

The State of South Carolina

Recovery Plan Performance Report 2023



State and Local Fiscal Recovery Funds

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1. General Overview

1.2 Cover Letter

The Honorable Janet Yellen
Secretary of the Treasury
The Department of the Treasury
500 Pennsylvania Avenue, NW
Washington, D.C. 20220

Dear Secretary Yellen,

South Carolina continues to emerge strongly from the COVID-19 pandemic thanks to the resiliency of its people and the state's decisive, targeted actions to limit virus transmission while keeping businesses open. SLFRF funding has presented to us a unique opportunity to invest in the future prosperity of all South Carolinians.

The pandemic highlighted the significant connection between the state's prosperity and its investments in the economy, infrastructure, education, and the workforce. To this end, Governor McMaster collaborated with legislative leaders to launch the [accelerateSC](#) task force, which was an effort to inform and facilitate the efficient and effective investment of \$1,904,153,832 in CARES Act funding by convening key stakeholders from the General Assembly, Executive Branch leaders, business community, healthcare industry, education system, tourism sector, state political subdivisions, and public interest organizations.

Following CARES investment, the underlying goal behind Governor McMaster's creation of accelerateSC in April of 2020 was to ensure continued collaboration among our branches of government and between the private sector and the public sector. The result of this open exchange of ideas yielded a set of pandemic recovery priorities that are now becoming reality.

The hard work done by all allowed South Carolina's priorities to become our citizens' reality as the General Assembly has allocated all SLFRF funds to several state agencies to sustain recovery efforts and make meaningful investments in our future. The total allocation represents an approximately \$2.5 billion investment which includes, but is not limited to the following:

- Investing in water and sewer infrastructure, and improving stormwater infrastructure to protect homes and businesses,
- Building broadband access for unserved and underserved communities,
- Constructing a new public health laboratory to assist in the response to any future infectious outbreaks, and
- Accelerating infrastructure projects included in the Statewide Transportation Improvement Program.

These and all SLFRF investments serve two critical functions: to address challenges illuminated and exacerbated by the pandemic and to continue to drive South Carolina's tremendous economic success. Yet these initial investments are just the beginning of the story. Once these projects are complete, every South Carolinian will have greater opportunities to live, work, and play in safer and stronger communities, from the Upstate to the Lowcountry.

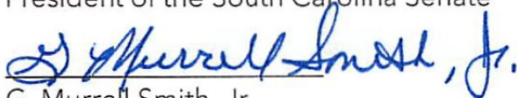
Yours very truly,



Henry McMaster
Governor of South Carolina



Thomas C. Alexander
President of the South Carolina Senate



G. Murrell Smith, Jr.
Speaker of the South Carolina House of Representatives

1.3 Executive Summary

This Recovery Plan Performance Report details the State of South Carolina’s use of American Rescue Plan Act (ARPA) State and Local Fiscal Recovery Funds (SLFRF). The state’s goals for SLFRF funding include comprehensive infrastructure improvements, targeted public health capacity building, and large-scale planning assistance. The state’s intended outcomes for SLFRF funding include infrastructure investments, the strengthening of local community resilience, and the promotion of the health and well-being of every South Carolinian.

In line with these goals, the South Carolina General Assembly (General Assembly) passed joint resolution [H.4408](#) to authorize the expenditure of federal funds disbursed to the state by ARPA in 2021. The legislation allocated over \$1.78 billion in SLFRF funds to six different agencies: the Department of Transportation, Rural Infrastructure Authority, Office of Regulatory Staff, Department of Health and Environmental Control, Office of Resilience, and Department of Administration. The General Assembly tasked each with deploying specialized programs.

In the year following the first allocation, the General Assembly passed two additional authorizations as depicted in **Figure 1** (below). On June 29, 2022, the General Assembly authorized the Public Employee Benefit Authority (PEBA) through [Section 118.21 of the FY22-23 Appropriations Act](#) to invest a portion of the state’s remaining SLFRF funding. PEBA elected to cap the spending at \$71 million. On April 20, 2023, the General Assembly passed [S.604](#), the third and final allocation. This allocation allocated \$586,633,226 in additional investment to existing SLFRF grant programs under the Rural Infrastructure Authority (RIA).

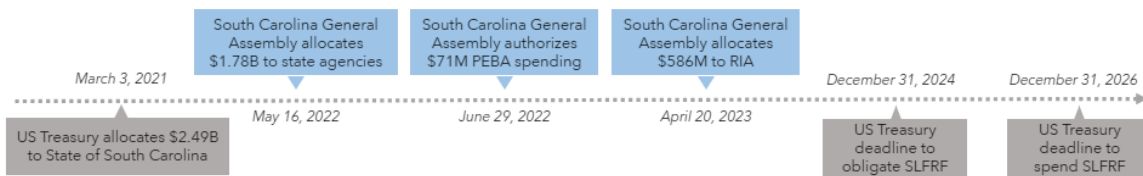


Figure 1 – Timeline of SLFRF Allocations Between U.S. Treasury and State of South Carolina

SLFRF-funded programs must comply with the United States Department of the Treasury’s (Treasury) mandatory reporting requirements, including its requirements for Equitable Outcomes, Community Engagement, Labor Practices, and Use of Evidence. All reporting requirements are discussed in this report. Treasury also requires a Project Inventory, an in-depth overview of each project, included at the end of this report.

The state continues to advance programs and local planning initiatives. New programs that further the state’s SLFRF mission will be released throughout 2023 and 2024, or until all federal funds are exhausted.

1.4 SLFRF Program Overview

Based on the General Assembly’s SLFRF authorizations, the administration of funds is distributed across seven state agencies. The General Assembly allocated \$8 million to the Department of Administration (DOA), which acts as the main oversight authority for financial and programmatic reporting. As the key liaison between the state and the U.S. Treasury (Treasury), DOA works with each agency to gather data, track progress, and hit program benchmarks. To provide South Carolinians a direct view into SLFRF funding trends, DOA curated and posted a data-driven dashboard. DOA uses the dashboard to facilitate quarterly communications on financial management, programmatic progress, and deadline tracking for SLFRF funds.

To maximize project efficacy, each agency is responsible for programmatic design, compliance and monitoring, financial tracking and payments, and performance management for its specific allocation. This approach empowers agencies by integrating funds into their own processes and allows each to obligate - to contract with specific vendors and subrecipients - and spend SLFRF funds consistently while following agency-specific best practices and applicable federal regulations.

As conveyed in **Figure 2**, each agency allocation is distributed to various programs. Each program may fund hundreds of projects which are identified in the Project Inventory section beginning on page 54.

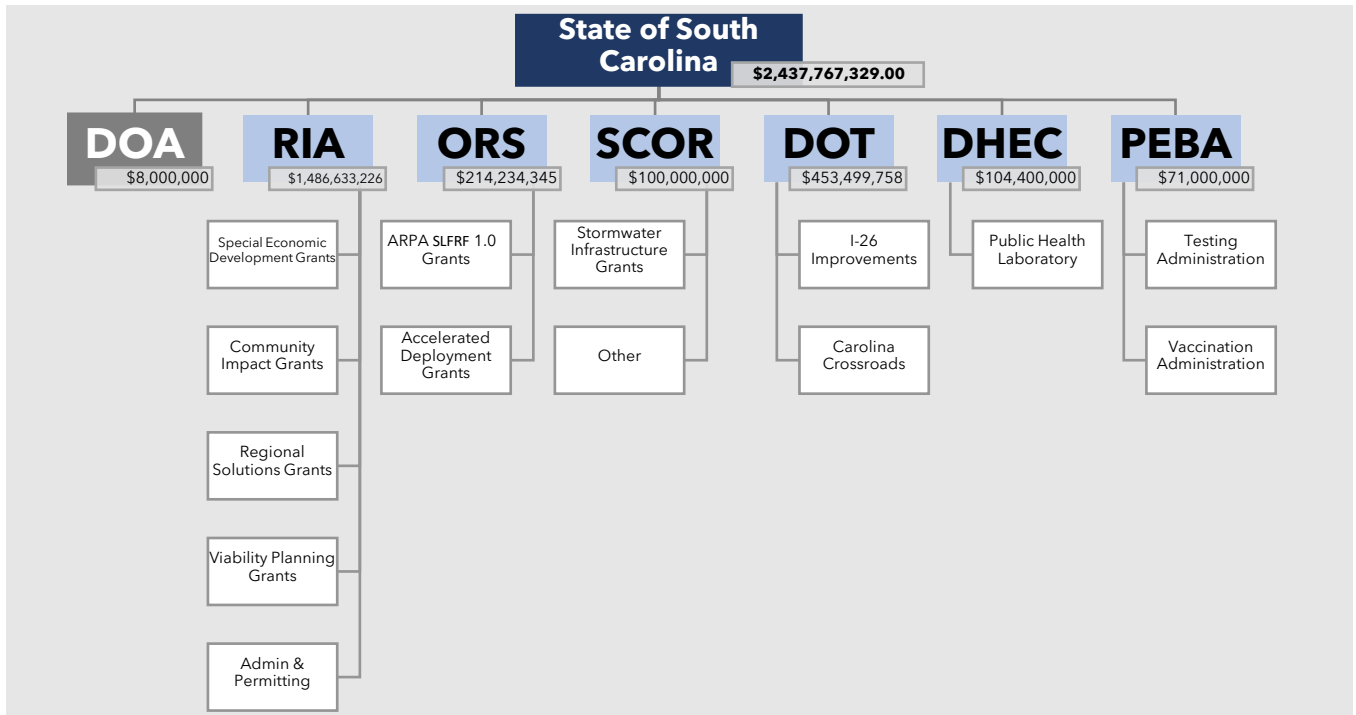


Figure 2 - Recipients of SLFRF Funds, By State Agency

When selecting projects, agencies give special consideration to the state’s county tier system, which ranks counties on a scale ranging from Tier I to Tier IV. Each tier assignment is determined by unemployment rates and per-capita income. Counties ranked in Tiers III and IV have higher unemployment rates and lower per-capita income. Therefore, businesses in these counties are eligible for tax credits to help stimulate local economies and create jobs.

In 2022, the South Carolina Department of Revenue (DOR) issued [SC Information Letter #22-23](#) that lists the county tier rankings for 2023. The below map (**Figure 3**) includes all 46 counties and their corresponding tiers.

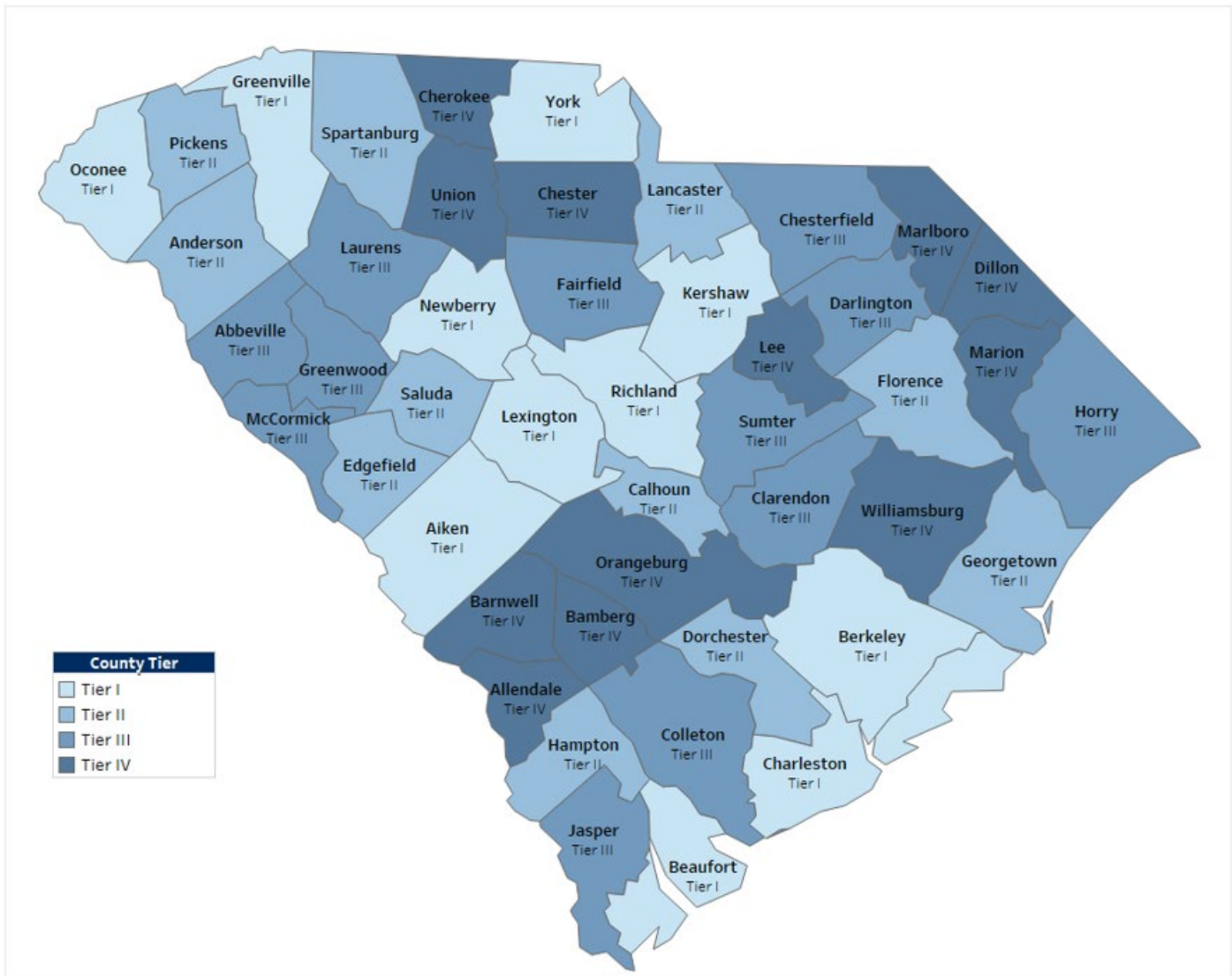


Figure 3 – Map of South Carolina Counties and their Corresponding Tiers (I, II, III, IV)

The same county and tier data is represented in **Table 1** below.

Table 1 - Tiered County System			
Tier I	Tier II	Tier III	Tier IV
Aiken	Anderson	Abbeville	Allendale
Beaufort	Calhoun	Chesterfield	Bamberg
Berkley	Dorchester	Clarendon	Barnwell
Charleston	Edgefield	Colleton	Cherokee
Greenville	Florence	Darlington	Chester
Kershaw	Georgetown	Fairfield	Dillon
Lexington	Hampton	Greenwood	Lee
Newberry	Lancaster	Horry	Marion
Oconee	Pickens	Jasper	Marlboro
Richland	Saluda	Laurens	Orangeburg
York	Spartanburg	McCormick	Union
		Sumter	Williamsburg

Table 1 - Tiered County System, List of Counties and Tier Assignments

1.5 Uses of Funds

Per Treasury reporting requirements, recipients of SLFRF funds should detail strategy and goals for funded programs, including intended and actual uses of funds. Recipients should explain how the funds will support their communities, broken down by Treasury-determined Expenditure Categories (ECs). These requirements are addressed in the below section.

Public Health (EC 1)

South Carolina Agency	Total Allocated
Department of Health and Environmental Control (DHEC)	\$104,400,000

South Carolina’s public health and environmental laboratories provide services including disease prevention, control, and surveillance, food safety, emergency preparedness and response, environmental health and protection, and public health research training and education.

The Public Health Laboratory (PHL) is the state’s primary health and environmental laboratory building. Located in the State Park Health Center in

About DHEC
The South Carolina Department of Health and Environmental Control (DHEC) is charged with promoting and protecting the health of the public and the environment in South Carolina. Some of DHEC’s services include providing vital health care services, coordinating disease control, monitoring and regulating pollution, ensuring food safety, supporting healthy nutrition, responding to natural disasters, and providing research and statistics on the state’s public health and environment. The COVID-19 pandemic highlighted that in order to protect the health of the public, a modernized public health laboratory was required. DHEC is using SLFRF funds to create a new public health laboratory to protect the public health of all South Carolinians in the event of a future outbreak.

Columbia, its team performs over one million clinical and environmental tests each year for accurate screening, diagnosis, prevention, and surveillance of disease, foodborne illness, and congenital disorders. During the COVID-19 pandemic, the PHL conducted nearly 600,000 COVID-19 tests from July 1, 2020 to June 30, 2021 and first identified the presence of the Delta variant in the state.

The PHL played an outsized role in the state’s COVID-19 response, but the pandemic also shone a bright light on its current limitations. The average useful life for a public health laboratory is approximately 40 years. Built in 1975, the PHL is 48 years old and exceeds the average useful life by nearly a decade. Therefore, the Department of Health and Environmental Control (DHEC) is utilizing SLFRF funds to construct a new PHL building.

DHEC will build a new PHL with a focus on the following areas:

- Configuring a new floor plan ideally suited to its function,
- Continuing operations without interruptions to testing activities,
- Eliminating the need for outsourcing operations and testing,
- Streamlining expansion of services and better team spaces,
- Developing community spaces to foster collaborative atmospheres, and
- Providing state-of-the-art testing to maintain best practices.

A new PHL building will better address challenges faced by the existing, outdated lab in order to more adequately meet the needs of South Carolina residents.

South Carolina Agency	Total Allocated
Public Employee Benefit Authority (PEBA)	\$71,000,000

Demand for testing and vaccinations spiked during the pandemic. While under normal circumstances the Public Employee Benefit Authority (PEBA) prepares and estimates the future costs of healthcare, the pandemic created an unpredictable financial burden for the organization and its members who are public employees, retirees, and dependents. State Health Plan claims totaled over \$466.3 million in COVID-19 costs. Despite this increased burden, PEBA evolved to meet member needs.

PEBA structured two reimbursement programs to quickly provide financial assistance to cover costs from contracted entities (Blue Cross Blue Shield of South Carolina and Express Scripts) to administer COVID-19 tests and vaccinations to members and families. During a two-year period beginning

About PEBA
The South Carolina Public Employee Benefit Authority (PEBA) is the state agency responsible for the administration and management of the state’s retirement systems and employee insurance programs for South Carolina’s public workforce. PEBA’s insurance programs cover more than 500,000 people throughout South Carolina.

from March 3, 2022 to February 6, 2023, the agency first covered costs for inpatient testing and over-the-counter (“OTC”) kits. Once vaccinations became available, PEBA also began covering costs to administer vaccinations. These two programs are explained in greater detail below.

COVID-19 Testing Project

The COVID-19 Testing Project aims to minimize the cost burden of inpatient and outpatient testing directly linked to COVID-19 tests during a two-year covered period from March 6, 2021, to February 3, 2023. The project costs cover administrative expenses for PEBA members who received or purchased a COVID-19 test during the covered period. The total population served includes 101,000 PEBA members.

This project works to alleviate over \$52 million in claims covering unforeseen testing costs. Specifically, the structure of this program targets administrative costs for inpatient and OTC testing to lower members’ healthcare costs. The objective of diagnostic assistance is to provide PEBA members and dependents low-cost healthcare and high-quality service.

COVID-19 Vaccination Project

The COVID-19 Vaccination Project addresses administration and distribution efforts for COVID-19 vaccinations. This project minimizes the cost burden of vaccine administration during a two-year covered period from March 6, 2021 to February 3, 2023. The project costs cover administrative expenses for PEBA members who received vaccinations to reduce the likelihood of infection during the two-year period. The total population served includes an estimated 5,000 PEBA members. Without widespread vaccination adoption and assistance through this project, communities would be at risk of illness, economic hardship, and social isolation.

This project alleviates over \$18.5 million in claims covering unforeseen vaccination costs. Specifically, the structure of this program targets administrative costs of vaccinations to lower members’ healthcare costs. The objective of vaccination delivery assistance is to provide PEBA members and dependents low-cost healthcare and high-quality service.

Negative Economic Impacts (EC 2)

None to report

Public Health-Negative Economic Impact: Public Sector Capacity (EC 3)

None to report

Premium Pay (EC 4)

None to report

Water, sewer, and broadband infrastructure (EC 5)

South Carolina Agency	Total Allocated
Rural Infrastructure Authority (RIA)	\$1,486,633,226

The Rural Infrastructure Authority (RIA) will fund projects from one account known as the ARPA Water and Sewer Infrastructure Account. This account directs funding towards the South

Carolina Infrastructure Investment Program (SCIIP). Its funding offers a once in a generation opportunity to make long-term capital improvements that will build or replace critical infrastructure and services for residents and businesses, create more

resilient communities, and build the capacity to support future development and economic opportunity. Projects were selected as part of a competitive grant process based on criteria including priority needs, transformational impact, feasibility, readiness to proceed, leveraging, and geographic diversity.

For example, RIA has awarded funds for a stormwater resilience project in the City of Charleston at the King Street Pump Station. This project will increase storm resilience at a major intersection that is closed to due flooding an average of five times per year. See the “King Street Pump Station” Project Spotlight on the following page.

About RIA
The Rural Infrastructure Authority (RIA) assists communities with financing infrastructure projects for water and wastewater systems, as well as stormwater drainage facilities. In order to build stronger communities, RIA assists with investments in infrastructure that can support homes, schools, and businesses. These investments help maintain quality of life for residents and open the door to new economic opportunities. Investment in water and wastewater systems also proved essential during the COVID-19 pandemic during which these systems were strained. In order to facilitate the continued improvement in health and economic wellbeing of South Carolinians, RIA is using SLFRF funding to improve water and wastewater systems.

Project Name

King Street Pump Station

Obligated

\$10,000,000

Start & End Date

01/31/2024 - 06/30/2025

Project Description

This project in the City of Charleston will increase storm resilience at a major intersection that is closed due to flooding an average of five times per year. These closures limit access to the city's primary hurricane evacuation route and impede local traffic, including emergency vehicles. The flooding also damages property and creates public safety concerns. This grant will fund the construction of a retention pond, pump station and outfall to increase the storm water storage capacity and the rate at which storm water can be removed from the area. The new infrastructure will be constructed within an affordable housing community and is designed to be an attractive water feature that residents can enjoy.

**KPIs**

2,070 anticipated customers served



\$4,587,175 anticipated other funds spent on the project

To date, RIA has awarded \$1.469 billion in grant funding to communities to build improvements for clean drinking water, sanitary sewer, and stormwater resilience. The funding was made via the award of 219 grants to public water and sewer utilities and local governments as shown in **Figure 4** (below). As the chart indicates, 67-percent of the funds awarded went to small and disadvantaged areas, or Tier III and Tier IV counties. The funded projects will address long term underinvestment, support system viability and sustainability, and provide new opportunities for economic growth and development.

SC Infrastructure Investment Program
Grant Awards by County
APRIL 24, 2023

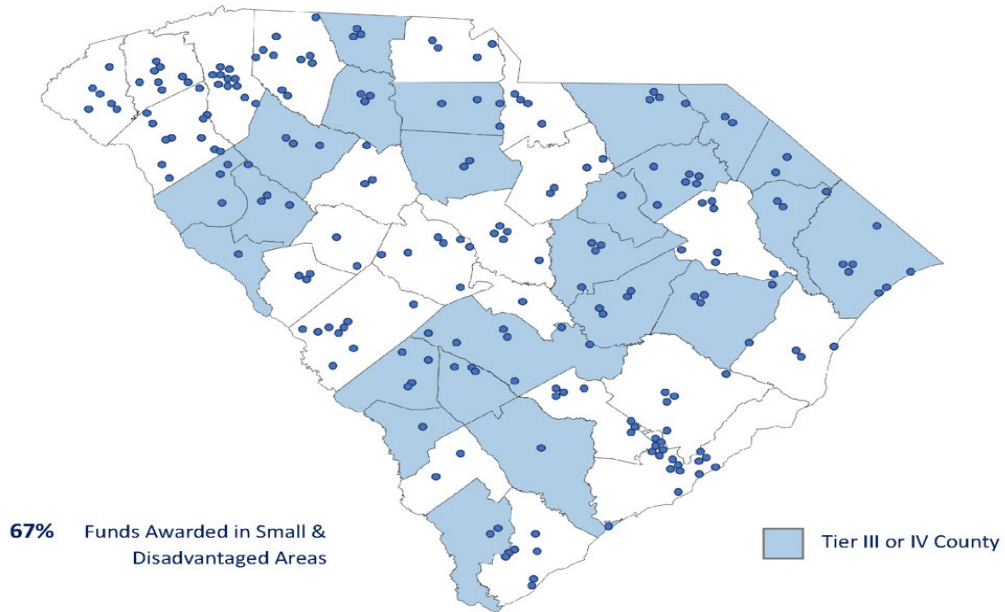


Figure 4 – Grants to Public Water and Sewer Utilities, Local Governments (By County)

SCIIP is divided among four grant programs: the Community Impact Grant Program, Viability Planning Grant Program, Regional Solutions Grant Program, and Special Economic Development Grant Program. The General Assembly allocated a portion of funds directly to administration and permitting to ensure that funded projects obtain required permits and necessary technical assistance to meet Treasury requirements.

