **ARPA-68: 2021 AMP01 Highway 150 I-459 Force Main Renewal Project**

**Funding amount: \$1,660,000**

**Project Expenditure Category: 5.5 Clean Water – Other Sewer Infrastructure**

## Program Overview

The Highway 150 I-459 Force Main Renewal Project Program seeks to provide comprehensive rehabilitation of the sewer mains and service laterals to eliminate extraneous water from entering the system. This will help to eliminate sewer spills. This project will improve the condition of the Hwy 150 I-459 Pump Station force main by renewing deteriorated pipe segments to protect against corrosion in the future.

## Use of Evidence

This project consists of approximately 1,700 LF of trenchless force main renewal. The Environmental Services Department in Jefferson County is responsible for collecting, transporting, and treating sanitary sewage throughout the County. The department maintains over 3,200 miles of sewer lines, 178 pumping stations, and 9 water reclamation facilities. This sewer system serves around 480,000 residents of the county with the potential to treat nearly 200 million gallons of sewage per day.

## Performance Report

At this time, there are no key performance indicators to report.

### **ARPA-058: Gridded Surface Subsurface Hydrologic Analysis (GSSHA) Watershed Modeling**

**Funding amount: \$6,400,000**

**Project Expenditure Category: 5.6 Clean Water: Stormwater**

## Program Overview

Jefferson County provides several critical services. These include general area operations and infrastructure development and maintenance. The continued development and maintenance of local infrastructure is essential for the general wellbeing of the county residents. The GSSHA Watershed Modeling will develop calibrated hydrologic watershed models utilizing the Army Corps of Engineers (ACOE) Gridded Surface Subsurface Hydrologic Analysis (GSSHA) system for all the watershed drainage basis in Jefferson County, Alabama excluding the following: Upper and Lower Cahaba River, Little Cahaba River, Patton Creek Cahaba River, Big Black Creek, and Shades Creek.

# PROJECT INVENTORY CONTINUED

## Use of Evidence

Jefferson County has around 27,500 drainage structures and 292 bridge structures that could need replacements or upgrades due to disasters.

## Performance Report

At the time of this report, \$1,385,479.00 has been spent in pursuit of the project objectives.

### **ARPA-098: Bell Hill Road Project**

**Funding Amount: \$13,696,612.23**

**Project Expenditure Category: 5.6 Clean Water: Stormwater**

## Program Overview

The Bell Hill Road Project is designed to expand one mile of Bell Hill Road which connects Eastern Valley Road with Pocahontas Road adjacent and near I-459, including the installation of a sanitary sewer system to enhance existing infrastructure as a portion of the Jefferson County Stormwater Project. This project will expand the existing two and three lane roadway to a five-lane roadway to handle existing and planned growth in the area while bringing roadway geometric design elements to current standards. Information regarding the progress of the project can be found at: [Bell Hill Road Project](#)

## Use of Evidence

The expansion of the Bell Hill Road and subsequent installation of a sanitary sewer is necessary to address concerns related to growth and development in the project area due to the increased development of the nearby UAB medical facility and improve stormwater management to meet current standards. The Bell Hill Project intends to update and resolve current issues related to locally affected identifiable existing and new grading, draining, paving, and water and sewer construction.

## Performance Report

At this time, there are no key performance indicators to report.

## PROJECT INVENTORY CONTINUED

### Expenditure Category 6 Provision of Government Services



#### **ARPA-046: Jefferson County Sheriff's Department Project**

**Funding amount: \$1,762,164**

**Project Expenditure Category: 6.1 Provision of Government Services**

#### **Program Overview**

This project is for the Jefferson County Sheriff's Department to purchase 100 LUCAS 3.1 autonomous chest compression devices. With increased demand on all facets of EMS due to the pandemic a domino effect has necessitated patrol Deputies of the Jefferson County Sheriff's Department to be pressed into service as first responders in many medical emergency situations particularly in the rural and disproportionately impacted areas of Jefferson County.

#### **Use of Evidence**

The effects of the COVID-19 pandemic have decreased the capabilities of Jefferson County's emergency medical services. A study examining the County's capacity concluded that an aging fleet of emergency vehicles, a decline in private AEMS providers, and a loss of staffing due to lack of competitive compensation ultimately leading to a steady deterioration in medical service capabilities overall.

#### **Performance Report**

Over 100 LUCAS Chest Compression Devices were purchased by the County for deployment in areas across the County, including those with limited emergency services.

#### **ARPA-082: Jefferson County Sheriff's Department Project 2**

**Funding amount: \$79,180**

**Project Expenditure Category: 6.1 Provision of Government Services**

#### **Program Overview**

Following the purchase of over 100 LUCAS 3.1 Autonomous Chest Compression Devices, Jefferson County employees must undergo training for the proper use and future implementation of these devices for first responders. To help curb the consequences of the current deficiencies in medical response capabilities resulting from the COVID-19 pandemic, properly equipping and training medical professionals, and sheriff deputies is of great importance. To ensure proper use and deployment, officers will be trained to use these devices.

# PROJECT INVENTORY CONTINUED

## Use of Evidence

The effects of the COVID-19 pandemic have decreased the capabilities of Jefferson County's emergency medical services. A study examining the County's capacity concluded that an aging fleet of emergency vehicles, a decline in private AEMS providers, and a loss of staffing due to lack of competitive compensation ultimately leading to a steady deterioration in medical service capabilities overall.

## Performance Report

Over 100 LUCAS Chest Compression Devices were purchased by the County for deployment in areas across the County, including those with limited emergency services. Training for these devices will be conducted over the next several years.

### **ARPA-090: Jefferson County Payroll**

**Funding Amount: \$8,157,856**

**Project Expenditure Category: 6.1 Provision of Government Services**

## Program Overview

To ensure Treasury funds are correctly allocated, and to reduce the risk of duplication of benefits, Jefferson County agreed to support payroll expenses under the Jefferson County General Fund expenses for the following departments: The Jefferson County Law Library, The Jefferson County Probate Court, The Jefferson County Barber Commission, and The Jefferson County Family Court. This amount covered approximately 3 months of payroll for these departments.

## Use of Evidence

Jefferson County experienced negative impacts from the pandemic, including to government services. These funds aim to support services provided by The Jefferson County Law Library, The Jefferson County Probate Court, The Jefferson County Barber Commission, and The Jefferson County Family Court.

## Performance Report

Jefferson County has expended the full amount for this project in pursuit of providing services in the departments listed above. This project is now closed.

# REFERENCE SOURCES

## *2022-2023 Recovery Plan*

The following information sources provided key data for the compilation of the 2022-2023 Recovery Plan document:

- The Jefferson County Finance Department
- The Jefferson County Manager's Office
- The Jefferson County Department of Community Services
- The Jefferson County Environmental Services Department
- The Jefferson County Department of Roads and Transportation
- The Jefferson County Public Information Office
- The Jefferson County ARPA Performance Dashboard [ARPA Performance](#)
- [US Treasury Project and Expenditure Reporting Guide \(7/23\)](#)  
[US Treasury User Guide - Expenditures Reporting](#)
- US Treasury [31 CFR Part 35 RIN 1505-AC77] Coronavirus State and Local Fiscal Recovery Funds, Final Rule, [SLFRF Final Rule](#)
- Centers for Disease Control, [CDC.gov](#)
- National Association of Counties, [NACo](#)
- IWGA Event Evaluation Report (The World Games) [Quantum Event Evaluation Report](#)
- Jefferson County Department of Health, [jcdh.org](#)