Community Impact Grants Program

There were two Community Impact Grant categories:

- Grants for Utilities Serving over 30k people - \$417,829,646
 - 55 grants total
- Grants for Utilities Serving under 30k people and Utilities in Tier III or IV Counties - \$760,785,830
 - 128 grants total

For both Community Impact Grant categories, RIA awarded grants of up to \$1,000,000 based on five priorities: regional solutions, water quality, resilience and storm protection, other aging infrastructure, and capacity. Projects that offer regional solutions impact multiple systems. Projects that target water quality address violations

or public health and environmental impacts. Projects that increase resilience and storm protection prepare communities for emergencies. Projects that restore aging infrastructure upgrade or replace systems beyond their useful life. Projects that enhance capacity improve service for residents and facilitate future growth. Local investment was required for all Community Impact Grants.

Viability Planning Grants Program

The Viability Planning Grants Program is targeted towards very small water and sewer systems serving 3,300 or fewer people. Grants up to \$1 million were available, and a total of \$6,490,875 was awarded across 11 projects. Grants were awarded to entities that cannot provide the local investment required for a capital improvement project or need help in identifying and prioritizing capital improvement projects. No local match was required given the small-scale nature of these projects. Projects could include planning, system mapping, asset management plans, televising lines, smoke testing, capital improvement plans, rate studies, and other necessary analysis. Projects also may address viability concerns and/or evaluate regional options to identify capital improvement needs. Preliminary planning and design of necessary capital improvement projects are also allowable.

Regional Solutions Grants Program

The Regional Solution Grants Program aims to encourage and incentivize systems to partner and cooperate in a variety of ways including consolidation in order to gain greater economies of scale and to promote long-term viability, particularly for small systems.

The program includes 11 projects that will result in regional consolidation, new or expanded operating agreements, or other partnerships, particularly with smaller systems that have viability concerns. RIA awarded a total of \$95,408,625 in this program. The maximum grant was \$10,000,000 and local investment was required.

To select projects, RIA considered whether the project will result in: (1) a consolidation or operating agreement with at least one small system with viability concerns, (2) an expanded partnership agreement with at least one small system with viability concerns, or (3) a new or expanded consolidation or operating agreement with other systems.

Special Economic Development Grants Program

The General Assembly set aside some funds for 14 economically significant projects that were designated by the SC Secretary of Commerce. This program provided flexibility to fund critical water and sewer infrastructure that will support the state's

economic development needs. A total of \$189,118,250 was awarded for these grants.

Additional Allocations: Admin/Permitting/COG Assistance

The Admin/Permitting/COG Assistance grants gives priority to helping very small systems (serving 3,300 or less population) and small systems (serving 10,000 or less population). [H.4408](#) directs funds under intergovernmental transfers to services such as planning assistance, development of grant application proposals, permitting, and project implementation assistance related to improvements in water, wastewater, and stormwater infrastructure systems. A total of \$17,000,00 was awarded for these grants.

South Carolina Agency	Total Allocated
Office of Regulatory Staff (ORS)	\$214,234,345

The Office of Regulatory Staff (ORS) will fund projects from the ARPA Broadband Account for the purpose of expanding broadband infrastructure to households, businesses, and communities that are unserved or underserved by broadband services. This funding is complemented by further broadband investment

About ORS
<p>The Office of Regulatory Staff (ORS) is responsible for many aspects of the state’s utility regulation, including but not limited to inspection, auditing, and examination of public utilities. The South Carolina Broadband Office (SCBBO) within ORS serves as the central broadband planning body. The SCBBO coordinates with federal, state, regional, local, and private entities to engage in the continued deployment of broadband in the state. During the COVID-19 pandemic, more people than ever were forced into their homes, and access to broadband became critical to gaining access to a range of services from education, to jobs, to health. ORS is using SLFRF funding to close the digital divide and bring broadband access to unserved and underserved communities in the state by partnering with internet service providers on projects to deploy broadband infrastructure.</p>

programs such as the Capital Projects Fund that will be reported on as required by Treasury. Other prioritized communities include Difficult Development Areas (DDAs) as identified by U.S. Department of Housing and Urban Development (HUD), census blocks that have a high concentration of unserved public K-12 student households as documented by the South Carolina Department of Education, and areas with no Internet service provider (ISP). Service in disproportionately impacted communities will be brought up to the minimum federally required speeds. The total obligation may fund the following project costs:

- Administration of grant program to expand broadband infrastructure to households, businesses, and communities in the state that are unserved or underserved by broadband services,
- Technical assistance and coordination,

- Hosting and participating in stakeholder discussions and advisory groups,
- Mapping efforts including, but not limited to: costs associated with storage, security, and data collection,
- Engagement with other activities related to or necessary to fulfilling the requirements of expanding broadband infrastructure to households, businesses, and communities in the state that are unserved or underserved by broadband services,
- Expenditure of funds for alternative and enabling technologies including, but not limited to, wireless broadband service, low earth orbit satellite, middle-mile fiber, enhanced cellular service, and carrier neutral broadband infrastructure, and
- Reimbursement of any state funds as may be allowed by ARPA, or related guidance issued by U.S. Treasury for reasonable costs associated with administering the grant program and fulfilling the Office of Broadband Coordinator's obligations established by this act.

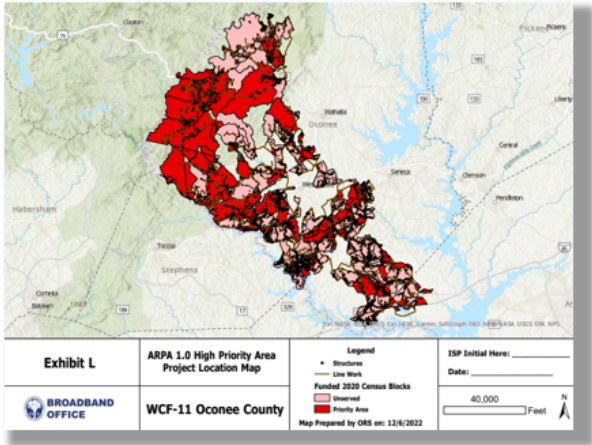



To achieve the stated goals of broadband funding, ORS has launched two programs: the ARPA SLFRF 1.0 Program and the Accelerated Deployment Grant Program (ADGP).

ARPA SLFRF 1.0

ARPA SLFRF 1.0 is designed to deliver broadband service to unserved and underserved areas. Requirements for each project include, but are not limited to:

- Serve a minimum of 100% of the housing units in priority census block(s) and 80% or more of the housing units in unserved census block(s) outlined in their grant application upon completion of the project,
- Deploy new broadband infrastructure:
 - Census Blocks designated as unserved areas with no current Internet service providers (ISPs)
 - Census Blocks designated as Difficult Development Areas as identified by HUD
 - Census blocks designated with high concentrations of unserved public K-12 student households,
- Meet minimum download/upload speed requirements as stipulated by Treasury,
- Participate in the Affordable Connectivity Program (ACP), and
- Provide an affordable high-speed Internet plan option separate from ACP that does not include an income threshold requirement.

During the first round of grant applications, ORS awarded \$154,574,520 in SLFRF funding for 61 projects. The total project cost for this round of broadband expansion is estimated at \$286,213,157. This amount reflects an overall match rate of 46% non-ARPA funds (other federal and/or private investment), in addition to the ARPA funds provided by the South Carolina Broadband Office (SCBBO). These projects are being conducted by 15 different Internet service providers (ISPs) in 34 counties. As a direct result of these projects, the SCBBO noticed that the remaining unserved homes in the state will drop significantly together with the geography which is available for future investment. Therefore, the SCBBO made the strategic decision to re-evaluate the state based on underserved (all less than 100 Mbps download / 20 Mbps upload including those with no service) residential Broadband Serviceable Locations (BSLs).

Project Name	Obligated	Start & End Date
SLFRF 1.0 WC Fiber - WCF-11	\$19,729,225	12/14/2022 - 12/31/2024
Project Description		
<p>WCFIBER's WCF-11 project, in Oconee and Anderson Counties (SC), is an exciting collaboration between West Carolina Rural Telephone Cooperative (WCTEL) and Blue Ridge Electric Cooperative. This is a fiber-to-the-home (FTTH) project for the unserved communities of Mountain Rest, Long Creek, Holly Springs, Cleveland, and Oakway communities of Oconee County and the Fairplay community of Anderson County. When complete, this project will benefit 7,259 locations by providing access to a 100% fiber-based broadband network that is capable of 10 Gbps download / 2.5 Gbps upload speeds. WCFIBER is engaging with the local school districts to understand the needs within the community.</p>		
KPIs		
 Match: 50% ARPA SLFRF / 50% Provider		
 Low-Cost Plan: \$50, 250 Mbps download / 250 Mbps upload		
 Technology Speeds: Fiber-To-Home (FTTH) 10 Gbps downstream / 2.5 upstream		

Based on analysis of ISP-reported data (as of Dec. 31, 2022), the SCBBO now calculates that there will be 133,632 remaining underserved residential BSLs when these SLFRF projects are complete. In total, these projects are anticipated to construct over 5,000 miles of additional fiber and provide high speed internet access for at least 40,095 BSLs, including homes, businesses, and other facilities (see the "SLFRF 1.0 WC Fiber - WCF-11" Project Spotlight above as an example).

Accelerated Deployment Grant Program

The ADGP has the same goal as ARPA SFRF 1.0: to deliver broadband service to unserved and underserved areas. Specifically, the program seeks to compensate a portion of those construction costs for the expansion of broadband infrastructure to households, businesses, and communities in the state that were unserved for projects constructed and completed without any public funding between March 15, 2021 - June 30, 2022. Requirements for each project include, but are not limited to:

- Upon approval of a project under this grant program, all residents and businesses in the Project Service Area must have access to service in a manner that is non-discriminatory, at speeds equal to or greater than the minimum required, and without additional construction or startup costs to the customer,
- Internet service providers (ISPs) must currently offer, directly or in combination with a partner, the FCC Affordable Connectivity Program (ACP) for the life of ACP,
- Each project must provide an affordable high-speed Internet plan option separate from ACP that does not include an income threshold requirement,
- Each project must have made service available to unserved areas (no wireline fiber/cable connections) as identified by the SCBBO broadband maps that were dated 9/202. Eligibility Map available at: <https://ors.sc.gov/broadband/investments/state/adgp>, and
- Each project must meet minimum download/upload speed requirements as stipulated by Treasury.

Project awards are anticipated in August 2023.

South Carolina Agency	Total Allocated
Office of Resilience (SCOR)	\$100,000,000

On June 29, 2023, the South Carolina Office of Resilience (SCOR) released its [Strategic Statewide Resilience and Risk Reduction Plan](#) (Resilience Plan). The Resilience Plan identifies major flood risks around the state and potential

losses that could occur as a result of extreme weather events and provides strategies

About ORS
The South Carolina Office of Resilience (SCOR) exists to increase resilience to disasters and reduce or eliminate the long-term risk of loss of life, injury, damage to and loss of property, and suffering and hardship, by lessening the impact of future disasters. To accomplish these goals, SCOR's primary activities include housing recovery following a federally declared disaster, mitigation against future flood risks, and resilience planning. SLFRF funding represents an opportunity to realize SCOR's vision in South Carolina where the risks of adverse impacts from extreme weather events are significantly reduced, empowering citizens and communities to withstand and recover from disasters. SCOR is working with communities to implement seventeen stormwater infrastructure projects that will increase resilience.

for local governments to implement resilience into their communities to mitigate potential flood risks.

To support these goals and other resilience strategies, SCOR will fund its SLFRF projects from one account. The allocated funds will fund projects that complete stormwater infrastructure, update the environmental study and design the clean-up for the USS Yorktown, assist with acquisitions of property in the floodplain throughout the state, and lessen the impacts of future flood events. Currently, SCOR has two active programs: the Stormwater Infrastructure Program (ASIP) and the USS Yorktown Project.

Stormwater Infrastructure Program

Through SCOR’s Stormwater Infrastructure Program, \$55 million has been made available to counties, cities, and towns to carry out stormwater infrastructure projects to lessen the impact of flooding. All cities, towns, and counties were eligible to apply.

Eligible projects included grey infrastructure (new storm sewer pipes, upscale/replace existing storm sewer pipes, culverts, ditches, curbing, catch basins, and other traditional conveyance solutions) as well as green infrastructure (rain gardens, stormwater planter boxes, bioswales, stormwater tree trenches, infiltration trenches, stormwater wetlands, pervious surfaces, and other innovative nature-based solutions). See **Figure 5** (below).

SCOR has awarded 17 separate projects spanning 12 different counties. The map in **Figure 6** (below) highlights where these projects are taking place, alongside SCOR’s HUD Community Development Block Grant - Mitigation (CDBG-MIT) funded projects that complement SLFRF funded projects and increase reach for agency-invested funds.

Criteria	Points Available
Benefit Cost Analysis (BCA)	20
Low-to-moderate income (LMI) % served	20
Nature-Based Solutions (Green Infrastructure)	20
Permitting/Scheduling (timeframe)	10
Level of Flood Risk Reduction	10
Quantity of Flood Risk Reduction	10
Mobility Improvement	5
Environmental Impact	5
Total	100

Figure 5 – Eligible Project Categories, Stormwater Infrastructure Program

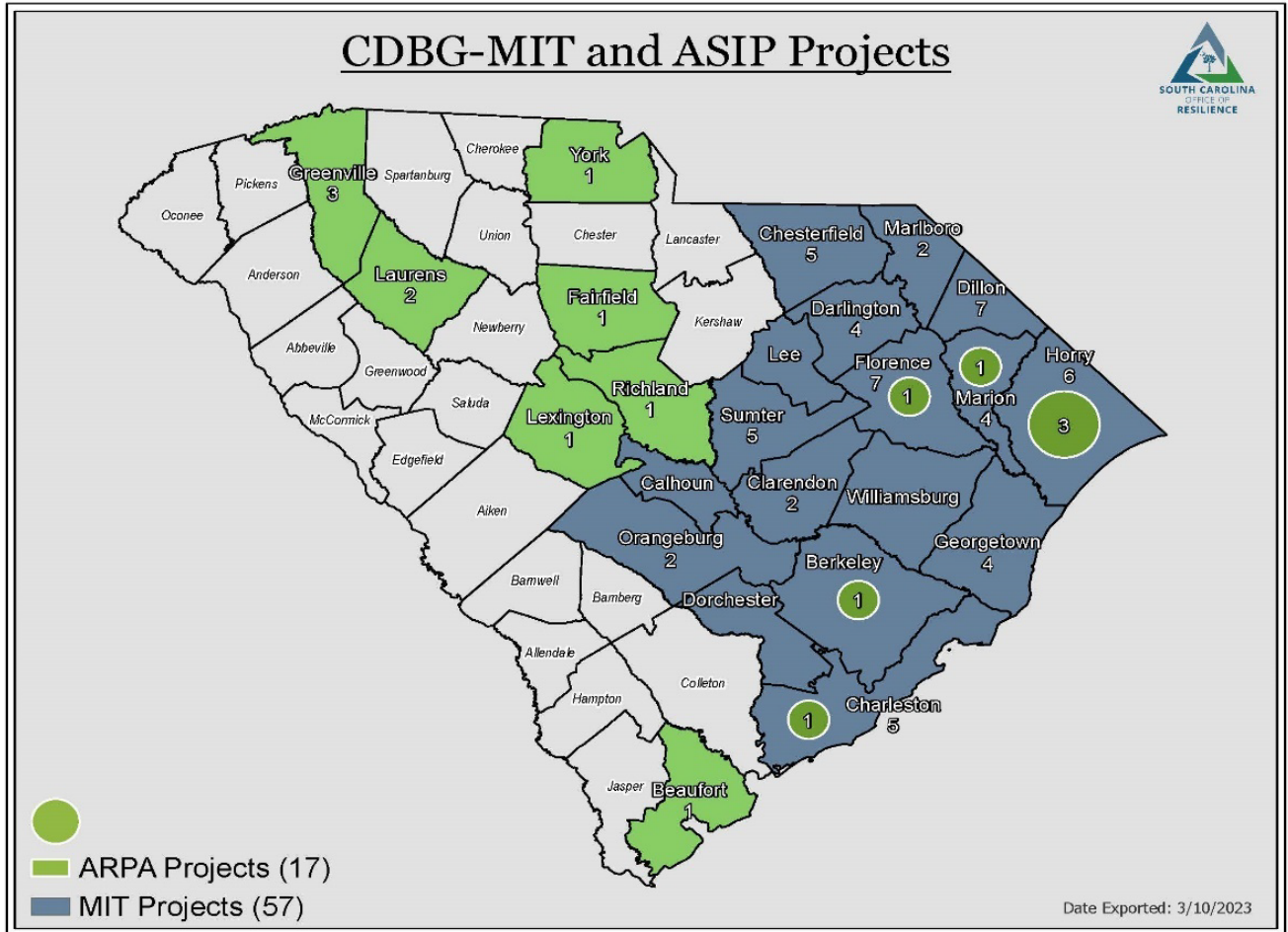


Figure 6 - State of South Carolina Map of CDBG-MIT and ASIP Projects

These projects vary in scope and scale and include projects that protect against a 25-year, 24-hour flood by creating an ecological park, constructing stormwater trunklines for low-lying areas prone to flooding, and implementing nature-based flood reduction strategies such as building rain gardens, wetland restoration, bioswales, and infiltration trenches (see the “City of Charleston - Barberrry Woods Restoration Project” Project Spotlight below as an example).

Project Name

City Of Charleston - Barberry Woods Restoration Project

Obligated

\$4,600,000

Start & End Date

09/02/2024 - 11/30/2026

Project Description

The project area on John's Island was once farm fields and forestry lots. It is now dense residential subdivisions and commercial developments. Flooding is attributed to a combination of undersized stormwater infrastructure and additional dense developments upstream and downstream of the neighborhood. The project will improve an approximately 25-acre area into a wetland floodplain system and meandering creek that will increase water storage during storm events and improve drainage issues. The floodplain will be built on either side of the creek to create a natural habitat for vegetation and wildlife. Once completed, the area will be open to the public as a passive ecological park and provide flood mitigation for surrounding communities. The park will have walking trails, birding locations, and educational information on nature-based stormwater infrastructure.

KPIs



Provides greater than 25-yr, 24-hr protection from flooding with 100% Nature-Based Solutions



Benefits 63 households below the poverty line and 671 households below median income level



No home relocations are necessary



BARBERRY WOODS - CONCEPT PLAN
CHARLESTON, SOUTH CAROLINA



DUTCH DIALOGUES CHARLESTON



USS Yorktown Project

The USS Yorktown (Yorktown) is a World War II era Essex-class aircraft carrier donated by the U.S. Navy to South Carolina in 1975. A registered National Historic Landmark, Yorktown is the featured attraction at the Patriot’s Point Maritime Museum facility located along Charleston Harbor. It hosts over 300,000 visitors per year.

Yorktown was donated as-is and contains approximately 160,000 gallons of legacy fuel and 1.75 million gallons of contaminated ballast water. Both pose serious environmental hazard risks. The legacy fuel and contaminated ballast water must be remediated to avoid an uncontrolled release which would result in substantial and potentially disastrous environmental, economic, commercial, and recreational marine impacts.

In July 2022, Governor McMaster issued an [Executive Order](#) directing SCOR to utilize available funds to scope Yorktown’s remediation. Once completed, SCOR was directed to coordinate with other agencies and undertake the remediation of the environmental threats. SCOR started the study with other funds and awaited a specific authorization from the General Assembly to use ARPA funds for Yorktown. The General Assembly passed an authorizing Joint Resolution in April 2023. The final budget for the Yorktown project will be set once the study and repair scope are established.

Revenue Replacement (EC 6)

South Carolina Agency	Total Allocated
Department of Transportation (SCDOT)	\$453,499,758

The South Carolina Department of Transportation (SCDOT) is leveraging Revenue Replacement funds to reinvigorate transit development and large-scale capital projects statewide. The programs represent community-prioritized projects as initiated from the

[Statewide Transportation Improvement Plan \(STIP\)](#) effective from 2021 to 2027.

About SCDOT
The South Carolina Department of Transportation is charged with the systematic planning, construction, maintenance, and operation of the state highway system and the development of a statewide mass transit system that is consistent with the needs and desires of the public.

STIP’s goals focus on increasing driver safety, decreasing congestion, and improving environmental sustainability. SCDOT will reinvest funds in these three areas. The projects will be executed in coordination with multiple stakeholders including the Federal Highway Administration (FHWA). SCDOT will leverage its strong partnership with FHWA, utilizing its prior experience in South Carolina and their expertise to assist coordination efforts and project management.

Stemming from a [13-month rigorous Environmental Assessment](#) and analysis of alternative solutions published in 2019, Interstate 26 (I-26) Widening, a community approved project, has made substantial progress this year. Most notably, SCDOT has begun a subproject covering approximately 7 miles from 1 mile west of SC Highway 27 (SC 27) at exit 187 near Ridgeville to 1 mile west of Jedburg Road/S16 at exit 194 near Summerville. The project addresses interchange improvements at the SC 27 overpass, two twin bridge replacements over Cypress Swamp, and replacement of the Cypress Campground Road Bridge over I-26. The SLFRF investment for this project will achieve the three goals specified in STIP by:

1. Improving the roadway and bridges to meet new structural and safety standards,
2. Reducing congestion by enhancing traffic operations and increasing capacity along the corridor, and
3. Improving drainage for environmental sustainability.

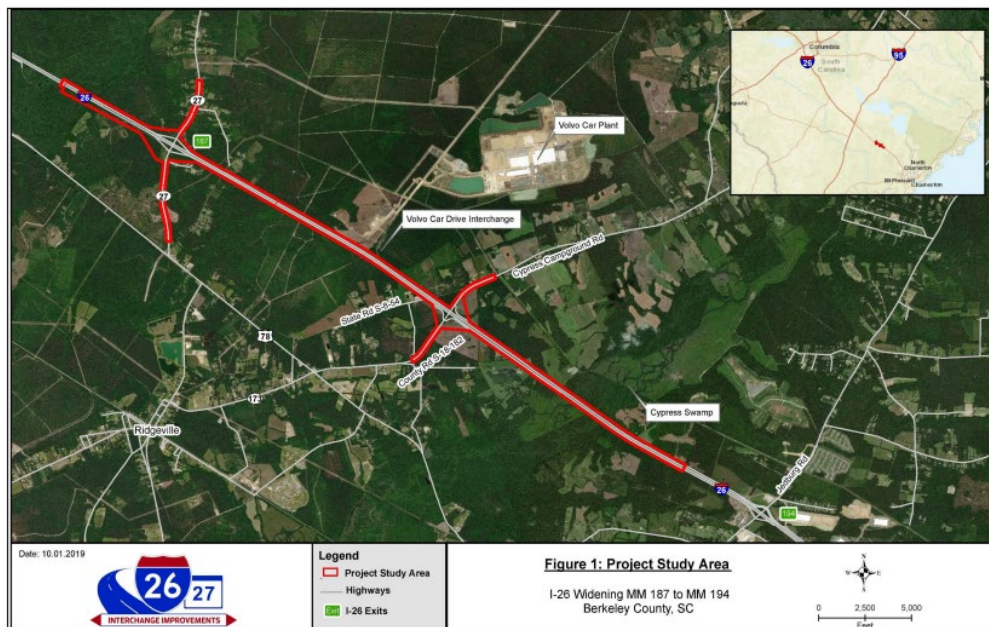


Figure 7 - I-26 Widening MM 187 – MM 194 Berkeley County, SC

To achieve STIP’s goals, SLFRF funding will be used to add a travel lane in each direction of I-26 toward the existing median to expand the roadway from four lanes to six lanes, while incorporating median safety improvements and cable guardrail installation as is displayed in **Figure 7** (above). Additionally, the I-26 and SC 27 interchange and ramps will be reconstructed at the southernmost point of Mile Marker 187.

SCDOT plans to incorporate widening and improvement recommendations to meet community goals such as [safety and resilience](#). For instance, this project will assist with managing rainwater and stormwater runoff by increasing drainage along the

route. Drainage enhancements combined with median safety improvements will accommodate the increase in impervious surface expansion.

Another notable portion of the project that targets safety is replacement of the Cypress Campground Road Bridge. This bridge poses traffic and safety risks year after year, so its reconstruction will promote long lasting, durable infrastructure that protects riders and transit flows.

Since the inception of the project in October 2022, SCDOT has completed all clearing and grubbing activities, the installation of temporary concrete barriers to facilitate upcoming traffic shifts and the installation of trenchless pipe throughout the project. Overall, 19% of the project has been completed at this time. With significant pandemic investment into the long-awaited widening of the I-26 corridor between Charleston and Columbia, the project's initial timeline has been accelerated by six years.

As SCDOT continues to develop I-26 in the lower portion of the state, future areas for development include additional I-26 projects and Carolina Crossroads investments in the Midlands and Upper regions of the state. With roughly 75% of funds remaining to be awarded based on allocations from [H.4408](#), SCDOT is on track to finalize planning and design phases for these additional programs by early 2024.

1.6 Promoting Equitable Outcomes

Per Treasury reporting requirements, recipients of SLFRF funds should describe applicable efforts to promote equitable outcomes in the design, implementation, and measurement of SLFRF programs and projects. Recipients must speak to goals and outcomes of equitable practices, where applicable, particularly as to whether funding was targeted towards traditionally marginalized communities. These requirements are addressed in the following section of the Annual Performance Report.

South Carolina limited damage to its economy from the COVID-19 pandemic by keeping businesses open. That said, the pandemic set into motion a national economic downturn that challenged all Americans - and hit under resourced areas and populations the hardest. Because of the disproportionate harm traditionally marginalized communities faced, South Carolina gave special consideration to SLFRF-funded projects in areas with lower employment and lower per-capita income.

Rural Infrastructure Authority (RIA)




With one of the most transformative SLFRF budgets totaling over \$1.4 billion available for investment, RIA focused on statewide redevelopment efforts and prioritized the needs of economically disadvantaged communities hit hardest by the pandemic.


[Governor McMaster said:](#)

Water and sewer are key to life. The right water and sewer systems in a county can transform a tax base, creating jobs, good schools, and a vibrant community. With this investment ... we can ensure that South Carolina will have the workforce, the infrastructure, and the quality of life necessary to compete nationally and globally for jobs and investment - for generations to come.

RIA is dedicated to making Governor McMaster’s vision a reality, as the SCIIP program will replace aging infrastructure, improve water quality, and increase resilience and storm protection (see the “Bull Swamp Rural Water System Connection” Project Spotlight below as an example).

Nearly 70% of South Carolina’s public water and wastewater utilities serve populations of 10,000 or less. Due in part to a smaller customer base to fund necessary expenses, these small utilities are more likely than their larger counterparts to encounter both regulatory and financial difficulties. These issues are compounded in rural communities where customers live farther apart and populations decline.

Project Name	Obligated	Start & End Date
Bull Swamp Rural Water System Connection	\$10,000,000	07/30/2024 - 07/30/2025
Project Description The Bull Swamp Rural Water Company (BSRWC) has less than 1,000 customers. Like many other small, rural utilities, it has struggled to secure the personnel needed to operate and maintain its water system. This project will construct an interconnection with the neighboring City of Orangeburg's system and make infrastructure upgrades that will improve the reliability of the water supply. The grant funding will allow the larger system to take ownership of BSRWC without placing a financial burden on its existing customers. Consolidating this very small system with a larger neighbor will ensure the community continues to have access to clean, safe drinking water.		
KPIs		
	945 anticipated customers served	
	\$2,854,339 anticipated other funds spent on the project	
	1 small community assisted	



To ensure small utilities were aware of the SCIIP program and had the resources necessary to apply and manage the funds if awarded, RIA transferred \$500,000 of its SLFRF allocation to each of the ten South Carolina Councils of Governments (COGs),

as described in [H.4408](#) and per the General Assembly’s direction. Specifically, these funds are for planning and compliance assistance, development of grant application proposals, and grant administration related to improvements, wastewater, and stormwater infrastructure.

Though smaller utilities make up most utilities in South Carolina, they are among the oldest systems and tend to struggle with more viability-related issues. Smaller utilities also have less resources to confront challenges and make necessary improvements. This use of SLFRF aims to provide resources to close the gap in utilities’ abilities to apply for funding and address infrastructure deficiencies to preserve water resources.

In addition, RIA engaged partner organizations including the South Carolina Department of Commerce and the Municipal Association of South Carolina to contact all small utilities directly about the grant programs. To further aid communities and small utilities in applying for and administering the SCIIP funds, RIA has six dedicated regional grant managers, as shown in **Figure 8** (below).

[Two-thirds of SCIIP funds \(67%\)](#) were awarded to small and/or rural communities that are under 30,000 in population served or located in a Tier III or IV county. Acknowledging that smaller utilities have fewer resources, RIA reduced the Community Impact Grant’s local funding requirements for Tier III and IV communities from 25% to 15%. Tier III and IV counties may also request as much as \$500,000 in RIA state grant funds to supplement local investment requirements.

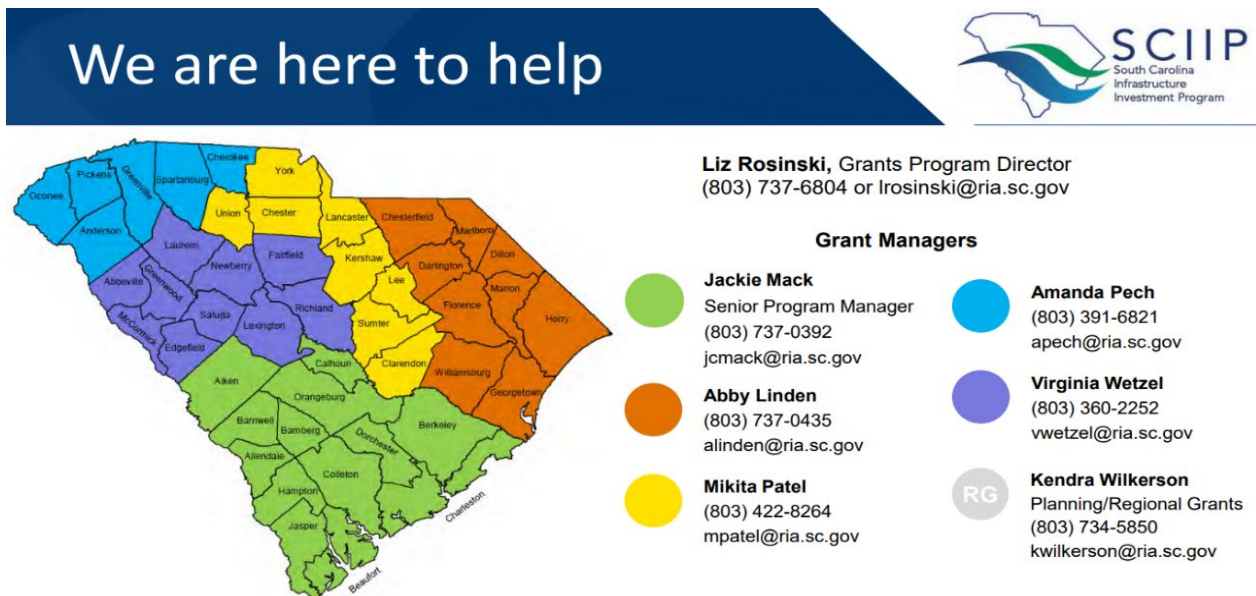


Figure 8 – Map of RIA’s Dedicated Regional Grant Managers

The Community Impact Grants Program was also structured to ensure funding opportunities for both the large utilities that serve most of the state’s population, and the small and medium utilities with fewer resources. The program was divided into two categories, one for the largest utilities and the other for small and medium utilities as well as those in disadvantaged counties. The large utilities were required to provide a local investment of 25% of total project costs.

As discussed in the Overview section, many of the programs developed by agencies sought to invest in Tier III and Tier IV counties with higher rates of unemployment and lower per capita incomes. To ensure that needed projects in Tier III and Tier IV counties were proposed to RIA and then funded with SLFRF funds, these counties were placed in the same category as the small and medium utilities, with a lower local matching requirement. **Figure 9** (below) demonstrates the required local match per county for Community Impact Grants.

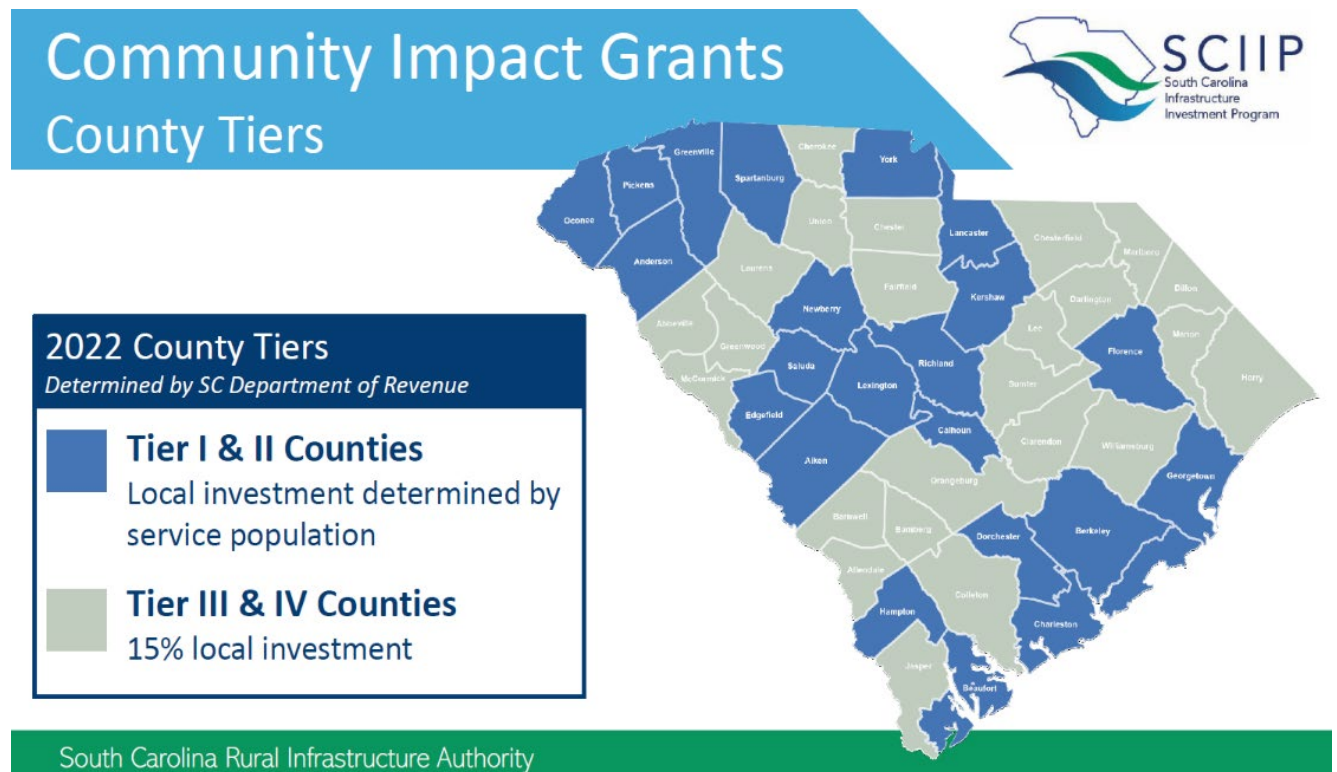


Figure 9 – Map of Required Local Match Per County for Community Impact Grants

Office of Regulatory Staff (ORS)

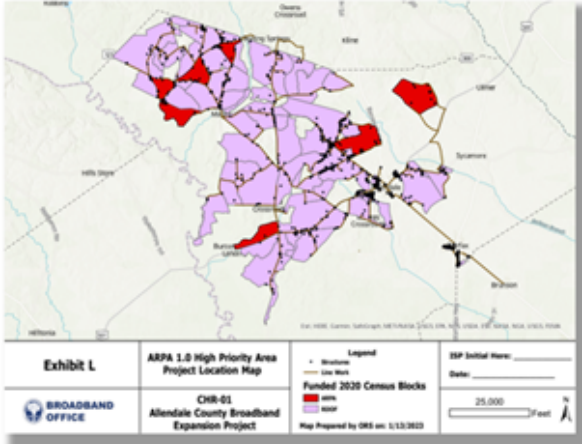
ORS' commitment to increasing accessibility of broadband access for every South Carolinian is woven into its SLFRF project evaluation processes and project design.

To ensure equitable outcomes were achieved through ORS' SLFRF-funded programs, the agency designed them to deliver broadband access to unserved and underserved communities (see the "SLFRF 1.0 Charter (Spectrum) - CHR-01" Project Spotlight below as an example of a project serving unserved/underserved communities). [H.4408](#) even specifies that ORS' broadband program must prioritize providing broadband service to these communities, most notably to "unserved areas with no current Internet service provider, Difficult Development Areas as identified by the U.S. Housing and Urban Development, and census blocks that have a high concentration of unserved public K-12 student households as documented by the South Carolina Department of Education." To ensure these goals are achieved, [ORS' scoring criteria](#) for project selection and award for ARPA SLFRF 1.0 placed the greatest emphasis (30% of total score) on proposals that covered these high-priority areas.

Project Name	Obligated	Start & End Date
SLFRF 1.0 Charter (Spectrum) - CHR-01	\$615,957	01/01/2023 - 12/31/2024





Project Description

Charter Spectrum's CHR-01 project in Allendale County is a unique braiding of SLFRF together with FCC Rural Digital Opportunity Funds (RDOF) to accelerate project timeline and ensure comprehensive broadband coverage throughout the county. Spectrum Southeast, LLC, by its Manager, Charter Communications Inc. (collectively Spectrum or Charter) is building a fiber-to-the-premises (FTTP) to provide service to unserved households in Allendale County. Overall, the project includes building approximately 169 miles of fiber optic network. The ARPA SLFRF funds are being used to cost-effectively "fill in the blanks," build 12.2 miles of total fiber miles and connect an estimated 44 unserved and/or underserved homes, businesses, and anchor institutions that were not covered by RDOF. RDOF funds are being used to build 157.0 miles of fiber and connect an additional 1,008 locations.



The map displays the project location in Allendale County, South Carolina. It highlights high-priority areas in red and shows the project's fiber network in purple. The map includes a legend for 'ARPA 1.0 High Priority Area Project Location Map' and 'Funded 2020 Census Blocks'. It also features a scale bar (0 to 25,000 feet) and a north arrow. The map is titled 'Exhibit L ARPA 1.0 High Priority Area Project Location Map' and is prepared by ORS on 1/13/2023.




KPIs

-  Total Locations: 1,052 (1,008 RDOF / 44 SLFRF)
-  Match: \$615,957 (6%) ARPA SLFRF / \$9,545,075 (94%) Provider (FCC RDOF)
-  Low-Cost Plan: \$59.99, 100 Mbps download / 20 Mbps upload
-  Technology Speeds: Fiber-To-The-Premises (FTTP) 1 Gbps downstream / 1 Gbps upstream

Per Treasury, SLFRF requires that broadband service providers participate in the Federal Communications Commission Affordable Connectivity Program (ACP) or provide “access to a broad-based affordability program that provides benefits to households commensurate with those provided under the ACP to low-income consumers in the proposed service area.” ORS has ensured that all funded projects adhere to this requirement.

ORS anticipates that the SLFRF-funded broadband projects will have a significant impact on closing the digital divide since many targeted homes fall within Tier III and Tier IV counties.

South Carolina Office of Resilience (SCOR)

Project Name	Obligated	Start & End Date
City of Conway - McKeithan Watershed Stormwater Improvements	\$1,808,800	09/01/2023 - 07/29/2026
Project Description		
<p>Crabtree Canal is subject to flash flooding due to lack of flood storage or stormwater detention occurring, resulting in flooding of numerous roads and homes throughout the area. The proposed project solution includes acquisition of one parcel adjacent to the Crabtree Canal for the construction of a 20-acre stormwater storage park. Approximately 178 developed acres will drain into the proposed stormwater pond which will be designed to have a storage capacity of 3.9 million cubic feet and wetland shelving for water quality improvement. Additionally, the publicly accessible proposed stormwater park will provide habitat for wildlife and an opportunity for recreational trails and activities for the community.</p>		
KPIs		
 Approximately 80% Nature-Based Solutions proposed		
 45.28% Low to Moderate Income service area		

SCOR’s main goals to reduce the risks of adverse impacts from extreme weather events and empower citizens are built into its project selection and program design. SCOR knows that those most adversely affected by extreme weather events are often those least able to recover.

SCOR built on its experience managing HUD Community Development Block Grant - Disaster Recovery (CDBG-DR) housing recovery operations for socially vulnerable citizens by including equitable outcomes in its Stormwater Infrastructure Program

(ASIP) project selections. The Flooding Exposure and Social Vulnerability Map, as demonstrated in **Figure 10** (below) visualizes data on the location of under-resourced and at-risk communities in the state and overlays it with data on the location and severity of flooding risk. To lessen the impact that future floods have on poorer communities, SCOR’s scoring criteria for awarding ASIP projects emphasizes the relative share of low-to-moderate income (LMI) individuals served (see the “City of Conway - McKeithan Watershed Stormwater Improvements” Project Spotlight above as an example of a project serving LMI individuals). The focus on LMI ensures that, in addition to standard benefit-cost analysis, SLFRF resources are allocated to those most in need. Flooding poses an immense danger to citizens’ health and wellbeing, particularly to under-resourced communities more vulnerable to flood events. By incorporating social vulnerability data in program design and emphasizing LMI in project selection, SCOR can most effectively meet its goals of increasing resilience to disasters and reducing or eliminating the long-term risk of loss of life, injury, damage to and loss of property, and suffering and hardship.

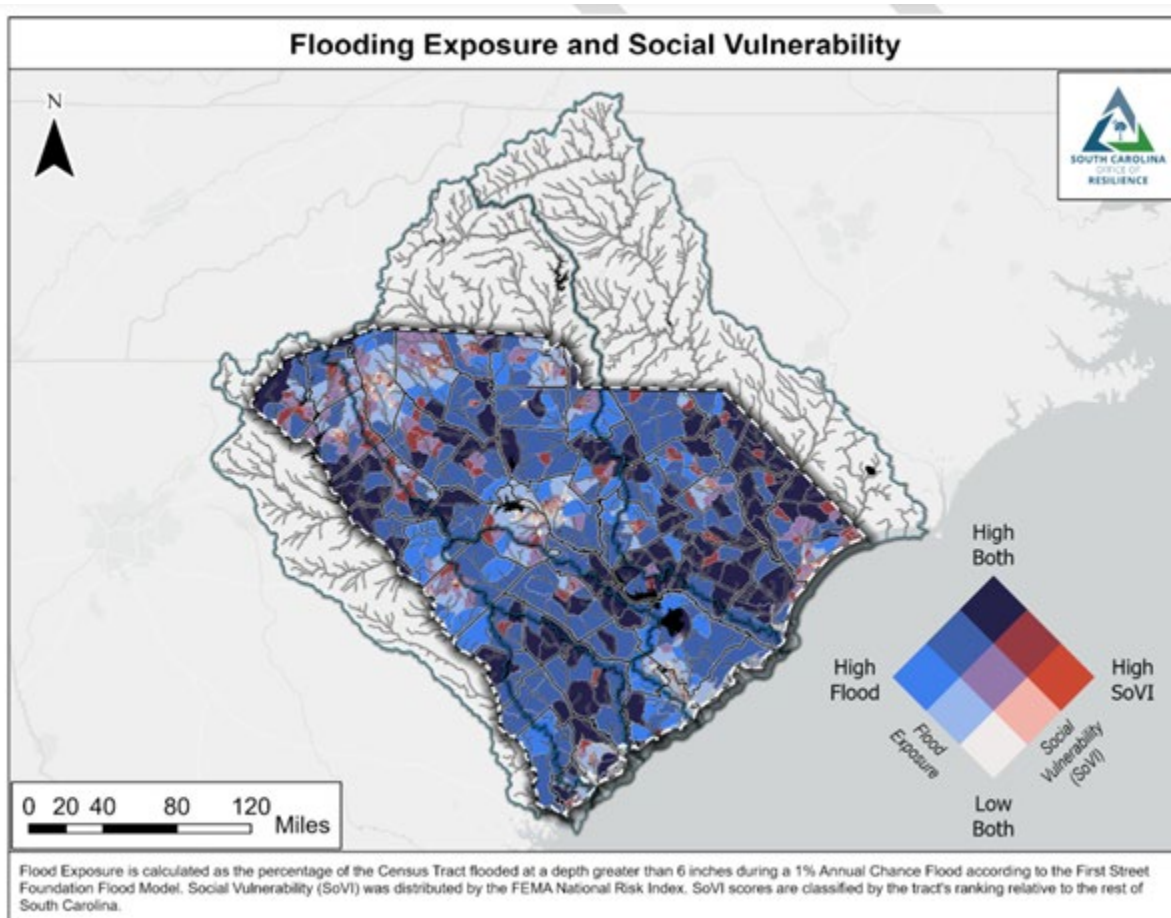


Figure 10 – Flooding Exposure and Social Vulnerability Map

South Carolina Department of Transportation (SCDOT)

SCDOT is committed to understanding the historical, environmental, and socioeconomic impacts proposed projects may have on both the target community and neighboring communities.

On May 23 and 24, 2019, the [Phase 1 Cultural Resource Survey of the I-26 Widening Project, MM 187 - 194](#) was distributed. This investigation identified cultural resources, including historic architectural resources, that could be directly affected by this widening project to assist SCDOT in meeting its obligations under Section 106 of the National Historic Preservation Act of 1966 (New South Associates, Inc). This survey included archeological and architectural survey investigations, artifact reviews, and photographs. The archaeological survey identified no archaeological sites. The historic architectural survey identified 13 previously unrecorded historic resources and revisited 13 previously identified historic resources.

The 26 sites, as shown in **Figure 11** (below), are described in detail in the survey report published by New South Associates, Inc. and located on the [South Carolina Electronic Records Archive](#). 14 of the sites were in Pringleton, while the remaining 12 sites were in Ridgeville. None of the previously or newly surveyed resources are recommended eligible for inclusion in the National Register of Historic Places. Overall, there were no historic properties affected based on SCDOT's extensive analysis.

SCDOT also conducted an [Environmental Assessment](#) (EA) of the project area starting in 2018. The EA evaluated potential impacts of the I-26 Widening Project on surrounding communities to ensure it would not result in disproportionately adverse effects on minority and low-income populations. Census data and mapping tools indicate that just over half of residents (52%) in the project area are minority, which is higher than the state average of 36%. Remaining areas of the project are largely undeveloped land with sparse residential development. Overall, SCDOT concluded that the widening project would not result in substantial impacts to property values, local tax base, or community assets such as health and educational facilities, religious institutions, community facilities, or public transportation services. Notably, SCDOT projected the I-26 Widening Project would not result in disproportionately adverse effects on minority and low-income populations in the project area.

Department of Health and Environmental Control (DHEC)

Through its use of SLFRF, DHEC aims to increase the effectiveness of healthcare and alleviate local barriers to infrastructure redevelopment.

One of the critical services of the Public Health Laboratory (PHL) is analytical support. Through the millions of tests performed at the PHL, DHEC analyzes test results to understand the health of communities and identify health disparities.

DHEC is committed to partnering with community partners, members, and grassroots organizations to overcome health disparities. The SLFRF investment for constructing an updated public health laboratory building (see **Figure 12** below) expands the services DHEC can provide to all South Carolina communities.



Figure 12 – Prototype for New Public Health Laboratory (PHL)

During the COVID-19 pandemic, DHEC sought to address health disparities and promote equitable outcomes. Early in the pandemic, local and national data showed that African American and other racial minority populations were disproportionately impacted by the disease and had lower rates of vaccination. In March 2021, the Black and Hispanic populations had lower vaccination rates compared to the White population ([7% and 11% lower, respectively](#)). Much of the data used to identify this health disparity came from testing and analysis provided by the PHL. Recognizing that this was a critical issue, DHEC collaborated with external partners like the National Association for the Advancement of Colored People (NAACP), the African Methodist Episcopal (AME) Church, Latinx media outlets, and other faith-based and

community service organizations focused on resolving this health disparity. As a result of these efforts, African American and Hispanic populations are, as of April 8, 2022, [more likely to be vaccinated](#) than other populations in South Carolina.

DHEC will continue to improve educational outcomes for all South Carolinians through such activities as: increased access to public health services, collection and dissemination of tests and data at the PHL, and provision of educational information to individuals and communities.

In a separate initiative, DHEC supports various state agencies by providing critical permitting activities for infrastructure projects such as water main installations and stormwater advancements. One of DHEC's goals with permitting assistance is to increase the percent of South Carolina's population with access to safe and reliable drinking water. To accomplish this, DHEC's assistance will improve local government capacity to obtain relevant permits necessary for grant eligibility. This initiative will assist other agencies deploying funding from SLFRF, like RIA and SCOR, to reach rural and historically disadvantaged communities in Tier III and IV counties.

1.7 Community Engagement

Per Treasury reporting requirements, recipients should describe how their jurisdiction's planned or current use of funds incorporates community engagement strategies. These strategies include, but are not limited to, surveys, community meetings, focus groups, or information from steering committees/taskforces. These requirements are addressed in the following section of the Annual Performance Report.

The State of South Carolina relied heavily on community engagement to design SLFRF-funded programs.

Governor McMaster formed

accelerateSC, a task force to enable the efficient and effective investment of SLFRF funds. The task force was comprised of diverse stakeholders and held four public meetings during which it "accepted both oral testimony and written recommendations from state leaders and officials from a cross-section of [the] state, including: business, healthcare, education, tourism, state political subdivisions, and public interest organizations." [The resulting recommendations](#) were provided to the General Assembly for consideration.



The General Assembly deliberated on the recommendations provided by accelerateSC. Using input from local stakeholders, the General Assembly allocated funding to state agencies who maintain direct contact with communities. South Carolina delegates community engagement practices to the agency level to ensure optimal input from residents on project selection and outcomes. Many of the agency

plans draw from published reports produced from a series of community and stakeholder meetings and surveys.

Rural Infrastructure Authority (RIA)

RIA collects feedback from utilities and community members through surveys and public meetings to identify operating challenges and needs for water infrastructure improvements. When RIA conducted its [Water Utility Assessment and Viability Strategy](#) statewide assessment, it focused on making the process inclusive. It formed an advisory committee including representatives of large and small utilities, urban and rural communities, utility associations, technical assistance providers, and other infrastructure funders, holding key forums and meetings, and creating valuable resources for utilities. The committee provided insights based on their collective expertise.

On September 30, 2021, RIA held the South Carolina Water Utility Forum. RIA invited public utilities and stakeholders to provide input on challenges facing utilities, as demonstrated in **Figure 13** (below). Over 200 participants attended the event and included leaders and staff of small and large utilities, engineers, local and state elected officials, representatives from state agencies, and professional associations. Afterwards, some attendees expressed an interest in participating in future meetings and planning processes.



Figure 13 - South Carolina Water Utility Forum Feedback

Out of 76 participants, 93% expressed that they would use self-assessment tools to evaluate and monitor their utility’s operations. In response, RIA developed the [South Carolina Viability Tool](#). The tool is intended to help utility leaders, technical assistance providers, and others identify issues that may need to be addressed to strengthen the long-term operations of water and sewer utilities.

In July 2022, RIA held regional meetings around the state including in Duncan/Spartanburg, Aiken, Florence, and Summerville to present SCIIP, answering questions from the public, and meeting one-on-one with those interested in discussing the potential projects. The meetings were attended by over 300 people and allowed staff to meet one-on-one with 90 potential applicants. The information presented during these meetings can be accessed through the [RIA website](#) and

covers topics including explanations of the various grants, what projects are eligible, and program requirements.

Office of Regulatory Staff (ORS)

At a project level, all grant applicants were required to submit to the SCBBO how they intended to consult with communities within project areas for which they applied. The goal of this process is to understand the general affordability needs of the community. The process also aims to assess the applicant's plan to bolster digital literacy and adoption of broadband service throughout a funded area. Applicants issued a grant award must report to the SCBBO on the status of community engagement as part of project closeout prior to payment authorization.

The SCBBO has also employed two primary community engagement strategies to inform the development of their SLFRF-funded programs: community meetings and surveys.

The SCBBO formed the Broadband Advisory Council (BBAC) from a cross-section of industry leaders to identify challenges to expediting broadband access in South Carolina. The 21-member advisory council meets quarterly, and meetings are [open to the public](#) for virtual or in-person attendance. Participants must pre-register on the ORS website for BBAC meetings.

Regarding the use of surveys, the SCBBO developed a survey called the "I Need Internet Survey" for consumers who do not have access to internet service to their home or business that they can voluntarily complete. Results from this survey are shared with Internet service providers (ISPs) to help inform the expansion of broadband access in the state. In FY2022 alone, over 6,500 survey responses were received. The SCBBO intends to notify all I Need Internet survey respondents in areas which were funded as a result of SLFRF investment at project completion.

Additionally, the SCBBO licenses statewide Ookla® Speedtest® information and leverages over 12 million tests to inform and enhance the broadband maps in South Carolina. Each test allows a consumer to compare their results to their current internet service plan. Together, BBAC, I Need Internet Surveys, and Ookla® Speedtests® support ORS' goal of expanding broadband access to unserved and underserved areas of the state and closing the digital divide.

Office of Resilience (SCOR)

SCOR's programs are informed by proactive community engagement, particularly by surveys and meetings for citizens and by direct assistance to communities in developing plans, studies, and administering programs.

SCOR provides a survey for citizens around the state to discuss their experiences with flooding in their communities. The survey results are being used to inform the statewide plan to mitigate flooding. To date, over 484 survey responses have been collected, and the results of the experiences documented from individual survey respondents follow in **Figure 14** (below). SCOR also conducted statewide outreach and held informational meetings on their Stormwater Infrastructure Program from July through August of 2022. These surveys and meetings allowed SCOR to glean direct feedback from those the SLFRF-funded projects are designed to serve.

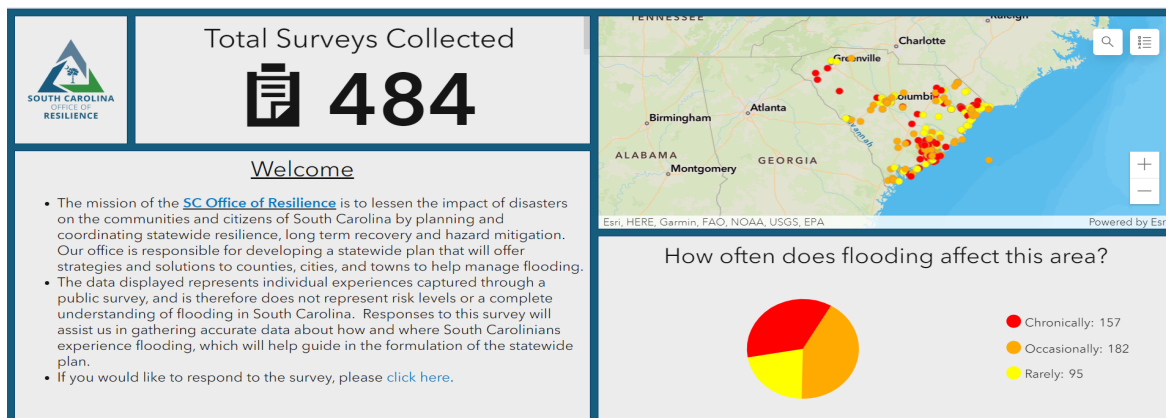


Figure 14 – SCOR Flooding Surveys

Additionally, through CDBG-MIT funds, SCOR [offers assistance](#) to communities in developing plans and studies to identify potential flood reduction projects. Working directly with representatives from local communities, SCOR supports the development of stormwater master plans, community recovery plans, resilience playbooks, hazard mitigation plan updates, and disaster risk analysis/reduction studies that identify potential flood reduction projects. This direct community engagement gives SCOR an intimate understanding of community needs. Lastly, with the understanding that not every government entity has the capacity to run/administer an ASIP program, SCOR is administering certain awardees' projects with ongoing participation and input from those awardees.

By employing diverse community engagement strategies, SCOR ensures return on investment for funded projects is maximized by engaging directly with flood-impacted communities.

Department of Transportation (SCDOT)

The [SCDOT Public Involvement Portal](#) facilitates public participation in transportation plan development. The portal provides a variety of resources to inform the public on decision making processes and explain how their input influences proposed projects. The public can submit comments on projects through the portal and access language translation for all posted press releases accepting comments.

"Your involvement is vital to our project development process because you know the areas where you live, work, and travel."

SCDOT, [NEPA and the Transportation Decision Making Process](#)

Beyond the portal, SCDOT is dedicated to community engagement by collecting feedback through public meetings. The first public meeting for the I-26 Widening Project was held on January 24, 2019 to provide information about the proposed improvements and gather feedback from community members, businesses, and commuters. To advertise the meeting, SCDOT published meeting details in the local newspaper, set up signage along the roadway, and sent postcards to residents within the project zip codes. A total of 148 people attended the meeting.

The second public meeting was held on November 7, 2019, for gathering comments on the [Environmental Assessment](#) conducted on the project area. The Environmental Assessment summarizes rationale for the I-26 widening Mile Marker 187 to Mile Marker 194 project, identification and evaluation of impacts, and alternative solutions. This meeting was advertised in the same way and the Environmental Assessment was available to view at least 15 days prior to the public hearing on the [project website](#) and at the Ridgeville Town Hall as hard copy. The comment period for this project was open until November 22, 2019, and a total of 73 comments were received from the public. For both meetings and public comments gathered online, participants were encouraged to share information on historic or cultural resources in the area.

An important aspect of the Environmental Assessment is the evaluation of cultural sites, historic properties, and other community assets. SCDOT coordinates with the State Historic Preservation Office to protect culturally and historically significant areas and gathers input from additional state agencies to determine alternative solutions, if needed.

A noteworthy outcome of the public comments was the decision to choose an alternative solution for the Cypress Campground Bridge design. Community members expressed that they depend heavily on the bridge to travel to work, homes, schools and community and social institutions. Closing the bridge or taking detours would have significant impacts on their daily lives. As a result, SCDOT eliminated the

original solution and selected an alternative: to build a bridge immediately east of the existing bridge to maintain traffic patterns throughout construction and minimize disruptions to the community.

Department of Health and Environmental Control (DHEC)

A core component of DHEC’s public health and environmental services is community engagement. Presented in **Figure 15** (below) are factors contributing to DHEC’s goal of establishing meaningful community engagement. To increase opportunities for community engagement, DHEC conducts outreach and education including providing public notices, soliciting public comments, and holding meetings, as well as publishing feedback surveys, and utilizing citizen advisory boards. The purpose of these activities is to create an open dialogue to promote and protect the health and environment of South Carolina communities.

During the COVID-19 pandemic, DHEC created [a webpage](#) dedicated to sharing COVID-19 data and dashboards, guidance for exposure and treatment, and resources for individuals and organizations. Data on tests, cases, and vaccinations are frequently updated.



Figure 15 – DHEC [Meaningful Community Engagement](#)

1.8 Labor Practices

Per Treasury reporting requirements, recipients should describe workforce practices on any infrastructure or capital expenditures being pursued, including how the projects are using strong labor standards to promote effective and efficient delivery of high-quality infrastructure projects while supporting the economic recovery through

strong employment opportunities for workers. These requirements are addressed in the following section of the Annual Performance Report.

South Carolina’s strategy for employing strong labor standards complies with federal and state requirements and contracting practices to attract a highly skilled workforce. Each agency has familiarity with federal rules and regulations and leverages prior experience and federal partnerships to maintain strong labor practices. Due to the diverse nature of contractor and labor work across agencies, each agency takes a tailored and program-specific approach. All contracts and labor agreements will include mandatory clauses related to federal guidance, and all contracts will reiterate standards and deadlines dependent on the nature and scope of work to attract new jobs and new industry to the state.

ORS proactively provides information on federal labor reporting to contractors and incorporates all SLFRF-required labor reporting metrics. In December 2022, ORS hosted a webinar informing Internet service providers (ISPs) on applicable federal rules and regulations for SLFRF-funded broadband projects. A full section of the presentation was dedicated to explaining labor and Davis-Bacon requirements (see **Figure 16** below) to raise ISP awareness of how to maintain compliance with the SLFRF labor requirements that facilitate strong labor standards. Close coordination with ISPs on labor standards is essential to meeting all SLFRF labor requirements.

For all projects that require labor laws and Davis-Bacon certification, ORS reports on the following:

- Davis Bacon certification including WH-347 form and statement of compliance submitted weekly, or a project employment report detailing:
 - The number of employees or contractors and sub-contractors working on the project,

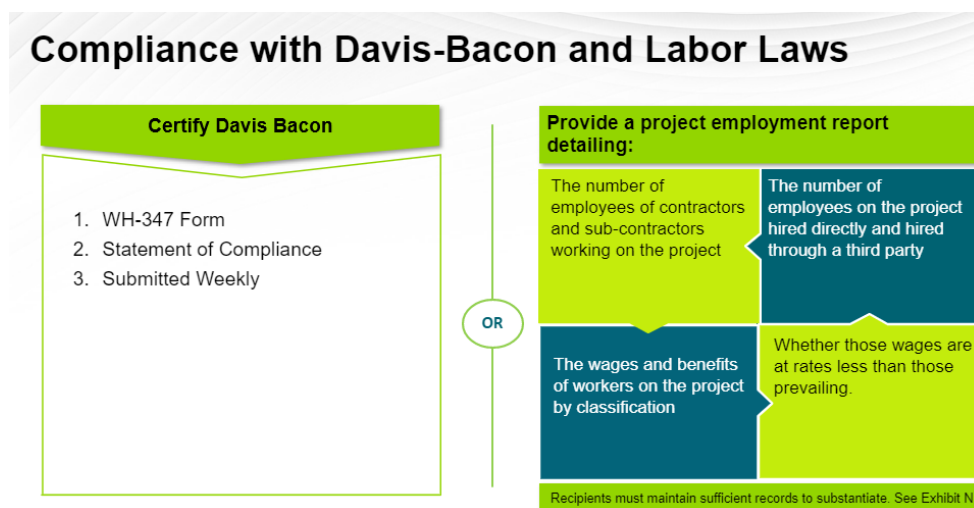


Figure 16 – Davis-Bacon Compliance From Webinar

- The number of employees on the project hired directly and hired through a third party, and
- The wages and benefits of workers on the project by classification, and whether those wages are at rates less than those prevailing.

Satisfying these labor requirements is imperative to fostering strong, compliant labor standards.

For relevant projects, ORS will collect and report on whether projects prioritize local hires, the strategy to ensure high-quality construction throughout the life of the project, and the plan to provide a safe and healthy workplace that minimizes delays and costs associated with workplace illnesses, injuries, and fatalities. This detailed level of reporting, along with close coordination with ISPs, ensures that ORS maintains strong labor practices and highlights the consideration that the state gives to SLFRF labor requirements.

1.9 Use of Evidence

Per Treasury reporting requirements, recipients should describe whether and how evidence-based interventions are incorporated into their SLFRF program. Recipients may include links to evidence standards, evidence dashboards, evaluation policies, and other public facing tools that are used to track and communicate the use of evidence and evaluation for SLFRF funds. These requirements are addressed in the following section of the Annual Performance Report.





The State of South Carolina recognizes the value of evidence-based solutions for project planning and spending and makes decisions based on the best available data. The state has engaged in a deliberative approach to investing SLFRF funding to maximize return on investment. To this end, each agency utilized previous studies to conduct gap analyses which informed what type of projects would be funded by SLFRF. Based on previous studies and gap analyses, agencies moved forward with confidence in designing programs that most effectively and efficiently close identified gaps. The studies conducted by the agencies were supplemented by the business case analysis conducted by accelerateSC to maximize return on investment of recommended programs.

Rural Infrastructure Authority (RIA)

In February 2022, RIA published its [South Carolina Water Utility Assessment and Viability Strategy](#) - a statewide study on water and sewer operational, financial, and infrastructure needs, which informed the SCIIP investment. The report describes the obstacles preventing utilities from maintaining their infrastructure, making necessary improvements, and providing reliable service to its customers for the foreseeable future.

The General Assembly tasked RIA with utilizing SLFRF funds to build or replace infrastructure to upgrade and provide services. Using findings from its research including the study mentioned above, RIA’s program development was based upon time-tested practices to achieve maximum return on investment. SCIP funds were allocated to help large utilities that serve the most people and smaller systems that struggle to raise the capital needed to maintain and modernize outdated infrastructure.

RIA also incentivized regional partnerships where feasible to resolve the operational concerns of smaller systems and encourage other partnerships that create lasting solutions for communities.

Project Name	Obligated	Start & End Date
Water Treatment Plant Improvements	\$5,261,925	06/01/2024 - 06/01/2025
Project Description		
<p>The Belton-Honea Path Water Authority (BHPWA) is a small utility that treats water for its own customers as well as three small, neighboring utilities. Two of those wholesale water customers are under consent order for high levels of total trihalomethanes (TTHM). This project will accomplish several needed upgrades to the 60-year-old water treatment plant. Changes to the chemical treatment system will decrease the levels of TTHM that form in the finished water and create a safer working environment for utility employees. Other improvements will replace infrastructure that is at the end of its useful life and bring the utility into compliance with state regulations for treatment time and capacity.</p>		
KPIs		
 7,967 anticipated customers served		
 \$428,575 anticipated other funds spent on the project		
 4 small communities assisted		

Utilities of all sizes were found to have infrastructure in need of replacement. The largest utilities serve most of the population and must accommodate large capacity needs. But small utilities face specific challenges (see the “Water Treatment Plant Improvements” Project Spotlight above as an example of a project that assists small utilities). The first obstacle identified was that the smaller the utility service population, the greater the probability that the utilities will face viability challenges. Factors such as limited growth or population loss, workforce retention, and

affordability constraints contribute to smaller utilities' inability to capacity build and improve service reliability.

The second identified obstacle was that the smallest utilities charge higher utility rates on average. South Carolina remains primarily a rural state comprised of many small towns. Utilities in smaller towns and rural areas may see population decreases or less growth in their customer base. These areas, such as those located in Tier III and IV counties, also tend to have lower household incomes and higher unemployment and poverty rates. For this reason, smaller utilities in these areas are restricted in their ability to increase revenue by raising rates. Finally, most South Carolina utilities have assets that are greater than 40 years old. The oldest utilities identified were in Tier III and IV counties. Water infrastructure typically has a useful life of 20 to 40 years depending on the type of infrastructure, and this infrastructure must be replaced. Smaller utilities also tend to be the oldest. As shown in **Figure 17** (below), the smallest utilities serving less than 3,300 people have systems older than the state average of 45 years. Small utilities serving between 3,301 and 10,000 people have systems that are 45 years old on average.

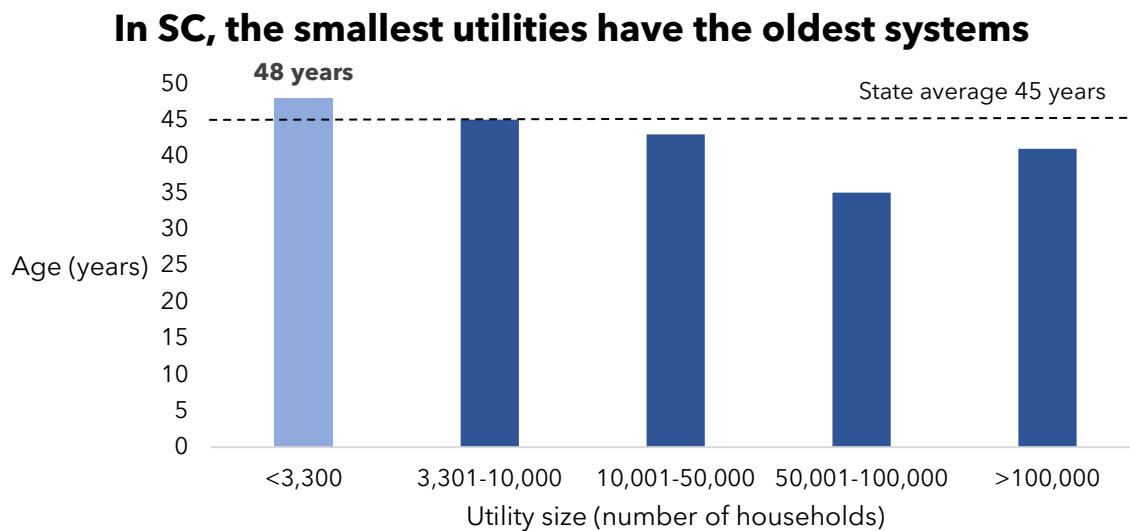


Figure 17 – Utility Size and System Age in Years

All three obstacles highlight an important trend among smaller utilities: they have fewer resources to address their viability due to the small service populations they serve and revenue limits. These obstacles make it more challenging to improve their aging infrastructure.

The ARPA SLFRF investment to the COGs to assist smaller utilities with grant applications and administration demonstrates RIA's efforts to address the concerns identified by the assessment. Furthermore, one of SCIIP's goals is to disperse funds statewide, including to Tier III and IV counties. As mentioned previously, the

Community Impact Grant’s local funding requirement for Tier III and IV counties was reduced from 25% to 15% and provided an opportunity for these counties to request as much as \$500,000 in RIA state grant funds to supplement the local investment requirement. For the SCIIP investment, RIA awarded 67% of SCIIP funds to smaller communities or those located in Tier III and IV counties. This is an evidence-based strategy to improve local infrastructure and focus funding and resources on areas that have the greatest need. As evidence to assure that projects are meeting the goals of the program, RIA is using the following key performance indicators (not inclusive of all KPIs) to facilitate maximum return on investment:

- Is a small, rural and/or disadvantaged community assisted by this program?
- How many total households are served?
- How much non-SLFRF funds are contributed to these projects?

Office of Regulatory Staff (ORS)

With more people in their homes during the pandemic, access to broadband was quickly exposed as an area of needed investment in South Carolina. ORS’s strategy for incorporating evidence-based interventions into their SLFRF-funded programs centered around identifying the locations in the state with the greatest need for broadband access. ORS began by collecting data on areas eligible for SLFRF-funded broadband services as conveyed in **Figure 18** (below).

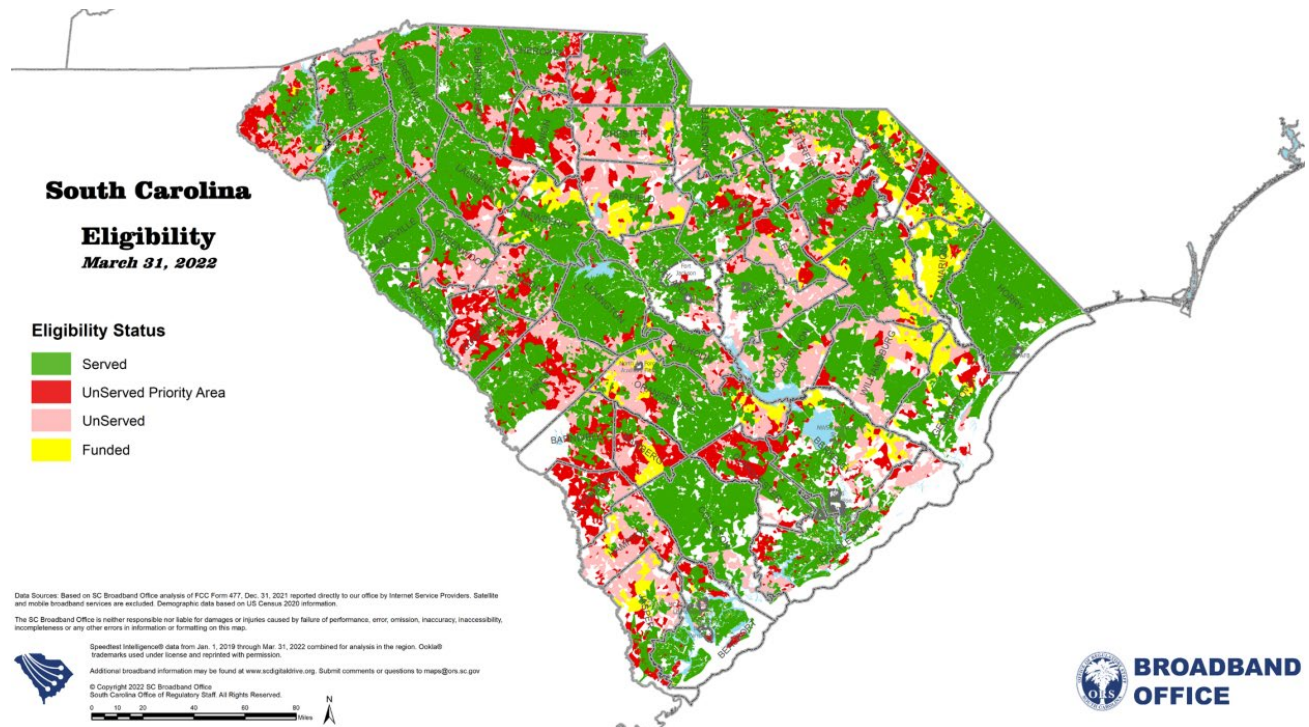


Figure 18 – SC Communities Eligible for SLFRF-funded Broadband Services

The mapped data from **Figure 18** (above) is based on ORS analysis of FCC filing data from Internet service providers (ISPs). This map was used to inform what projects were ultimately chosen for funding with SLFRF, guaranteeing efficient and effective use of funds. Similarly, in **Figure 19** (below), the map highlights the projects selected for funding and their respective areas of proposed service.

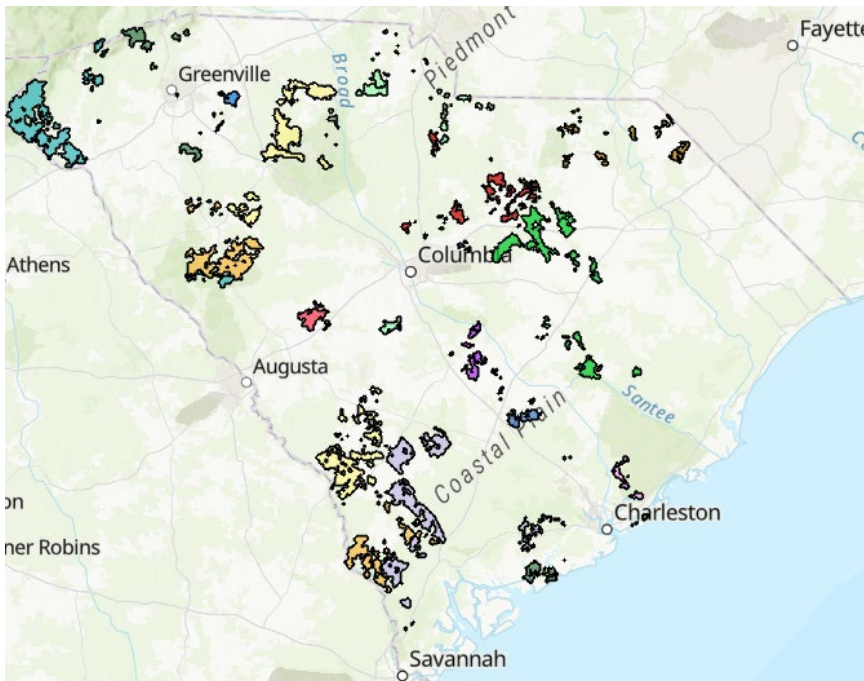


Figure 19 – Areas Funded for New Broadband Service

As indicated by **Figures 18 and 19**, there is a direct correlation between areas of eligibility and areas funded for new broadband service. Bringing new broadband service to these areas will allow individuals to connect to critical services including healthcare, education, jobs, and communication. As a result of SLFRF, the SCBBO estimates the number of unserved

structures should fall substantially by December 31, 2024. ORS anticipates that this rapid construction will result in least 40,095 Broadband Serviceable Locations (BSLs), including homes, businesses, and other facilities along with an estimated 11,428 public K-12 students gaining access to high-speed internet.

ORS is also dedicated to ensuring the vision of delivering broadband to K-12 students becomes a reality by including the number of K-12 students served as a key performance indicator (KPI) of the program. KPIs enable ORS to judge whether the evidence-based projects are getting the state closer to bridging the digital divide by bringing access to broadband service to unserved and underserved areas.

South Carolina Office of Resilience (SCOR)

The General Assembly tasked SCOR with funding projects that will lessen the impact of flooding in the state. SCOR is well positioned to manage the funding of flood mitigation projects, and its strategy for SLFRF program design is centered around an extensive list of data sets and analyses that inform what parts of the state would most benefit from SLFRF investments.

Evidence for the various benefits of chosen projects is based on a wide variety of data sets, ranging from watersheds, types of flooding, population density, land cover, and soil types. The in-depth datasets along with analysis of specific details from watersheds to soil types all contribute to the determinations on what projects were chosen. Additionally, SCOR graded all chosen projects based on the following criteria, ensuring that chosen projects were prioritized by the evidence each project presented for efficient and effective stormwater management:

- *Benefit-Cost Analysis (BCA)*: SCOR requests that applicants use the FEMA BCA Toolkit 6.0 and all associated FEMA guidance to calculate BCAs.
- *Low-to-Moderate Income Individuals (LMI) % Served*: SCOR emphasizes projects that serve low to moderate income areas of the state that are disproportionately affected by flooding.
- *Level of Flood Risk Reduction*: When considering the level and quantity of flood risk reduction, SCOR uses the following KPI: What is the level of flood risk reduction achieved by the project looking at a 25 year, 24-hour storm?

Additional KPIs used by SCOR to create evidence of efficient and effective use of SLFRF funding for stormwater management include, but are not limited to:

- How many LMI communities are served by this project?
- How many structures benefit from this project's flood risk reduction?
- What is the monetary value of the benefits associated with this project compared to costs (BCA)?

SCOR's evidence-based interventions relied on critical data before and after project selection to ensure maximum return on SLFRF investment and to maximize the effectiveness of flood reduction for each project.

South Carolina Department of Transportation (SCDOT)

SCDOT leveraged two evidence-based studies, the [Project of Division Interest Listing-Prescreen and Risk Analysis](#) and the [Environmental Assessment](#), to evaluate the risks of and need for the I-26 Widening Project. These studies and community feedback influenced the decisions and solutions SCDOT elected for this project.

Each year, the Federal Highway Administration and SCDOT perform an evaluation and risk assessment of proposed major projects for the following year. In 2018, the I-26 Widening Project was included in the Project of Division Interest Listing-Prescreen and Risk Analysis. To approve a project, risk factors are evaluated including complexity, cost, environmental stakeholders, and local considerations. **Table 2** (below) demonstrates the ranking for each risk factor for this project. Many risk categories were either low or moderate, but no areas were considered an elevated risk. Therefore, the project was approved to continue.

2018 PoDI Listing-Prescreen and Risk Analysis (SCDOT & FHWA) Scale from Low - Moderate - Elevated	
Complexity	Moderate
Cost	Moderate
Schedule	Low
Urgency	Moderate
Environmental Stakeholders	Low
Funding	Moderate
Project Administration	Low
National/Regional Significance	Moderate
Corporate Actions	Low
Local Considerations	Low

Table 2 – Risk Analysis for I-26 Widening Project, PoDI (2018)

On October 10, 2019, SCDOT approved the [Environmental Assessment \(EA\)](#) for this project. Within the EA, SCDOT analyzed traffic volumes, level of service, roadway and bridge deficiencies, and safety. In May 2018, data showed that 52,700 vehicles per day pass through the project area. In 2023, vehicles per day in the project area would increase to up to 59,300 and in 2043, up to 85,700. The increase in traffic volume mirrors a growth trend in population and employment. From 2010 to 2018, the population in South Carolina grew by approximately 10% and is expected to reach an estimated 5.7 million individuals by 2030. The increase in traffic volumes is likely to lead to decreased traffic mobility. For this reason, this project is designed to enhance traffic operations, expand capacity, and alleviate delays.

Second, evaluations on the level of service (LOS) determined the project area’s current and future flow of traffic. LOS is a quality measure that describes traffic conditions such as speed and travel time, freedom to maneuver, traffic interruptions, and comfort and convenience. LOS is represented by six letter designations ranging between LOS A and LOS F, as described by **Figure 20** (below).













LEVELS OF SERVICE For Freeways			
Level of Service	Flow Conditions	Operating Speed (mph)	Technical Description
		70	This LOS describes completely free-flow conditions. Desired speed and movements are virtually unaffected by the presence of other vehicles and constrained only by the geometric features of the roadway and driver preferences.
		70	Traffic flow is stable. The presence of other vehicles only slightly restricts freedom to maneuver.
		67	Traffic flow is stable, but the number of bumper-to-bumper groups of vehicles increases due to slow moving vehicles and turning.
		62	Unstable traffic flow conditions are approached under LOS D. The desire to pass becomes very high, but safe passing opportunities decrease significantly.
		53	Passing is virtually impossible. The slowest moving vehicle controls the travel speed.
		<53	Passing is impossible. The slowest moving vehicle controls the travel speed. Very unstable traffic flow conditions exist.

Figure 20 - [Levels of Service for Freeways](#)

Most road segments between Mile Marker 187 and Mile Marker 194 were operating at an LOS B during the morning and LOS C during the afternoon. In 2023, it is likely for these segments to deteriorate to LOS C and below due to the increases in traffic volume. Most notably however was SCDOT’s traffic analysis of exit 187 (SC 27) westbound and eastbound offramp intersections. As demonstrated by **Figure 20** (above), the I-26 westbound offramp intersection is operating at LOS F and the I-26 eastbound offramp intersection is operating at LOS D. This traffic analysis made evident the need to reconstruct the ramps and interchange for greater mobility, stronger safety standards, and improved traffic movements.

Road Segment	Total Crashes	Injury	Fatality
I-26, MM 176.3-194.9	576	148	14
Jedburg Road (S-16), MM 0.56-1.44	46	7	1
Ridgeville Road (SC 27), MM 0.175-.091	18	7	0
Judge Street (SC 453), MM 0-1.86	3	1	0
Total	643	163	15

Figure 22 – [Crash Data 2014 to 2016](#)

Department of Health and Environmental Control (DHEC)

In 2016, a site visit from the Association of Public Health Laboratories noted that the current PHL building was beyond its lifecycle and regulatory bodies such as the Centers for Disease Control and Prevention and Centers for Medicare and Medicaid Services have recommended the replacement of the building. An external assessment conducted in 2017 by GMK Associates indicated that “a complete gut renovation would be required including all mechanical, electrical, and piping infrastructure; windows; interior partitions; ceilings and finishes” to renovate the current PHL to address the infrastructure deficiencies.

There are three critical challenges and risks posed by the current PHL:

1. *Lack of space for staffing and instrumentation:* The current PHL building is no longer adequate to house all the necessary personnel and modernized equipment. As a result, staff must move instruments in and out of testing areas, reducing staff efficiency, risking damage to sensitive instruments, and increasing the likelihood of future interruptions to testing capacities.
2. *Inability to sustain routine testing:* Repeated system failures such as inadequate directional airflow and insufficient power and water systems have caused interferences in and halting of routine testing.
3. *Near maximum capacity for electrical power:* Approaching maximum electrical capacity risks failure to operate the laboratory.

The increased demand for services by the laboratory during the public health emergency intensified these existing challenges of the building. For example, the lack of space for staffing and instrumentation resulted in purchasing additional storage containers to maintain the increased volume of paperwork associated with COVID-19 testing. A warehouse was also rented for additional supplies (testing equipment, personal protective equipment, etc.) needed to respond to COVID-19.

On multiple occasions, repeated system failures at the PHL have caused all laboratory testing to halt. For example, a failure of the walk-in freezer resulted in a lack of space




in the current PHL for Remdesivir, a COVID-19 treatment medication. DHEC rented a refrigerated truck to store the medication as it required a temperature-controlled location. Another instance was the failure of chillers that caused laboratory testing interruptions because most administrative staff members were sent home due to the extreme temperatures and humidity in the building. To overcome this challenge, some specimens were sent to the Tennessee state laboratory for processing and DHEC rented a portable chiller at roughly \$40,000 a month to assist with the cooling capacity of the building. These events lasted more than a month and will likely increase in frequency if no action is taken. The failure of this key equipment delayed the availability of results to individuals. The SLFRF investment to build a new PHL building will ensure that the laboratory can continue to respond to current testing needs and public health emergencies, increasing capacity and services, and continue its mission of improving public health and the quality of life for South Carolina communities.

1.10 Performance Report




Per Treasury reporting requirements recipients should describe how performance management is incorporated into their SLFRF program, including how they are tracking their overarching goals as well as measuring results for individual projects. The recipient has flexibility in terms of how this information is presented, and may report KPIs per project, or may group projects with similar goals and the same outcome measures. These requirements are addressed in the following section of the Annual Performance Report.

All programs funded through SLFRF by the State of South Carolina have ambitious goals to achieve, whether modernizing the public health laboratory or bridging the digital divide. South Carolina has developed KPIs customized for each program, reflecting tailored metrics for desired outcomes. Each agency responsible for their respective programs consulted with experts in their fields to determine the most relevant and illuminating KPIs. The state works closely with agencies, subrecipients, and contractors to ensure timely and accurate data collection to inform KPIs on a quarterly basis. The state is utilizing a custom cloud-based platform to consolidate reporting on KPIs and monitor progress to-date. Below please find the KPIs utilized per agency.






Rural Infrastructure Authority (RIA)

Community Impact Grants, Viability Planning Grants, & Regional Solutions Grants	
	How many small, rural and/or disadvantaged communities are assisted by this project?
	How many total customers are served?
	How much non-SLFRF funds are contributed to these projects?





Office of Regulatory Staff (ORS)

ARPA SLFRF 1.0 & Accelerated Deployment Grant Program	
	Describe how broadband access was improved in areas with no current Internet service provider (ISP)
	How many homes/businesses/community institutions have access to broadband before and after the project?
	How many K-12 students have access to Broadband before and after the project?





Office of Resilience (SCOR)

Stormwater Infrastructure Program	
	How many LMI communities are served by this program?
	How many structures benefit from this project's flood risk reduction?
	What is the level of flood risk reduction achieved by this project looking at a 25 year, 24-hour storm?
	What is the monetary value of the benefits associated with this project compared to costs (Benefit-Cost Analysis)?
	What is the percent of funds spent on this project for nature-based (green-infrastructure) solutions?

Department of Transportation (DOT)

I-26 Improvements	
	How complete is the construction project?
	How many work zone fatalities and serious injury crashes have been reported?
	What is the percent of DBE goal met?
	What are the total funds paid to DBE?

Department of Health and Environmental Control (DHEC)

Public Health Laboratory	
	Describe groundbreaking completion progress
	Describe foundation completion progress
	Describe the dry-in of building completion progress
	Describe substantial completion of building progress

2. Project Inventory

Per Treasury reporting requirements, recipients should provide a description of each project undertaken. Recipients have flexibility in the presentation and format of their Project Inventory.

The State of South Carolina's Project Inventory follows.

Department of Administration (DOA)

Project Name	Project ID	E.C.	Funding Amount	Project Description
Guidehouse Inc	GH1	7.1-Admin. Expenses	\$ 8,000,000	The State of South Carolina has received funding from the federal Coronavirus State and Local Fiscal Recovery Funds through the joint resolution H4408 to authorize the expenditure of federal funds disbursed to the State of South Carolina in the American Rescue Plan Act of 2021 A portion of these funds will be allocated for grant administration services Services include development of certain administrative policies implementation of grant management software and assistance with annual and quarterly reporting.

Rural Infrastructure Authority (RIA)

Project Name	Project ID	E.C.	Funding Amount	Project Description
Greer CPW - Maple Creek Wastewater Treatment Plant Expansion	A-23-C090	5.1-Clean Water: Centralized Wastewater Treatment	\$ 10,000,000	The Maple Creek Wastewater Treatment Plant Expansion project involves the expansion of wastewater treatment plant for added capacity and upgrades to treatment technology for improved pollutant removal. This project increases capacity to provide quality services to current and future customers. It is expected to directly serve a total of approximately 7,565 households and 954 businesses.
Town of Kingstree - Water Treatment Plant Disinfection System	A-23-C109	5.1-Clean Water: Centralized Wastewater Treatment	\$ 492,375	The Water Treatment Plant Disinfection System project involves the construction of a disinfection system for the wastewater treatment plant to replace the existing chlorine disinfection system. This project addresses a deficiency that will allow the Town of Kingstree to comply with regulatory standards and protect public health and the environment.
City of Johnsonville - Wastewater Treatment Plant Upgrade	A-23-C105	5.1-Clean Water: Centralized Wastewater Treatment	\$ 2,927,655	The Wastewater Treatment Plant Upgrade project involves upgrading the wastewater treatment plant, Pump Station 3 and force main to improve water quality. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 671 households and 49 businesses.
Town of Allendale - Wastewater and Collection System Upgrades	A-23-C005	5.1-Clean Water: Centralized Wastewater Treatment	\$ 4,991,625	The Wastewater and Collection System Upgrades project involves the installation of upgrades to a pump station and the wastewater treatment plant to address DHEC violations and consent orders. This project addresses regulatory issues identified in a consent order issued by the SC Department of Health and Environmental Control. It is expected to directly serve a total of approximately 5,445 households and 202 businesses.
City of Lancaster - Wastewater Treatment Plant Optimization and Flood Proofing	A-23-C116	5.1-Clean Water: Centralized Wastewater Treatment	\$ 10,000,000	The Wastewater Treatment Plant Optimization and Flood Proofing project involves the optimization of the existing wastewater treatment plant to include replacement of an existing influent pump station and headworks located in a floodplain. This project addresses a deficiency that will ensure compliance with regulatory standards and protect public health and the environment. It is expected to directly serve a total of approximately 10,142 households and 884 businesses.

City of Darlington - Wastewater Treatment Plant Basins Rehabilitation	A-23-C050	5.1-Clean Water: Centralized Wastewater Treatment	\$ 699,465	The Wastewater Treatment Plant Basins Rehabilitation project involves the removal and replacement of filtration materials at the wastewater treatment plant due to excessive infiltration and inflow during rainfall events. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 7,000 households and 200 businesses.
York County - Crowder's Creek Pump Station Replacement	A-23-C215	5.1-Clean Water: Centralized Wastewater Treatment	\$ 10,000,000	The Crowder's Creek Pump Station Replacement project involves the installation of a pump station upgrade and elimination of the existing stabilization basin to address current and future capacity needs when the County takes over a private system. This project implements a regional solution that will strengthen multiple utilities, leading to greater reliability of critical services. It is expected to directly serve a total of approximately 9,700 households and 401 businesses.
Aiken County - Horse Creek Wastewater Treatment Plant Improvements	A-23-C002	5.1-Clean Water: Centralized Wastewater Treatment	\$ 9,852,300	The Horse Creek Wastewater Treatment Plant Improvements project involves undertaking upgrades to aging components at the wastewater treatment plant to satisfy a DHEC consent order related to sludge storage and removal and to increase plant capacity. This project addresses regulatory issues identified in a consent order issued by the SC Department of Health and Environmental Control. It is expected to directly serve a total of approximately 30,901 households and 2,162 businesses.
Town of Pendleton - Pendleton-Clemson Regional WW Treatment Plant Upgrade	A-23-C158	5.1-Clean Water: Centralized Wastewater Treatment	\$ 10,000,000	The Pendleton-Clemson Regional Wastewater Treatment Plant Upgrade project involves the upgrade of an aging wastewater treatment plant to increase capacity for the town, Anderson County and the City of Clemson, which own capacity in the plant and will share in the cost of the improvements. This project implements a regional solution that will strengthen multiple utilities, leading to greater reliability of critical services. It is expected to directly serve a total of approximately 18,000 households and 2,000 businesses.
City of Dillon - Water and Wastewater Improvements	A-23-C052	5.1-Clean Water: Centralized Wastewater Treatment	\$ 10,000,000	The Water and Wastewater Improvements project involves upgrading water meters to improve operational efficiencies and upgrade the wastewater system to increase capacity in the City of Dillon. This project increases capacity to provide quality services to current and future customers. It is expected to directly serve all of the City's residential and business customers.
City of Hartsville - Water and Wastewater Improvements	A-23-C092	5.1-Clean Water: Centralized Wastewater Treatment	\$ 8,500,000	The Water and Wastewater Improvements project involves the installation of sewer improvements to increase capacity as well as construction of a well, water treatment facility and storage tank to replace aging infrastructure. This project increases capacity to provide quality services to current and future customers. It is expected to directly serve a total of approximately 3,452 households and 730 businesses.

City of York - Water and Wastewater Improvements	A-23-C216	5.1-Clean Water: Centralized Wastewater Treatment	\$ 10,000,000	The Water and Wastewater Improvements project involves the improvement and upgrade of Fishing Creek wastewater treatment plant and waterline replacement from McFarland Road to Highway 321 due to infrastructure at the end of its useful life. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 3,688 households and 415 businesses.
Richland County - Eastover Wastewater Treatment Plant Expansion	A-23-C168	5.1-Clean Water: Centralized Wastewater Treatment	\$ 10,000,000	The Eastover Wastewater Treatment Plant Expansion project involves the improvements that will increase the treatment capacity of the Eastover wastewater treatment plant to address current deficiencies and support growth. This project increases capacity to provide quality services to current and future customers. It is expected to directly serve a total of approximately 1,467 households and 11 businesses.
Town of Blackville - Wastewater Treatment Facility Improvements	A-23-C024	5.1-Clean Water: Centralized Wastewater Treatment	\$ 6,975,092	The Wastewater Treatment Facility Improvements project involves the replacement of existing equipment and treatment process upgrades necessary to address a DHEC consent order. This project addresses regulatory issues identified in a consent order issued by the SC Department of Health and Environmental Control. It is expected to directly serve a total of approximately 1,019 households and 110 businesses.
Town of Due West - Wastewater Treatment Plant Upgrades	A-23-C057	5.1-Clean Water: Centralized Wastewater Treatment	\$ 1,950,000	The Wastewater Treatment Plant Upgrades project involves the installation of upgrades to the aging wastewater treatment plant components to more effectively treat wastewater while preparing for future growth. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 228 households and 45 businesses.
Town of Edisto Beach - Wastewater System Upgrades	A-23-C065	5.1-Clean Water: Centralized Wastewater Treatment	\$ 8,904,385	The Wastewater System Upgrades project involves the construction of upgrades to the wastewater system to include the treatment plant, pump stations and force mains to address identified problems, prevent poor quality effluent and eliminate wastewater overflows. This project addresses a deficiency that will ensure compliance with regulatory standards and protect public health and the environment. It is expected to directly serve a total of approximately 1,000 households and 42 businesses.
Town of Wagener - Wastewater Treatment Plant Modifications	A-23-C201	5.1-Clean Water: Centralized Wastewater Treatment	\$ 959,438	The Wastewater Treatment Plant Modifications project involves improvements including a new influent bar screen structure, new chemical feed vault and a new chemical building as well as lagoon sludge removal and disposal, which will address a DHEC consent order. This project addresses regulatory issues identified in a consent order issued by the SC Department of Health and Environmental Control. It is expected to directly serve a total of approximately 430 households and 70 businesses.

Greenwood Metropolitan District - Sewer System Improvements - Phase I	A-23-C089	5.1-Clean Water: Centralized Wastewater Treatment	\$ 10,000,000	The Sewer System Improvements - Phase I project involves the upgrade of aging components at a wastewater treatment plant, rehabilitation of aging sewer lines, and trunk line through phase one to meet capacity needs and improve water quality. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 14,400 households and 1,800 businesses.
Town of Springfield - Wastewater Treatment Facility Improvements	A-23-C183	5.1-Clean Water: Centralized Wastewater Treatment	\$ 202,025	The Town of Springfield - Wastewater Treatment Facility Improvements project involves the installation of upgrades to aged equipment at the wastewater treatment plant including backup power for resiliency, safer chemical feed systems, flow monitoring and effluent lines to meet regulatory compliance. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 263 households and 46 businesses.
Town of Whitmire - Water and Sewer Infrastructure Improvements	A-23-C208	5.1-Clean Water: Centralized Wastewater Treatment	\$ 849,953	The Water and Sewer Infrastructure Improvements project involves the construction of upgrades to undersized and aging waterlines and refurbish clarifiers at the wastewater treatment plant to maintain water quality. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 910 households and 66 businesses.
City of Bishopville - Water and Wastewater Upgrades	A-23-C023	5.1-Clean Water: Centralized Wastewater Treatment	\$ 8,496,855	The Water and Wastewater Upgrades project involves the construction of a water tank, upgrade and replacement of waterlines as well as improvements to the wastewater treatment plant and upgrade of a pump station to meet state requirements. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 1,450 households and 355 businesses.
Saluda County Water and Sewer Authority - Wastewater Treatment Plant Upgrades	A-23-R173	5.1-Clean Water: Centralized Wastewater Treatment	\$ 2,918,750	The Wastewater Treatment Plant Upgrades project involves the installation of sludge components at the new wastewater treatment plant, which will also serve the Saluda Commission of Public Works. The project also includes installation of bypass pumps at five pump stations. This project implements a regional solution that will strengthen multiple utilities, leading to greater reliability of critical services. It is expected to directly serve a total of approximately 127 households and 6 businesses.

Kershaw County - Wastewater Treatment Plant Improvements and Expansion	A-23-E107	5.1-Clean Water: Centralized Wastewater Treatment	\$ 10,000,000	The Wastewater Treatment Plant Improvements and Expansion project involves the expansion of the existing Kershaw County/Lugoff wastewater treatment facility to 4 million gallons per day to meet current and future demand. This project increases capacity to provide quality services to current and future customers. It is expected to directly serve a total of approximately 1,800 households and 237 businesses.
City of Denmark - Wastewater System Improvements	A-23-E051	5.1-Clean Water: Centralized Wastewater Treatment	\$ 4,441,250	The Wastewater System Improvements project involves the construction of improvements at the wastewater treatment plant including sludge removal, headworks, pump station and spray field to address DHEC requirements. This project increases capacity to provide quality services to current and future customers. It is expected to directly serve a total of approximately 5,300 households.
Town of Harleyville - Wastewater System Improvements	A-23-C091	5.1-Clean Water: Centralized Wastewater Treatment	\$ 3,021,069	The Wastewater System Improvements project involves the installation of upgrades at the wastewater treatment facility and pump station as well as re-route the force main to increase wastewater capacity and serve a growing area. This project increases capacity to provide quality services to current and future customers. It is expected to directly serve a total of approximately 253 households and 39 businesses.
Berkeley County - Central Berkeley Wastewater Treatment Plant Expansion	A-23-C021	5.1-Clean Water: Centralized Wastewater Treatment	\$ 10,000,000	The Central Berkeley Wastewater Treatment Plant Expansion project involves the expansion of the existing wastewater treatment facility from 6 million gallons per day to 9 million gallons per day to support unprecedented growth in the area. This project increases capacity to provide quality services to current and future customers. It is expected to directly serve a total of approximately 10,000 households and 300 businesses.
Belton-Honea Path Water Authority - Water Treatment Plant Improvements	A-23-C019	5.10-Drinking Water: Treatment	\$ 5,261,925	The Water Treatment Plant Improvements project involves the installation of new chemical storage and feed systems, flocculation basins and a pump at the existing wastewater treatment plant to upgrade aging infrastructure and improve treatment. This project addresses a deficiency that will ensure compliance with regulatory standards and protect public health and the environment. It is expected to directly serve a total of approximately 7,606 households and 367 businesses.

Inman-Campobello Water District - Water Supply Project - Phase I	A-23-C098	5.10-Drinking Water: Treatment	\$ 10,000,000	The Water Supply Project - Phase I project involves the expansion of finished water capacity to serve a growing population and become more resilient to contamination and drought. This project increases capacity to provide quality services to current and future customers. It is expected to directly serve a total of approximately 14,536 households and 901 businesses.
Aiken County - Water Treatment Plant Improvements	A-23-C003	5.10-Drinking Water: Treatment	\$ 5,941,930	The Water Treatment Plant Improvements project involves the construction of settling basins at the water treatment plant and addition of a standby generator to increase capacity and provide resiliency. This project increases capacity to provide quality services to current and future customers. It is expected to directly serve a total of approximately 7,449 households and 126 businesses.
Woodruff Roebuck Water District - Water Treatment Plant Raw Water Storage	A-23-C213	5.10-Drinking Water: Treatment	\$ 10,000,000	The Water Treatment Plant Raw Water Storage project involves the construction of an earthen embankment to increase raw water storage to meet treatment capacity for customers during severe drought. This project increases capacity to provide quality services to current and future customers. It is expected to directly serve a total of approximately 11,941 households and 74 businesses.
Grand Strand WSA - Bull Creek Surface Water Treatment Plant Expansion	A-23-C082	5.10-Drinking Water: Treatment	\$ 10,000,000	The Bull Creek Surface Water Treatment Plant Expansion project involves the expansion of the Bull Creek Surface Water Treatment Plant from 45 million gallons per day to 60 million gallons per day to meet the demands of a growing population. This project increases capacity to provide quality services to current and future customers.
Chester Metropolitan District - Hemphill Water Treatment Plant Renovation	A-23-C038	5.10-Drinking Water: Treatment	\$ 10,000,000	The Hemphill Water Treatment Plant Renovation project involves the rehabilitation of the water treatment plant to bring aging components up to current standards and increase reliability and resiliency. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 7,120 households and 380 businesses.
City of Florence - Water System Improvements	A-23-C070	5.10-Drinking Water: Treatment	\$ 9,908,062	The Water System Improvements project involves improvements to the Pine Street, GE, River Road and Oakdale water treatment plants as well as waterline improvements in the West Florence area. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 4,937 households and 593 businesses.

City of Aiken - Shaws Creek Water Treatment Plant Expansion	A-23-C004	5.10-Drinking Water: Treatment	\$ 10,000,000	The Shaws Creek Water Treatment Plant Expansion project involves the replacement of the aging surface water treatment plant, rehabilitation of the existing intake and construction of a new administrative facility to increase treatment capacity to accommodate future growth. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 18,580 households and 1,911 businesses.
Georgetown County Water and Sewer District - Water System Improvements	A-23-C078	5.10-Drinking Water: Treatment	\$ 10,000,000	The Water System Improvements project involves the installation of a new raw water intake to address saltwater intrusion, expansion of a water treatment plant to address growth, and provision of a new elevated water storage tank and transmission main to interconnect two systems. This project addresses a deficiency that will ensure compliance with regulatory standards and protect public health and the environment. It is expected to directly serve a total of approximately 16,912 households and 1,341 businesses.
City of Sumter - Water Treatment Plant No. 5 Expansion	A-23-C194	5.10-Drinking Water: Treatment	\$ 10,000,000	The Water Treatment Plant No. 5 Expansion project involves the construction of improvements to increase the production capacity of an existing water treatment plant from 4 million gallons per day to 6 million gallons per day to meet the demand of two new medical facilities as well as four new subdivisions under construction. This project increases capacity to provide quality services to current and future customers. It is expected to directly serve a total of approximately 5,067 households and 683 businesses.
McCormick CPW - Mechanical Barscreen and Raw Water Pump Station Improvements	A-23-C131	5.10-Drinking Water: Treatment	\$ 4,128,219	The Mechanical Barscreen and Raw Water Pump Station Improvements project involves the replacement of the aging mechanical bar screen at the water pollution control plant and upgrade of aging components at the raw water pump station to meet capacity needs. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 873 households and 28 businesses.
Edgefield County Water & Sewer Authority - Water Treatment Plant Upgrades	A-23-C063	5.10-Drinking Water: Treatment	\$ 10,000,000	The Water Treatment Plant Upgrades project involves the replacement of aging components of the water treatment plant to meet capacity needs. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 10,949 households and 364 businesses.

Hilton Head PSD - Reverse Osmosis Water Treatment, Aquifer Storage and Recovery	A-23-C095	5.10-Drinking Water: Treatment	\$ 10,000,000	The Reverse Osmosis Water Treatment, Aquifer Storage and Recovery project involves the expansion of the current reverse osmosis water treatment plant and other system improvements to create resiliency of the public water supply. This project addresses a deficiency that will ensure compliance with regulatory standards and protect public health and the environment. It is expected to directly serve a total of approximately 10,969 households and 1,038 businesses.
Marlboro Co - New Well & Treatment Facility - Phase II & Stoneaway Rd Trans Line	A-23-C129	5.10-Drinking Water: Treatment	\$ 2,084,193	The New Well and Treatment Facility - Phase II and Stoneaway Road Transmission Line project involves the construction of a treatment building for a recently installed production well and construction of a new waterline to improve hydraulics and protection capabilities. This project increases capacity to provide quality services to current and future customers. It is expected to directly serve a total of approximately 2,163 households.
Town of Winnsboro - Water Treatment Plant Upgrade and Expansion	A-23-C212	5.10-Drinking Water: Treatment	\$ 10,000,000	This project involves the provision of increased water treatment plant capacity to accommodate increased raw water flows and address potential growth in Blythewood and the I-77 industrial corridor. This project increases capacity to provide quality services to current and future customers. This project is expected to directly serve a total of approximately 5,469 households and 232 businesses.
Williamsburg County - Water Improvements	A-23-C209	5.11-Drinking Water: Transmission & Distribution	\$ 2,818,893	The Water Improvements project involves the installation of new waterlines and a well to address water quality and capacity issues in Williamsburg County. This project increases capacity to provide quality services to current and future customers. It is expected to directly serve a total of approximately 3,194 households and 44 businesses.
Town of Kingstree - Water Improvements	A-23-C110	5.11-Drinking Water: Transmission & Distribution	\$ 2,064,787	The Water Improvements project involves the construction of new water mains along several roads to serve homes currently utilizing undersized wells. This project increases capacity in the Town of Kingstree to provide quality services to current and future customers. It is expected to directly serve a total of approximately 110 households.

Kershaw Co & Lee Co Regional Water Authority - New Waterlines and Elevated Tank	A-23-C108	5.11-Drinking Water: Transmission & Distribution	\$ 10,000,000	The New Waterlines and Elevated Tank project involves the installation of waterlines and an elevated water tank to serve new development including two subdivisions. This project increases capacity to provide quality services to current and future customers. It is expected to directly serve a total of approximately 2,584 households and 88 businesses.
Town of Olanta - Water Improvements	A-23-C154	5.11-Drinking Water: Transmission & Distribution	\$ 2,662,000	The Water Improvements project involves the installation of new waterlines and a regional connection to the Barrineau Public Utilities Water System to improve reliability. This project increases capacity to provide quality services to current and future customers. It is expected to directly serve a total of approximately 653 households and 95 businesses.
Clarendon County - Water Improvement Project - Phase V	A-23-C042	5.11-Drinking Water: Transmission & Distribution	\$ 10,000,000	The Water Improvement Project - Phase V project involves the extension of the county water system to connect two nearby utilities and Camp Bob Cooper. This project increases capacity to provide quality services to current and future customers. It is expected to directly serve a total of approximately 3,995 households and 10 businesses.
Lancaster County WSD - Riverside Road Regional Water Transmission	A-23-C115	5.11-Drinking Water: Transmission & Distribution	\$ 10,000,000	The Riverside Road Regional Water Transmission project involves the installation of water main to address redundancy/reliability and additional system capacity needs to meet regional water demands. This project increases capacity to provide quality services to current and future customers. It is expected to directly serve a total of approximately 14,600 households and 338 businesses.
Town of Latta - Water System Upgrades	A-23-C117	5.11-Drinking Water: Transmission & Distribution	\$ 8,134,112	The Water System Upgrades project involves the replacement of aging waterlines to improve water quality and distribution. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 840 households and 60 businesses.
Spartanburg Water System - Union Street Waterline Improvements	A-23-C182	5.11-Drinking Water: Transmission & Distribution	\$ 6,030,661	The Union Street Waterline Improvements project involves the installation of new waterlines to address water main failures. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 43 households and 155 businesses.

Newberry County Water and Sewer Authority - Water Distribution System Upgrades	A-23-C141	5.11-Drinking Water: Transmission & Distribution	\$ 10,000,000	The Water Distribution System Upgrades project involves the upgrade of a transmission water main and pump station to fully utilize the new capacity at the Lake Murray Water Treatment Plant. This project increases capacity to provide quality services to current and future customers. It is expected to directly serve a total of approximately 3,964 households and 279 businesses.
Town of Salem - Waterline Replacement	A-23-C172	5.11-Drinking Water: Transmission & Distribution	\$ 2,165,685	The Waterline Replacement project involves the replacement of waterlines and fire hydrants to improve pressure and fire protection. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 26 households.
Town of Pelzer - Regional Water Improvements	A-23-R157	5.11-Drinking Water: Transmission & Distribution	\$ 6,700,000	The Regional Water Improvements project involves improvements to the town's aging water system to facilitate consolidation with Greenville Water, addressing system viability concerns. This project implements a regional solution that will strengthen multiple utilities, leading to greater reliability of critical services. It is expected to directly serve a total of approximately 550 households and 23 businesses.
City of Myrtle Beach - Parallel Water Transmission Line - Phase I	A-23-C139	5.11-Drinking Water: Transmission & Distribution	\$ 10,000,000	The Parallel Water Transmission Line - Phase I project involves the construction of a new water transmission main to meet projected water demands in Myrtle Beach and North Myrtle Beach. This project increases capacity to provide quality services to current and future customers. It is expected to directly serve a total of approximately 36,892 households and 4,310 businesses.
Pickens Regional Joint Water System - Water Transmission and Storage	A-23-C160	5.11-Drinking Water: Transmission & Distribution	\$ 10,000,000	The Water Transmission and Storage project involves the construction of transmission lines and storage tank to serve the five members of the joint water system. This project implements a regional solution that will strengthen multiple utilities, leading to greater reliability of critical services. It is expected to directly serve a total of approximately 16,238 households and 627 businesses.
Southside Rural Community Water District - Water System Improvements	A-23-C179	5.11-Drinking Water: Transmission & Distribution	\$ 1,583,063	The Water System Improvements project involves the replacement of aging, problematic water mains and fire hydrants to improve reliability and capacity. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 70 households.

Union County - Hwy 49 East Waterline Upgrade and Replacement	A-23-C197	5.11-Drinking Water: Transmission & Distribution	\$ 9,840,365	The Hwy 49 East Waterline Upgrade and Replacement project involves the replacement of an undersized trunk line that is prone to breaks. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 516 households and 37 businesses.
City of Orangeburg - Water System Improvements	A-23-C155	5.11-Drinking Water: Transmission & Distribution	\$ 3,409,825	The Water System Improvements project involves improvements to a booster pump station to address capacity concerns in order to provide a regional solution for Bull Swamp Water System. This project implements a regional solution that will strengthen multiple utilities, leading to greater reliability of critical services. It is expected to directly serve a total of approximately 18,237 households and 2,493 businesses.
Powdersville Water District - Water Mains Replacement and Expansion	A-23-C164	5.11-Drinking Water: Transmission & Distribution	\$ 10,000,000	The Water Mains Replacement and Expansion project involves the replacement of aging water mains in Pickens County and installation of new water mains in Anderson County along the I-85 Corridor to address commercial growth. This project increases capacity to provide quality services to current and future customers. It is expected to directly serve a total of approximately 2,136 households and 55 businesses.
Town of Hemingway - Downtown Water System Upgrades	A-23-C094	5.11-Drinking Water: Transmission & Distribution	\$ 8,494,811	The Downtown Water System Upgrades project involves the replacement of aging waterlines and upgrades to the water meters and meter reading system for efficiency. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 1,337 households and 220 businesses.
Town of West Union - Hwy 11 and Neville Street Waterlines	A-23-C206	5.11-Drinking Water: Transmission & Distribution	\$ 433,707	The Hwy 11 and Neville Street Waterlines project involves the replacement of aging waterlines along Hwy 11 and Neville Street to improve water quality. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 7 households.
City of North Myrtle Beach - Water Transmission Improvements	A-23-R151	5.11-Drinking Water: Transmission & Distribution	\$ 10,000,000	The Water Transmission Improvements project involves the replacement of aging control systems at the booster pump station and installation of a ground storage tank and water transmission pipeline to improve reliability. This project implements a regional solution that will strengthen multiple utilities, leading to greater reliability of critical services. It is expected to directly serve a total of approximately 16,250 households and 2,501 businesses.
City of Orangeburg - Bull Swamp Rural Water System Connection	A-23-R156	5.11-Drinking Water: Transmission & Distribution	\$ 10,000,000	The Bull Swamp Rural Water System Connection project involves improvements to the Bull Swamp Rural Water System to facilitate consolidation with the City of Orangeburg's water system, addressing operational viability concerns. This project implements a regional solution that will strengthen multiple utilities, leading to greater reliability of critical services. It is expected to directly serve a total of approximately 907 households and 38 businesses.

Darlington County Water & Sewer Authority - Ruby Raw Waterlines and Valves	A-23-C047	5.11-Drinking Water: Transmission & Distribution	\$ 3,042,426	The Ruby Raw Waterlines and Valves project involves the replacement of aged raw water mains and pressure reducing valves, for which replacement parts are no longer available. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 18,500 households and 716 businesses.
Daniel Morgan Water District - Waterline and Meter Replacement	A-23-C046	5.11-Drinking Water: Transmission & Distribution	\$ 2,812,165	The Waterline and Meter Replacement project involves the replacement of aging waterlines to address flow and pressure problems and installation of meters with automatic readers to enhance efficiency. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 2,050 households and 3 businesses.
Greenville Water - Adkins WTP Parallel Water Transmission Main - Phase I	A-23-C086	5.11-Drinking Water: Transmission & Distribution	\$ 10,000,000	The Adkins Water Treatment Plant Parallel Water Transmission Main - Phase One project involves the construction of two critical segments of the Adkins parallel potable water transmission main from Adkins Water Treatment Plant to Cedar Rock storage tanks to add redundancy. This project increases capacity to provide quality services to current and future customers. It is expected to directly serve a total of approximately 221,300 households and 32,000 businesses.
Six Mile Water District - Water Improvements	A-23-C178	5.11-Drinking Water: Transmission & Distribution	\$ 3,933,440	The Water Improvements project involves the replacement of aging waterlines and the relocation of a water main on a bridge that is being demolished by the SC Department of Transportation. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 80 households.
Liberty-Chesnee-Fingerville Water District - Water System Improvements	A-23-C122	5.11-Drinking Water: Transmission & Distribution	\$ 6,443,000	The Water System Improvements project involves the replacement of water main, construction of an elevated storage tank and booster pump station and installation of standby generators at existing pump stations to enhance capacity. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 280 households.
Town of Jackson - Water System Improvements	A-23-C101	5.11-Drinking Water: Transmission & Distribution	\$ 3,189,934	The Water System Improvements project involves the implementation of improvements to the water system including a new booster pump station, emergency generators at both well sites and the construction of water main with appurtenances to address pressure, flow and resiliency. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 3,602 households and 10 businesses.

Town of St. Matthews - Wastewater System Improvements	A-23-C185	5.11-Drinking Water: Transmission & Distribution	\$ 2,957,106	The Wastewater System Improvements project involves the replacement of aged water and sewer infrastructure to allow for a more sustainable and resilient system for the long term. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 1,088 households and 230 businesses.
City of Bennettville - Water and Sewer Upgrades	A-23-C020	5.11-Drinking Water: Transmission & Distribution	\$ 10,000,000	The Water and Sewer Upgrades project involves the replacement of aging waterlines and water meters and upgrades to gravity sewer lines and manholes to address water quality issues. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 3,885 households and 415 businesses.
Town of Fort Mill - Water and Sewer Improvements	A-23-C074	5.11-Drinking Water: Transmission & Distribution	\$ 6,619,644	The Water and Sewer Improvements project involves the construction of upgrades to a pump station, completion of a water transmission line and the replacement of waterline to address aging infrastructure. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 8,867 households and 347 businesses.
Sandy Springs Water District - Water Main Replacement	A-23-C174	5.11-Drinking Water: Transmission & Distribution	\$ 7,693,228	The Water Main Replacement project involves the construction of new water mains to replace aging lines and alleviate pressure issues. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 205 households.
Starr-Iva Water and Sewer District - Water System Improvements	A-23-C186	5.11-Drinking Water: Transmission & Distribution	\$ 8,966,000	The Water System Improvements project involves the replacement of aging infrastructure to address capacity and resiliency and support future growth. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 174 households and 2 businesses.
Donalds-Due West Water & Sewer Authority - Water System Improvements	A-23-C053	5.11-Drinking Water: Transmission & Distribution	\$ 9,500,000	The Water System Improvements project involves the replacement of aging waterlines and installation of a waterline extension to address capacity needs. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 148 households.

City of Pickens - Water System Improvements	A-23-C161	5.11-Drinking Water: Transmission & Distribution	\$ 4,947,268	The Water System Improvements project involves the replacement of aging and undersized water mains and fire hydrants to address water quality. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 203 households.
Greenwood Commissioner s of Public Works - Water System Improvements	A-23-C088	5.11-Drinking Water: Transmission & Distribution	\$ 10,000,000	The Water System Improvements project involves the replacement of aging cast iron and galvanized water mains to improve water quality and distribution. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 457 households and 187 businesses.
City of Liberty - Water System Improvements	A-23-C121	5.11-Drinking Water: Transmission & Distribution	\$ 1,630,136	The Water System Improvements project involves the replacement of aging water mains and fire hydrants to address water quality and fire flow. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 68 households.
City of Abbeville - Upper Long Cane Waterline Connection	A-23-C001	5.11-Drinking Water: Transmission & Distribution	\$ 3,450,000	The Upper Long Cane Waterline Connection project involves the construction of a connector waterline between the City of Abbeville and Donalds-Due West Water and Sewer Authority as the first regional effort of the Abbeville County Water Commission. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 39 households and 4 businesses.
Town of Ridgeland - Water Meters & Water Reclamation Facility Aerator Replacemnt	A-23-C170	5.11-Drinking Water: Transmission & Distribution	\$ 839,503	The Water Meters and Water Reclamation Facility Aerator Replacement project involves the conversion of existing, manually-read water meters to automated meters and the replacement of broken, 30 year-old aerators at the Water Reclamation facility. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 1,974 households and 283 businesses.
City of Folly Beach - Stormwater and Utility Improvements	A-23-C072	5.11-Drinking Water: Transmission & Distribution	\$ 8,161,700	The Stormwater and Utility Improvements project involves the replacement of 50-year-old water main to improve water quality and add piping and ditching to the stormwater system to improve resiliency. This project addresses a deficiency that will ensure compliance with regulatory standards and protect public health and the environment. It is expected to directly serve a total of approximately 4,260 households.

Dorchester County - Water Interconnection to Ridgeville - Phase I	A-23-E055	5.11-Drinking Water: Transmission & Distribution	\$ 8,665,407	The Water Interconnection to Ridgeville - Phase I project involves the installation of waterline along Highway 27 to improve resiliency and allow for growth. This project increases capacity to provide quality services to current and future customers. It is expected to directly serve a total of approximately 407 households and 9 businesses.
Beaufort-Jasper Water and Sewer Authority - Water System Improvements	A-23-E017	5.11-Drinking Water: Transmission & Distribution	\$ 8,127,750	The Water System Improvements project involves improvements to allow for increased pressure and flow to meet current requirements and expand capacity for future development. This project increases capacity to provide quality services to current and future customers. It is expected to directly serve a total of approximately 276 households and 20 businesses.
Greenville County - Water System Improvements	A-23-C085	5.11-Drinking Water: Transmission & Distribution	\$ 9,118,123	The Water System Improvements project involves the construction of new water mains, elevated storage tank and a higher capacity pumping station to address pressure issues. This project increases capacity to provide quality services to current and future customers. It is expected to directly serve a total of approximately 2,340 households and 8 businesses.
City of Florence - Deer Road Water Main Extension	A-23-C071	5.11-Drinking Water: Transmission & Distribution	\$ 2,526,791	The Deer Road Water Main Extension project involves the installation of new water mains and fire hydrants to serve the Deer Road area whose residents are currently on wells. This project increases capacity to provide quality services to current and future customers. It is expected to directly serve a total of approximately 268 households.
City of Goose Creek - Water System Expansion - South	A-23-C081	5.11-Drinking Water: Transmission & Distribution	\$ 1,830,034	The Water System Expansion - South project involves the installation of a new water main to provide water to a new area, increase fire service and loop the water system on the south side of the City. This project increases capacity to provide quality services to current and future customers. It is expected to directly serve a total of approximately 10,590 households and 772 businesses.
City of West Columbia - Water System Improvements	A-23-C205	5.11-Drinking Water: Transmission & Distribution	\$ 10,000,000	The Water System Improvements project involves the replacement of aging asbestos cement and galvanized water mains in five locations throughout the city to address water quality issues and reduce work orders. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 13,397 households and 2,392 businesses.

Joint Municipal WSC - Water System Expansion to Batesburg-Leesville	A-23-C106	5.11-Drinking Water: Transmission & Distribution	\$ 10,000,000	The Water System Expansion to Batesburg-Leesville project involves the installation of a waterline, booster pump station and elevated water tank to connect the Town of Batesburg-Leesville's system to the Joint Municipal Water and Sewer Commission and satisfy an existing DHEC consent order. This project implements a regional solution that will strengthen multiple utilities, leading to greater reliability of critical services. It is expected to directly serve a total of approximately 2,442 households and 515 businesses.
Lowcountry Regional Water System - Industrial Area Water Improvements	A-23-E124	5.11-Drinking Water: Transmission & Distribution	\$ 10,000,000	The Industrial Area Water Improvements project involves the construction of water transmission main and a new elevated storage tank to provide capacity to support economic growth and meet regulatory requirements. This project increases capacity to provide quality services to current and future customers. It is expected to directly serve a total of approximately 446 households and 73 businesses.
City of Belton - Water Distribution & Sewer Lift Station Replacements Imp	A-23-C018	5.12-Drinking Water: Lead Remediation, including in Schools and Daycares	\$ 9,431,585	The Water Distribution and Sewer Lift Station Replacements Improvements project involves the replacement of aging, undersized waterlines with lead components as well as irreparable lift stations to provide reliable capacity. This project addresses a deficiency that will ensure compliance with regulatory standards and protect public health and the environment. It is expected to directly serve a total of approximately 920 households and 30 businesses.
Chesterfield County - Regional Water Production Capacity	A-23-C039	5.13-Drinking Water: Source	\$ 8,465,881	The Regional Water Production Capacity project involves improvements to increase well production and storage in response to increased demand from Chesterfield County Rural Water Company. This project increases capacity to provide quality services to current and future customers. It is expected to directly serve a total of approximately 1,797 households and 100 businesses.
Bamberg Board of Public Works - Interconnection with Orangeburg DPU	A-23-C010	5.13-Drinking Water: Source	\$ 3,657,550	The Interconnection with Orangeburg Department of Public Utilities project involves the construction of an emergency interconnection with a neighboring utility to increase reliability of the water supply. This project increases capacity to provide quality services to current and future customers. It is expected to directly serve a total of approximately 1,417 households and 282 businesses.

Marion County - Water Improvements	A-23-C127	5.13-Drinking Water: Source	\$ 7,752,313	The Water Improvements project involves the construction of a new groundwater well, elevated storage tank and transmission main waterlines, which will address water quality issues, provide capacity to an industrial park and emergency interconnections with neighboring utilities. This project increases capacity to provide quality services to current and future customers. It is expected to directly serve a total of approximately 5,989 households and 298 businesses.
Sumter County - Wedgefield-Stateburg and Shiloh Water Systems Improvements	A-23-C193	5.13-Drinking Water: Source	\$ 10,000,000	The Wedgefield-Stateburg and Shiloh Water Systems Improvements project involves the replacement of two groundwater wells, existing well pumps, exterior painting of two tanks and creation of an emergency interconnection with Town of Turbeville to address a DHEC consent order. This project addresses regulatory issues identified in a consent order issued by the SC Department of Health and Environmental Control. It is expected to directly serve a total of approximately 820 households and 15 businesses.
New Ellenton Commission of Public Works - Water Improvements	A-23-C140	5.13-Drinking Water: Source	\$ 3,451,535	The Water Improvements project involves the installation of an additional groundwater well and replacement of water main along several streets to improve water quality. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 2,869 households and 122 businesses.
Gilbert-Summit RWD - Water Treatment, Supply, Storage & Conveyance Improvements	A-23-C080	5.13-Drinking Water: Source	\$ 9,616,356	The Water Treatment, Supply, Storage and Conveyance Improvements project involves the construction of multiple well upgrades, installation of a ground water storage tank and replacement of an aging water main to improve water quality and conveyance. This project increases capacity to provide quality services to current and future customers. It is expected to directly serve a total of approximately 3,164 households and 115 businesses.
Broad Creek Public Service District - Water Distribution and Capacity Upgrades	A-23-C027	5.13-Drinking Water: Source	\$ 10,000,000	The Water Distribution and Capacity Upgrades project involves the construction of a new aquifer storage and recovery well, new groundwater well and electrical upgrades at the booster pump station to provide resilience and storm protection and increased capacity. This project addresses a deficiency that will ensure compliance with regulatory standards and protect public health and the environment. It is expected to directly serve a total of approximately 1,428 households and 4,064 businesses.

Town of Williston - Water and Sewerage System Improvements	A-23-C211	5.13-Drinking Water: Source	\$ 5,066,228	The Water and Sewerage System Improvements project involves the construction of upgrades to the water and sewer systems to prepare for emergencies. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 1,275 households and 160 businesses.
Town of Batesburg-Leesville - Regional Connection to Finished Water Supply	A-23-R013	5.13-Drinking Water: Source	\$ 10,000,000	The Regional Connection to Finished Water Supply project involves the construction of a water main and booster pump station to connect to a new source of finished water, which will address an existing DHEC consent order and provide a more reliable source of water. This project implements a regional solution that will strengthen multiple utilities, leading to greater reliability of critical services. It is expected to directly serve a total of approximately 2,442 households and 515 businesses.
SJWD Water District - Reidville & Friendship Elevated Water Storage Tanks	A-23-C187	5.14-Drinking Water: Storage	\$ 10,000,000	The Reidville and Friendship Elevated Water Storage Tanks project involves the installation of two new elevated storage tanks to increase capacity in the Startex-Jackson-Wellford-Duncan Water District. This project increases capacity to provide quality drinking water to current and future customers. It is expected to directly serve a total of approximately 28,000 households.
Chesterfield County - Regional Water Distribution Capacity	A-23-C040	5.14-Drinking Water: Storage	\$ 10,000,000	The Regional Water Distribution Capacity project involves capacity improvements to allow greater storage and distribution of water purchased from Alligator Rural Water and Sewer Company to accommodate growth. This project increases capacity to provide quality services to current and future customers. It is expected to directly serve a total of approximately 8,500 households and 400 businesses.
Laurens County WSC - Hospital Area Water System Improvements	A-23-C119	5.14-Drinking Water: Storage	\$ 7,922,850	The Hospital Area Water System Improvements project involves the construction of booster pump stations, an elevated water tank and waterline improvements to increase water capacity and reliability in the hospital service area. This project increases capacity to provide quality services to current and future customers. It is expected to directly serve a total of approximately 3,965 households and 115 businesses.
Town of Burnetown - Water System Improvements	A-23-C028	5.14-Drinking Water: Storage	\$ 1,463,027	The Water System Improvements project involves the installation of upgrades to the water system with the addition of an elevated storage tank and generators to address a storage deficit. This project addresses a deficiency that will ensure compliance with regulatory standards and protect public health and the environment. It is expected to directly serve a total of approximately 419 households and 8 businesses. <i>Project will be fully obligated and reported on when UEI is assigned.</i>

Lake Marion Regional Water Agency - Water System Improvements	A-23-C112	5.14-Drinking Water: Storage	\$ 10,000,000	The Water System Improvements project involves the installation of elevated water tanks and twelve miles of water main to connect existing infrastructure and reduce dependence on a dwindling supply of poor-quality groundwater in the Provident Community. This project increases capacity to provide quality services to current and future customers. It is expected to directly serve a total of approximately 242 households and 3 businesses.
City of Camden - Water System Upgrades	A-23-C029	5.14-Drinking Water: Storage	\$ 10,000,000	The Water System Upgrades project involves the installation of a new 500,000 gallon elevated tank, new booster pump station and the replacement of pipe to address aging infrastructure and meet storage requirements. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 5,372 households and 918 businesses.
Anderson Regional Joint Water System - Lake Hartwell Filter Plant Improvements	A-23-C006	5.14-Drinking Water: Storage	\$ 10,000,000	The Lake Hartwell Filter Plant Improvements project involves the addition of ground storage to the Clemson Booster Pump Station, replacement of on-site disinfection generating equipment and improvements to the existing raw water intake pump station to expand capacity and improve resilience during periods of high demand. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve the 14 municipalities and water districts that use water from this treatment plant.
Town of Jamestown - Water Tank Upgrade	A-23-C103	5.14-Drinking Water: Storage	\$ 318,750	The Water Tank Upgrade project involves upgrading the elevated water tank to comply with several federal agency requirements. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 298 households and 24 businesses.
Elloree Water System - Water System Rehabilitation	A-23-C066	5.14-Drinking Water: Storage	\$ 1,748,610	The Water System Rehabilitation project involves the refurbishment of an elevated water tank, refurbishment of an existing well and replacement of an existing waterline to address a DHEC consent order. This project addresses regulatory issues identified in a consent order issued by the SC Department of Health and Environmental Control. It is expected to directly serve a total of approximately 611 households and 69 businesses.
Cherokee County - Water Capacity Improvements	A-23-C036	5.14-Drinking Water: Storage	\$ 6,542,035	The Water Capacity Improvements project involves the construction of a new storage tank, upgrades to a pump station and replacement of two aging waterlines to address capacity issues. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 3,430 households and 73 businesses.

Laurens Commission of Public Works - Water System Improvements	A-23-C118	5.14-Drinking Water: Storage	\$ 10,000,000	The Water System Improvements project involves the construction of a new water tank, as well as water treatment plant and waterline upgrades that will allow decommissioning of booster pumps stations and multiple water tanks to address water pressure problems. This project increases capacity to provide quality services to current and future customers. It is expected to directly serve a total of approximately 5,551 households and 757 businesses.
Town of Bethune - Water Tank Rehabilitation Project	A-23-C022	5.14-Drinking Water: Storage	\$ 409,642	The Water Tank Rehabilitation Project project involves the rehabilitation of the existing elevated water storage tank with new interior and exterior coating system to ensure structural preservation and water quality. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 209 households and 39 businesses.
Dorchester County Water Auth - Summers Corner/Watson Hill Water	A-23-C056	5.14-Drinking Water: Storage	\$ 8,727,000	The Summers Corner/Watson Hill Water Improvements project involves the construction of a one million gallon elevated water storage tank and water main to provide storage and redundancy. This project increases capacity to provide quality services to current and future customers. It is expected to directly serve a total of approximately 9,555 households and 52 businesses.
Summerville CPW - Sawmill Branch Water Supply, Pumping and Storage Improvements	A-23-C191	5.14-Drinking Water: Storage	\$ 7,280,000	The Sawmill Branch Water Supply, Pumping and Storage Improvements project involves the construction of two one-million-gallon ground storage tanks, a triplex booster pump station, water transmission main and an elevated tank to increase redundancy and capacity. This project increases capacity to provide quality services to current and future customers. It is expected to directly serve a total of approximately 36,418 households and 2,426 businesses.
Gaffney Board of Public Works - Water System Improvements	A-23-R076	5.14-Drinking Water: Storage	\$ 10,000,000	This project involves the installation of tank, pump station and piping improvements to increase the capacity of a recently acquired small, rural water company. This project implements a regional solution that will strengthen multiple utilities, leading to greater reliability of critical services. This project is expected to directly serve a total of approximately 1,129 households and 25 businesses.
Town of Scranton - Water System Improvements	A-23-E175	5.14-Drinking Water: Storage	\$ 2,883,843	The Water System Improvements project involves the construction of an elevated storage tank to improve system capacity and resiliency. This project increases capacity to provide quality services to current and future customers of the Town of Scranton. It is expected to directly serve a total of approximately 527 households and 40 businesses.

City of Sumter - New Elevated Tank	A-23-E195	5.14-Drinking Water: Storage	\$ 5,000,000	The New Elevated Tank project involves the construction of a 500,000-gallon elevated water tank to increase storage capacity and ensure adequate water pressure for new planned development. This project increases capacity to provide quality services to current and future customers. It is expected to directly serve a total of approximately 5,067 households and 683 businesses.
Town of Pinewood - Water Expansion Plan	A-23-P162	5.15-Drinking Water: Other Water Infrastructure	\$ 500,000	The Water Expansion Plan project involves the development of a plan to consider asset conditions, capacity, financial conditions and rates. This project helps a very small system comprehensively assess and prioritize system needs as well as evaluate various options for achieving long term viability. It is expected to directly serve a total of approximately 274 households and 15 businesses.
Town of St. George - Asset Management Program and GIS Mapping	A-23-P184	5.15-Drinking Water: Other Water Infrastructure	\$ 610,000	The Asset Management Program and GIS Mapping project involves the establishment of an asset management program for the water system, including an inventory of the system using GIS location of assets and other data collection. This project helps a very small system comprehensively assess and prioritize system needs as well as evaluate various options for achieving long term viability. It is expected to directly serve a total of approximately 759 households and 299 businesses.
Town of Swansea - Utility System Evaluation	A-23-P196	5.15-Drinking Water: Other Water Infrastructure	\$ 606,655	The Utility System Evaluation project involves the implementation of a comprehensive evaluation of the water and sewer systems, including a detailed system assessment, capital improvement plan, utility rate study and staffing plan. This project helps a very small system comprehensively assess and prioritize system needs as well as evaluate various options for achieving long term viability. It is expected to directly serve a total of approximately 690 households and 111 businesses.
Town of Chesterfield - Chesterfield County Water and Sewer Impact Study	A-23-P041	5.15-Drinking Water: Other Water Infrastructure	\$ 460,000	The Chesterfield County Water and Sewer Impact Study project involves the implementation of a comprehensive study of water and sewer systems in Chesterfield County to determine if a county water and sewer authority is needed. This project helps a very small system comprehensively assess and prioritize system needs as well as evaluate various options for achieving long term viability. It is expected to directly serve a total of approximately 552 households and 110 businesses.
Town of Norway - Water and Sewer Evaluation and Planning	A-23-P152	5.15-Drinking Water: Other Water Infrastructure	\$ 730,400	The Water and Sewer Evaluation and Planning project involves the development of a Sustainable Infrastructure Plan for the town's water system, evaluation of the town's sewer system and a study of water and sewer rates. This project helps a very small system comprehensively assess and prioritize system needs as well as evaluate various options for achieving long term viability. It is expected to directly serve a total of approximately 324 households and 23 businesses.

Town of Ridge Spring - Water System and Storm Drainage Evaluation	A-23-P169	5.15-Drinking Water: Other Water Infrastructure	\$ 500,000	The Water System and Storm Drainage Evaluation project involves the development of a plan to consider asset conditions, capacity, financial conditions and rates. This project helps a very small system comprehensively assess and prioritize system needs as well as evaluate various options for achieving long term viability. It is expected to directly serve a total of approximately 502 households and 92 businesses.
Live Oak Industrial Park Water Service Improvements	SED-3	5.18-Water and Sewer: Other	\$ 11,415,230	This project will improve the City's capacity to supply increased water needs for commercial and industrial customers located in the Live Oak Industrial Park and ensure quality water services for 4700 nearby residences. Improvements will include construction of a one million gallon elevated water tank, installation of a new ground water well, and extension of a 16 inch raw water line to ensure uninterrupted service to existing industries employing two that employ 1,924 people.
City of Greenville - South Downtown Sewer Improvements	A-23-C087	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 3,930,495	The South Downtown Sewer Improvements project involves the installation of new sewer lines to increase system capacity. This project increases the City of Greenville's capacity to provide quality sewer services to current and future customers. It is expected to directly serve a total of approximately 550 households and 30 businesses.
Town of Lyman - Jackson Mill Pump Station Upgrade	A-23-C125	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 534,510	The Jackson Mill Pump Station Upgrade project involves the replacement of a 60-year-old, undersized pump station to increase capacity in the Town of Lyman. This project increases capacity to provide quality sewer services to current and future customers. It is expected to directly serve a total of approximately 2,576 households and 7 businesses.
City of Westminster - Sewer Collection Improvements	A-23-C207	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 3,929,180	The Sewer Collection Improvements project involves the construction of gravity mains and manholes to replace old, problematic sewer mains. This project addresses a deficiency that will ensure compliance with regulatory standards and protect public health and the environment. It is expected to directly serve a total of approximately 29 households.
City of Rock Hill - Wildcat Pump Station Rehabilitation	A-23-C171	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 10,000,000	The Wildcat Pump Station Rehabilitation project involves the rehabilitation of the pump station to restore and improve capacity. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 7,855 households and 719 businesses.

Easley Combined Utilities - Georges Creek Trunk Sewer Line	A-23-C058	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 10,000,000	The Georges Creek Trunk Sewer Line project involves the installation of gravity sewer line and manholes to connect to ReWa's Georges Creek trunk sewer line and decommission a pump station. This project increases capacity to provide quality services to current and future customers. It is expected to directly serve a total of approximately 434 households and 26 businesses.
City of Anderson - Generostee Creek Sewer Upgrades	A-23-C007	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 10,000,000	The Generostee Creek Sewer Upgrades project involves the replacement and upgrade of an undersized and aging trunk sewer along Generostee Creek to increase treatment capacity. This project addresses a deficiency that will ensure compliance with regulatory standards and protect public health and the environment. It is expected to directly serve a total of approximately 27,900 households.
Town of Fort Lawn - Wastewater Infrastructure Upgrade	A-23-C073	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 4,531,500	The Wastewater Infrastructure Upgrade project involves the replacement of sewer force main and pump station to address infiltration and inflow. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 387 households and 36 businesses.
Town of Iva - Wastewater Line Grouting	A-23-C100	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 1,275,000	The Wastewater Line Grouting project involves the rehabilitation of sewer main and lines in order to remediate infiltration and inflow. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 1,015 households. Project will be fully obligated and reported on when UEI is assigned.
City of Lake City - Wastewater Improvements	A-23-C111	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 8,402,250	The Wastewater Improvements project involves the construction of wastewater improvements including sewer line rehabilitation and wastewater treatment plant headworks improvements. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 2,956 households and 400 businesses.

Town of Heath Springs - Sewer Outfall Replacement	A-23-C093	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 2,975,000	The Sewer Outfall Replacement project involves the replacement of 50 year-old gravity sewer line and manholes to reduce infiltration and inflow. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 399 households and 26 businesses.
City of North Augusta - Sewer Rehabilitation	A-23-C145	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 7,656,789	The Sewer Rehabilitation project involves the rehabilitation of 70+ year-old sewer interceptor lines and brick manholes to reduce infiltration and inflow. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 10,463 households and 579 businesses.
Spartanburg Sanitary Sewer District - Sewer System Rehabilitation and Upgrade	A-23-C181	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 10,000,000	The Sewer System Rehabilitation and Upgrade project involves the evaluation and upgrade of the Chesnee wastewater collections system and pump stations to improve reliability of the system. This project implements a regional solution that will strengthen multiple utilities, leading to greater reliability of critical services. It is expected to directly serve a total of approximately 531 households and 132 businesses.
ReWa - Pelzer and West Pelzer Sewer Consolidation Improvements	A-23-R166	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 10,000,000	The Pelzer and West Pelzer Sewer Consolidation Improvements project involves improvements to aging sewer systems, which were acquired by ReWa to provide for adequate operation and maintenance. This project implements a regional solution that will strengthen multiple utilities, leading to greater reliability of critical services. It is expected to directly serve a total of approximately 963 households and 85 businesses.
City of Clinton - Miller's Fork Basin Sewer Rehabilitation	A-23-C043	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 4,250,000	The Miller's Fork Basin Sewer Rehabilitation project involves the rehabilitation of aging sewer lines to prevent sanitary sewer overflows and to satisfy an existing DHEC consent order. This project addresses regulatory issues identified in a consent order issued by the SC Department of Health and Environmental Control. It is expected to directly serve a total of approximately 500 households and 10 businesses.

City of Georgetown - Sewer Improvements Project	A-23-C079	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 9,733,738	The Sewer Improvements Project project involves the replacement and upgrade of the existing pump station facility and sewer force main to address aging infrastructure. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 4,371 households and 1,314 businesses.
City of Union - Cherokee Sewer Rehabilitation	A-23-C198	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 2,673,125	The Cherokee Sewer Rehabilitation project involves the construction of sewer upgrades to a portion of an aged main sewer trunk line that serves the City and the Town of Carlisle. This project implements a regional solution that will strengthen multiple utilities, leading to greater reliability of critical services. It is expected to directly serve a total of approximately 545 households and 15 businesses.
Mount Pleasant Waterworks - Septic Tank Abatement	A-23-C136	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 10,000,000	The Septic Tank Abatement project involves the elimination of septic tanks to address water quality issues and extend gravity wastewater lines to provide public wastewater service to a historic community. This project addresses a deficiency that will ensure compliance with regulatory standards and protect public health and the environment. It is expected to directly serve a total of approximately 104 households and 8 businesses.
City of Darlington - Sewer Pump Stations Renovations	A-23-C049	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 1,647,215	The Sewer Pump Stations Renovations project involves the replacement of seven sewer pump stations that have exceeded their useful life, are undersized for current needs and do not meet regulatory standards. This project addresses a deficiency that will ensure compliance with regulatory standards and protect public health and the environment. It is expected to directly serve a total of approximately 2,000 households and 12 businesses.
Town of Lamar - Railroad Pump Station Upgrades	A-23-C113	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 942,438	The Railroad Pump Station Upgrades project involves the abandonment and upgrade of a pump station including installation of gravity sewer lines and rehabilitation of existing manholes. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 87 households and 10 businesses.
Oconee Joint Regional Sewer Auth - Collection Sys and WWTF Rehab Project	A-23-C153	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 9,599,975	The Collection System and Wastewater Treatment Facility Rehabilitation Project project involves the rehabilitation of sewer collection system and portions of the wastewater treatment facility to address a DHEC consent order. This project addresses regulatory issues identified in a consent order issued by the SC Department of Health and Environmental Control. It is expected to directly serve a total of approximately 7,938 households and 1,094 businesses.

City of Fountain Inn - Durbin Creek Basin Sanitary Sewer Rehabilitation	A-23-C075	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 9,999,075	The Durbin Creek Basin Sanitary Sewer Rehabilitation project involves the rehabilitation of clay sewer pipes and laterals via cured-in-place pipe lining and excavation of brick manholes to address wet-weather sanitary sewer overflows. This project addresses a deficiency that will ensure compliance with regulatory standards and protect public health and the environment. It is expected to directly serve a total of approximately 433 households and 145 businesses.
City of Simpsonville - Lower Reedy Basin Sanitary Sewer Rehabilitation	A-23-C177	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 9,997,625	The Lower Reedy Basin Sanitary Sewer Rehabilitation project involves the rehabilitation of clay sewer via cured-in-place pipe lining and excavation of brick manholes and clay service laterals to address wet-weather sanitary sewer overflows. This project addresses a deficiency that will ensure compliance with regulatory standards and protect public health and the environment. It is expected to directly serve a total of approximately 521 households and 205 businesses.
Mount Pleasant Waterworks - Snowden Gravity Wastewater Extension - Phase 3	A-23-C137	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 3,000,000	The Snowden Gravity Wastewater Extension - Phase 3 project involves the implementation of a collaborative effort between Charleston County and Mount Pleasant Waterworks to extend public sewer services to residents currently using septic tanks. This project addresses a deficiency that will ensure compliance with regulatory standards and protect public health and the environment. It is expected to directly serve a total of approximately 62 households.
City of Darlington - Highway 34 Sewer Pump Station	A-23-C048	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 564,400	The Highway 34 Sewer Pump Station project involves the installation of a new sewer pump station to eliminate the existing suspended gravity sewer line crossing Black Creek which has experienced several recent sanitary sewer overflows. This project addresses a deficiency that will ensure compliance with regulatory standards and protect public health and the environment.
Metropolitan Sewer Subdistrict - Mills Mill Village Sewer Rehabilitation	A-23-C132	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 10,000,000	The Mills Mill Village Sewer Rehabilitation project involves the rehabilitation of the sewer collection system in the Mills Mill Village to address sanitary sewer overflows in the aging system. This area was part of the Parker Sewer and Fire Subdistrict that has recently been consolidated into MetroConnects. This project implements a regional solution that will strengthen multiple utilities, leading to greater reliability of critical services. It is expected to directly serve a total of approximately 233 households and 19 businesses.

Metropolitan Sewer Subdistrict - Dunean Mill Village Sewer Rehab - Phase I	A-23-R133	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 10,000,000	The Dunean Mill Village Sewer Rehabilitation - Phase I project involves the rehabilitation of the sewer collection system in the Dunean Mill Village, which has reached the end of its useful life. This area was part of the Parker Sewer and Fire Subdistrict that has recently been consolidated into MetroConnects. This project implements a regional solution that will strengthen multiple utilities, leading to greater reliability of critical services. It is expected to directly serve a total of approximately 185 households and 9 businesses.
Town of Great Falls - Collection System Upgrades	A-23-C083	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 8,822,847	The Collection System Upgrades project involves the replacement of a portion of the influent gravity line, improvements to the influent pump station and the expansion of sewer to serve an existing business. The project also includes replacement of wastewater lines downtown to serve three existing mill sites and prepare for future development. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 830 households and 71 businesses.
City of Union - Union and Jonesville Regional Wastewater	A-23-R199	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 8,868,000	The Union and Jonesville Regional Wastewater project involves the construction of a pump station and force main to convey the Town of Jonesville's wastewater to the City of Union and provide upgraded sewer service to Union County's Trakas Industrial Park. This will allow the conversion of the town's wastewater treatment plant to an equalization basin and eliminate operational and regulatory challenges. This project implements a regional solution that will strengthen multiple utilities, leading to greater reliability of critical services. It is expected to directly serve a total of approximately 287 households and 36 businesses.
Town of Andrews - Water and Sewer Improvements Project	A-23-C008	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 6,112,150	The Water and Sewer Improvements Project project involves the construction of infrastructure improvements to improve deficiencies in the water and sewer system. This project addresses a deficiency that will ensure compliance with regulatory standards and protect public health and the environment. It is expected to directly serve a total of approximately 1,392 households and 145 businesses.
City of Loris - Water and Sewer System Upgrades	A-23-C123	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 4,538,667	The Water and Sewer System Upgrades project involves the construction of upgrades to three gravity sewer trunk lines and replacement of the water meters, which are aging. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 1,263 households and 125 businesses.

Valley Public Service Authority - Sewerage System Improvement	A-23-C200	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 9,222,842	The Sewerage System Improvement project involves the replacement of aged lines and backflow preventers as well as the rehabilitation of sewer pipes and manholes in the area. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 3,122 households and 297 businesses.
City of Barnwell - New Elevated Tank and Wastewater Rehabilitation	A-23-C011	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 5,199,688	The New Elevated Tank and Wastewater Rehabilitation project involves the addition of a new elevated storage tank, installation of new sewer line and lining manholes to increase system resilience. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 1,483 households and 12 businesses.
Bamberg Board of Public Works - Multi-Project Water and Wastewater	A-23-C009	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 8,497,190	The Multi-Project Water and Wastewater project involves the replacement of sewer lines to reduce infiltration and inflow, headworks rehabilitation and a waterline extension to serve a community that is experiencing well issues. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 1,417 households and 282 businesses.
Town of Honea Path - Water Dist. Imp. & Corner Creek Basin Sewer Rehab - Phase 3	A-23-C096	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 7,341,797	The Water Distribution Improvements and Corner Creek Basin Sewer Rehabilitation - Phase 3 project involves the replacement of aging, undersized waterlines to address capacity and rehabilitate sewer lines, which will help reduce line breaks and sanitary sewer overflows. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 204 households and 10 businesses.
City of Mauldin - Basin RG2 Sanitary Sewer Rehabilitation	A-23-C130	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 3,399,750	The Basin RG2 Sanitary Sewer Rehabilitation project involves the rehabilitation of clay sewer and laterals via cured-in-place pipe lining and brick manholes to address wet-weather sanitary sewer overflows. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 190 households and 3 businesses.
City of Manning - Downtown Sewer Line Replacement	A-23-C126	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 8,563,510	The Downtown Sewer Line Replacement project involves the replacement of 100 year-old gravity sewer lines in the downtown area. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 1,902 households and 409 businesses.

James Island Public Service District - Public Sewer Expansion	A-23-C102	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 8,759,987	The Public Sewer Expansion project involves the installation of on-site grinder pumps and low-pressure force mains to reduce the water contamination caused by fecal bacteria from older septic tank systems. This project addresses a deficiency that will ensure compliance with regulatory standards and protect public health and the environment. It is expected to directly serve a total of approximately 198 households and 1 business.
Town of Williamston - WWTP Trunk Line Replacement and Pump Station Upgrade	A-23-C210	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 1,870,000	The Wastewater Treatment Plant Trunk Line Replacement and Pump Station Upgrade project involves the replacement of the wastewater treatment plant gravity trunk line and pump station upgrades to address infiltration and inflow issues. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 600 households and 30 businesses.
Town of Estill - Wastewater Improvements	A-23-C067	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 2,652,175	The Wastewater Improvements project involves improvements to 50+ year-old infrastructure to include expansion of a wastewater treatment plant trunk line, replacement of gravity line for a pump station and upgrades and replacement to a pump station. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 1,500 households and 70 businesses.
Moncks Corner Water Works - Improvement of Water and Wastewater System	A-23-C134	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 6,954,598	The Improvement of Water and Wastewater System project involves the replacement of 50+ year-old aging infrastructure to include waterlines, wastewater pump stations and the wastewater treatment plant. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 2,646 households and 494 businesses.
Isle of Palms WSC - Water Infrastructure Modernization and Resilience	A-23-C099	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 4,576,256	The Water Infrastructure Modernization and Resilience project involves the construction of water system improvements to comply with a DHEC consent order and sewer system upgrades to protect public health and the environment. This project addresses regulatory issues identified in a consent order issued by the SC Department of Health and Environmental Control. It is expected to directly serve a total of approximately 10,000 households and 229 businesses.

Town of Summerton - Water and Sewer Infrastructure Improvements	A-23-C189	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 5,158,703	The Water and Sewer Infrastructure Improvements project involves the rehabilitation of aging infrastructure including trunk sewer lines, addition of a new elevated tank, well, fire hydrants and water meter replacements. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 629 households and 96 businesses.
City of Walhalla - Water and Sewer Improvements	A-23-C202	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 10,000,000	The Water and Sewer Improvements project involves the replacement of aging waterlines and a booster pump station as well as the rehabilitation of aging gravity sewer trunk lines, manholes and aerial sewers to address a DHEC consent order. This project addresses regulatory issues identified in a consent order issued by the SC Department of Health and Environmental Control. It is expected to directly serve a total of approximately 3,000 households and 300 businesses.
Winnsboro Sewer System Connector	A-23-R068	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 10,000,000	The Winnsboro Sewer System Connector project involves the installation of a new regional pump station and force main to connect to the Winnsboro wastewater treatment plant to provide sewer service to a new industrial park. This project implements a regional solution that will strengthen multiple utilities, leading to greater reliability of critical services.
Town of Summerton - Goat Island Sewer System Improvements	A-23-R190	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 6,921,875	The Goat Island Sewer System Improvements project involves the construction of sewer force main and three pump stations to convey wastewater from Goat Island to the town, which would allow extension of sewer service to a townhouse complex with a defunct private sewer system. This project implements a regional solution that will strengthen multiple utilities, leading to greater reliability of critical services. It is expected to directly serve a total of approximately 88 households and 1 business.
City of Walterboro - Northwest Sewer Improvements	A-23-E203	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 10,000,000	The Northwest Sewer Improvements project involves the extension of new gravity sewer and upgrades of an existing trunkline to increase wastewater capacity and allow for industrial, commercial and residential growth. This project increases capacity to provide quality services to current and future customers. It is expected to directly serve a total of approximately 241 households and 10 businesses.
Charleston Water System - Sewer Tunnel Extension	A-23-C033	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 10,000,000	The Sewer Tunnel Extension project involves the extension of an existing wastewater tunnel system to provide more capacity and reduce the potential for a major environmental incident. This project increases capacity to provide quality services to current and future customers. It is expected to directly serve a total of approximately 91,000 households and 36,700 businesses.

Dorchester County - Pump Station 4 and Force Main Upgrades	A-23-C054	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 10,000,000	The Pump Station 4 and Force Main Upgrades project involves the replacement of a pump station and force main to improve reliability. This project addresses a deficiency that will ensure compliance with regulatory standards and protect public health and the environment. It is expected to directly serve a total of approximately 15,975 households and 338 businesses.
ReWa - Swamp Rabbit Gravity Sewer Upgrades	A-23-C165	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 10,000,000	The Swamp Rabbit Gravity Sewer Upgrades project involves the installation of increased capacity in the existing gravity system and relocation of pipe to accommodate current and future flows. This project increases capacity to provide quality services to current and future customers. It is expected to directly serve a total of approximately 12,217 households and 955 businesses.
City of Columbia - Lower Crane Creek Equalization Storage	A-23-C044	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 10,000,000	The Lower Crane Creek Equalization Storage project involves the construction of an equalization storage tank and pump station to address sanitary sewer overflows and improve water quality. This project addresses a deficiency that will ensure compliance with regulatory standards and protect public health and the environment. It is expected to directly serve a total of approximately 13,752 households and 1,769 businesses.
Beaufort-Jasper WSA - May River Watershed Sewer Master Plan - Phase I	A-23-C015	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 5,925,000	The May River Watershed Sewer Master Plan - Phase I project involves the installation of a vacuum sewer system to eliminate the environmental impacts of failing septic tanks. This project addresses a deficiency that will ensure compliance with regulatory standards and protect public health and the environment. It is expected to directly serve a total of approximately 200 households.
Beaufort-Jasper Water and Sewer Authority - Wastewater Pump Stations Upgrades	A-23-C016	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 10,000,000	The Wastewater Pump Stations Upgrades project involves the rehabilitation of two aging and deteriorating regional wastewater pump stations and construction of an associated ground storage tank. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 26,379 households and 1,594 businesses.

Town of Lexington - Watergate Service Area Improvements	A-23-C120	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 10,000,000	The Watergate Service Area Improvements project involves improvements to a wastewater system acquired from a private company in 2020. The project will lead to the closure of a wastewater treatment plant with an expired permit and replacement of aging infrastructure. This project implements a regional solution that will strengthen multiple utilities, leading to greater reliability of critical services. It is expected to directly serve a total of approximately 1,086 households and 5 businesses.
North Charleston Sewer District - Northwoods and Popperdam Pump Station Upgrades	A-23-C146	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 9,994,809	The Northwoods and Popperdam Pump Station Upgrades project involves the renovation of two pump stations that serve over 43% of the district's customers, which will replace aging infrastructure, increase capacity and reduce sanitary sewer overflows. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 10,856 households and 1,349 businesses.
City of Newberry - Major Interceptor Sewer Replacement	A-23-C142	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 10,000,000	This project involves the replacement of aging sewer lines to prevent sewer surcharging and infiltration during storm events. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. This project is expected to directly serve a total of approximately 2,200 households and 320 businesses.
East Richland County Public Service District - Sewer Trunk Lines Rehabilitation	A-23-C060	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 6,000,000	This project involves the rehabilitation of aging, sewer trunk lines to prevent sewer system infiltration and inflow and provide for future capacity needs. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. This project is expected to directly serve a total of approximately 10,700 households and 950 businesses.
City of Woodruff - Sanitary Sewer System Upgrades	A-23-E214	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 10,000,000	The Sanitary Sewer System Upgrades project involves the replacement of forcemain to avoid sanitary sewer overflows and increase capacity. Install new influent and effluent pump stations as well as new tertiary filtration at the wastewater treatment plant to increase capacity. This project increases capacity to provide quality services to current and future customers. It is expected to directly serve a total of approximately 6,150 households and 200 businesses.

City of Barnwell - Wastewater Service Expansion	A-23-E012	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 10,000,000	The Wastewater Service Expansion project involves the construction of a pump station and nine miles of sewer force main to increase capacity to serve an existing industrial park that will support future growth. This project increases capacity to provide quality services to current and future customers. It is expected to directly serve a total of approximately 1,888 households and 200 businesses.
Chester County Wastewater Recovery - Rock Hill Wastewater Treatment Connection	A-23-E037	5.2-Clean Water: Centralized Wastewater Collection and Conveyance	\$ 10,000,000	The Rock Hill Wastewater Treatment Connection project involves the construction of a sewer force main to carry wastewater from the eastern part of Chester County to the City of Rock Hill system to expand treatment capacity. This project increases capacity to provide quality services to current and future customers. It is expected to directly serve a total of approximately 101 households and 56 businesses.
Town of Cheraw - Water and Sewer System Improvements	A-23-C035	5.5-Clean Water: Other Sewer Infrastructure	\$ 10,000,000	The Water and Sewer System Improvements project involves improvements and upgrades to the existing wastewater treatment plant, water treatment plant and the sewer collection and water distribution systems. This project replaces or improves aging infrastructure that provides critical services to residents and/or businesses and is at the end of its useful life. It is expected to directly serve a total of approximately 2,250 households and 338 businesses.
Ninety Six Commission of Public Works - Viability Study	A-23-P144	5.5-Clean Water: Other Sewer Infrastructure	\$ 930,500	The Viability Study project involves the implementation of several planning efforts including mapping, inspections of the wastewater system, development of a capital improvement plan and asset management plan as well as pressure/flow monitoring and hydraulic modeling. This project helps a very small system comprehensively assess and prioritize system needs as well as evaluate various options for achieving long term viability. It is expected to directly serve a total of approximately 1,703 households and 61 businesses.
Town of Eastover - Water and Sewer System Assessment and Drainage Study	A-23-P061	5.5-Clean Water: Other Sewer Infrastructure	\$ 681,500	The Water and Sewer System Assessment and Drainage Study project involves a comprehensive assessment of the water and sewer systems, a drainage system and the development of a utility rate study, capital improvement plan and staffing and operations plan. This project helps a very small system comprehensively assess and prioritize system needs as well as evaluate various options for achieving long term viability. It is expected to directly serve a total of approximately 348 households and 14 businesses.

Town of Ware Shoals - Water and Sewer Viability Planning	A-23-P204	5.5-Clean Water: Other Sewer Infrastructure	\$ 600,000	The Water and Sewer Viability Planning project involves the implementation of mapping, inspections of the wastewater system, development of capital improvement and asset management plans, pressure/flow monitoring and hydraulic modeling. This project helps a very small system comprehensively assess and prioritize system needs as well as evaluate various options for achieving long term viability. It is expected to directly serve a total of approximately 1,334 households and 176 businesses.
Town of Branchville - Water and Sewer Viability Plan	A-23-P025	5.5-Clean Water: Other Sewer Infrastructure	\$ 521,820	The Water and Sewer Viability Plan project involves a viability study for the water and sewer utility including updating maps, creation of a water system computer model, sanitary sewer evaluation study, asset evaluation, rate structure analysis, infrastructure condition assessment and master planning of capital improvement projects to meet future needs. This project helps a very small system comprehensively assess and prioritize system needs as well as evaluate various options for achieving long term viability. It is expected to directly serve a total of approximately 490 households and 65 businesses.
Charleston Regional Resource Recovery Authority - Regional Compost Facility	A-23-C032	5.5-Clean Water: Other Sewer Infrastructure	\$ 10,000,000	The Regional Compost Facility project involves the development of a biosolids composting facility that will serve four wastewater treatment plants across three utilities, addressing the increasing difficulty and expense of sludge disposal. This project implements a regional solution that will strengthen multiple utilities, leading to greater reliability of critical services. It is expected to directly serve a total of approximately 117,000 households and 25,000 businesses.
Camp Hall Sewer Project	SED-1	5.5-Clean Water: Other Sewer Infrastructure	\$ 38,584,770	This project will provide increased sewer capacity for the Camp Hall Industrial Park through the expansion of 3 pump stations and force main upgrades from Camp Hall to the wastewater treatment plant. Camp Hall is a 6800 acre industrial and commerce park that is projected to provide up to 15,000 jobs to Berkeley County.
I-85 Sewer Extension	SED-2	5.5-Clean Water: Other Sewer Infrastructure	\$ 50,000,000	The I-85 Sewer extension will make sewer service available to areas along the Interstate 85 corridor in eastern Cherokee County. The project will include installation of force mains, pump station upgrades as well as improvements to the wastewater treatment plant which will bring new growth and development opportunities to a Tier III county.
Richland County - Hickory Ridge Stormwater Conveyance System Upgrades	A-23-C167	5.6-Clean Water: Stormwater	\$ 9,984,882	The Hickory Ridge Stormwater Conveyance System Upgrades project involves the installation of larger capacity drainage pipes and channels to prevent flooding and sediment clogging. This project addresses a deficiency that will ensure compliance with regulatory standards and protect public health and the environment. It is expected to directly serve a total of approximately 6,298 households.

City of Conway - Kingston Lake Stormwater Outfall Upgrades	A-23-C045	5.6-Clean Water: Stormwater	\$ 10,000,000	The Kingston Lake Stormwater Outfall Upgrades project involves the construction of drainage upgrades to several outfalls that are draining to a populated area of central Conway. This project addresses a deficiency that will ensure compliance with regulatory standards and protect public health and the environment. It is expected to directly serve a total of approximately 16,300 households and 2,300 businesses.
Horry County - Drainage Improvements in Unincorporated Areas	A-23-C097	5.6-Clean Water: Stormwater	\$ 6,516,963	The Drainage Improvements in Unincorporated Areas project involves the construction of stormwater projects designed to address resilience and storm protection in five areas of the county. This project addresses a deficiency that will ensure compliance with regulatory standards and protect public health and the environment. It is expected to directly serve a total of approximately 4,296 households and 34 businesses.
City of Easley - Lakeshore Drive Drainage System Upgrades	A-23-C059	5.6-Clean Water: Stormwater	\$ 433,951	The Lakeshore Drive Drainage System Upgrades project involves the construction of a concrete box culvert, wingwalls and related appurtenances to replace and improve the existing drainage system. This project addresses a deficiency that will ensure compliance with regulatory standards and protect public health and the environment. It is expected to directly serve a total of approximately 16 households.
Georgetown County - Highway 17 Drainage Improvements	A-23-C077	5.6-Clean Water: Stormwater	\$ 2,947,905	The Highway 17 Drainage Improvements project involves the installation of three new outfalls under Highway 17 in the Litchfield Drive area and upgrades to upstream drainage systems. This project addresses a deficiency that will ensure compliance with regulatory standards and protect public health and the environment. It is expected to directly serve a total of approximately 63,921 households and 1,862 businesses.
Lancaster County - Multiple Road Drainage Improvements	A-23-C114	5.6-Clean Water: Stormwater	\$ 8,169,699	The Multiple Road Drainage Improvements project involves improving eighteen stream road crossings, replacing the existing culverts with larger capacity box culverts and addressing significant flooding. This project addresses a deficiency that will ensure compliance with regulatory standards and protect public health and the environment. It is expected to directly serve a total of approximately 294 households.
Jasper County - Drainage Improvements	A-23-C104	5.6-Clean Water: Stormwater	\$ 1,827,338	The Drainage Improvements project involves the installation of curb and gutter, storm drainage infrastructure and erosion control to address the health and safety of residents due to extreme flooding. This project addresses a deficiency that will ensure compliance with regulatory standards and protect public health and the environment. It is expected to directly serve a total of approximately 180 households and 19 businesses.

City of Cayce - Avenues Drainage Improvements	A-23-C030	5.6-Clean Water: Stormwater	\$ 10,000,000	The Avenues Drainage Improvements project involves the installation of storm drainage improvements in the Avenues neighborhood to address persistent flooding. This project addresses a deficiency that will ensure compliance with regulatory standards and protect public health and the environment. It is expected to directly serve a total of approximately 1,200 households.
Florence County - Drainage Improvements	A-23-C069	5.6-Clean Water: Stormwater	\$ 3,732,023	The Drainage Improvements project involves the installation of additional outfalls and upgrades to an existing drainage system on six streets in the county. This project addresses a deficiency that will ensure compliance with regulatory standards and protect public health and the environment. It is expected to directly serve a total of approximately 138,237 households and 4,488 businesses.
Spartanburg County - Storm Drainage Culvert Improvements	A-23-C180	5.6-Clean Water: Stormwater	\$ 7,498,317	The Storm Drainage Culvert Improvements project involves the replacement of old, outdated culverts with new concrete culverts to decrease flooding throughout the county. This project addresses a deficiency that will ensure compliance with regulatory standards and protect public health and the environment. It is expected to directly serve a total of approximately 313,791 households.
Town of Summerville - Springview Lane Drainage Improvements	A-23-C192	5.6-Clean Water: Stormwater	\$ 340,422	The Springview Lane Drainage Improvements project involves the construction of a stormwater detention pond to mitigate flooding in the area. This project addresses a deficiency that will ensure compliance with regulatory standards and protect public health and the environment. It is expected to directly serve a total of approximately 192 households and 5 businesses.
City of North Charleston - Accabee Drainage - Phase 3	A-23-C150	5.6-Clean Water: Stormwater	\$ 712,735	The Accabee Drainage - Phase 3 project involves stormwater improvements to address yard and road flooding in a residential neighborhood. This project addresses a deficiency that will ensure compliance with regulatory standards and protect public health and the environment. It is expected to directly serve a total of approximately 325 households and 2 businesses.
City of North Charleston - Read Street Drainage	A-23-C149	5.6-Clean Water: Stormwater	\$ 728,437	The Read Street Drainage project involves the installation of stormwater improvements to address localized, recurring street and yard flooding in a residential area. This project addresses a deficiency that will ensure compliance with regulatory standards and protect public health and the environment. It is expected to directly serve a total of approximately 49 households and 4 businesses.
Town of Mount Pleasant - Stormwater Infrastructure Improvement	A-23-C138	5.6-Clean Water: Stormwater	\$ 6,012,131	The Stormwater Infrastructure Improvement project involves the construction of drainage infrastructure within a watershed to alleviate frequent flooding and poor drainage within the area. This project addresses a deficiency that will ensure compliance with regulatory standards and protect public health and the environment. It is expected to directly serve a total of approximately 313 households and 28 businesses.

City of North Charleston - Bentwood, Northwoods and Ingleside Drainage	A-23-C147	5.6-Clean Water: Stormwater	\$ 2,021,373	The Bentwood, Northwoods and Ingleside Drainage project involves the installation of a culvert and a retention pond to alleviate frequent flooding in a residential area. This project addresses a deficiency that will ensure compliance with regulatory standards and protect public health and the environment. It is expected to directly serve a total of approximately 2,176 households.
City of North Charleston - Raymond Avenue Drainage	A-23-C148	5.6-Clean Water: Stormwater	\$ 614,062	The Raymond Avenue Drainage project involves the construction of a storm pipe and drainage ditch system to address frequent flooding that affects residents and an elementary school. This project addresses a deficiency that will ensure compliance with regulatory standards and protect public health and the environment. It is expected to directly serve a total of approximately 124 households.
Charleston County - Central Park Road Drainage Culvert Improvements	A-23-C031	5.6-Clean Water: Stormwater	\$ 3,414,400	The Central Park Road Drainage Culvert Improvements project involves the replacement of aging and undersized culverts and elevation of a well-trafficked road to address frequent flooding leading to road closures. This project addresses a deficiency that will ensure compliance with regulatory standards and protect public health and the environment. It is expected to directly serve a total of approximately 39,983 households.
City of Charleston - King Street Pump Station	A-23-C034	5.6-Clean Water: Stormwater	\$ 10,000,000	The King Street Pump Station project involves the construction and installation of a pump station and generator at the intersection of King and Huger Streets in downtown to mitigate chronic flooding risks. This project addresses a deficiency that will ensure compliance with regulatory standards and protect public health and the environment. It is expected to directly serve a total of approximately 2,000 households and 70 businesses.
Greenville County - Drainage Improvements at the Reedy River	A-23-C084	5.6-Clean Water: Stormwater	\$ 10,000,000	The Drainage Improvements at the Reedy River project involves the improvement of two streams and construction of a stormwater wetland as part of a larger, multi-organizational effort to improve water quality in the Reedy River Watershed. This project addresses a deficiency that will ensure compliance with regulatory standards and protect public health and the environment. It is expected to directly serve a total of approximately 31,518 households.
Town of Edgefield - Gymnasium Stormwater Improvements	A-23-C064	5.6-Clean Water: Stormwater	\$ 790,000	The Gymnasium Stormwater Improvements project involves a flood study, stream bank stabilization, upgrades to the existing sanitary sewer system and construction of a retaining wall to prevent extreme flooding of the Town's gymnasium facility. This project addresses a deficiency that will ensure compliance with regulatory standards and protect public health and the environment. It is expected to directly serve a total of approximately 2 households and 1 business.

Town of Nichols - Stormwater Resilience	A-23-C143	5.6-Clean Water: Stormwater	\$ 2,235,087	The Stormwater Resilience project involves the installation of a new drainage system, retention basin and flood relief infrastructure. This project addresses a deficiency that will ensure compliance with regulatory standards and protect public health and the environment. It is expected to directly serve a total of approximately 400 households and 15 businesses.
Town of Port Royal - Stormwater Infrastructure Improvements	A-23-C163	5.6-Clean Water: Stormwater	\$ 740,176	The Stormwater Infrastructure Improvements project involves the installation of stormwater infrastructure where it does not currently exist or is undersized and failing. This project addresses a deficiency that will ensure compliance with regulatory standards and protect public health and the environment. It is expected to directly serve a total of approximately 100 households and 20 businesses.
Town of Moncks Corner - Drainage Basin Improvements	A-23-C135	5.6-Clean Water: Stormwater	\$ 462,926	The Drainage Basin Improvements project involves the installation of swales and culvert improvements in a drainage basin to improve stormwater flows and prevent flooding. This project addresses a deficiency that will ensure compliance with regulatory standards and protect public health and the environment. It is expected to directly serve a total of approximately 277 households and 10 businesses.
Town of Sullivan's Island - Drainage Improvements	A-23-C188	5.6-Clean Water: Stormwater	\$ 8,758,775	The Drainage Improvements project involves the replacement and upgrade of 60 year-old drainage outfalls and ancillary lateral lines to provide capacity upgrades in addition to water quality benefits. This project addresses a deficiency that will ensure compliance with regulatory standards and protect public health and the environment. It is expected to directly serve a total of approximately 563 households and 8 businesses.
City of Beaufort - Drainage Improvements	A-23-C014	5.6-Clean Water: Stormwater	\$ 9,460,299	The Drainage Improvements project involves the provision of upgraded capacity to severely undersized roadway drainage systems and installation of a stormwater pumping station at the outfall to provide flood resiliency from both rainfall and tidal flooding. This project addresses a deficiency that will ensure compliance with regulatory standards and protect public health and the environment. It is expected to directly serve a total of approximately 133 households and 57 businesses.
Edgefield County - Barton Road Drainage Improvements	A-23-C062	5.6-Clean Water: Stormwater	\$ 950,747	The Barton Road Drainage Improvements project involves improvements including ditch grading, culvert installation, rip rap armoring and construction of a retention pond as well as an enhanced swale along Barton Road to prevent flooding and erosion. This project addresses a deficiency that will ensure compliance with regulatory standards and protect public health and the environment. It is expected to directly serve a total of approximately 8 households and 5 businesses.

Town of Briarcliffe Acres - Viability Planning and Stormwater System Assessment	A-23-P026	5.6-Clean Water: Stormwater	\$ 350,000	The Viability Planning and Stormwater System Assessment project involves the assessment of the town's stormwater drainage system including opportunities for improvements to address flooding issues. This project helps a very small system comprehensively assess and prioritize system needs as well as evaluate various options for achieving long term viability. It is expected to directly serve a total of approximately 261 households and 1 business.
City of Marion - Storm Water Improvements	A-23-C128	5.6-Clean Water: Stormwater	\$ 572,930	The Storm Water Improvements project involves stormwater improvements on six streets in the City of Marion that flood from heavy rains. This project addresses a deficiency that will ensure compliance with regulatory standards and protect public health and the environment. It is expected to directly serve a total of approximately 200 households.
RIA Administration	A-23-A	7.1-Admin. Expenses	\$ 6,000,000	RIA Administration of the SCIIP Program in accordance with Act 244. This legislation established the ARPA Water and Sewer Infrastructure Account. A portion of the funds from this account are authorized for use by RIA to administer and operate three grant programs designed to provide for improvements in water, wastewater and storm water infrastructure through South Carolina.
COG	A-23-G-001	7.2-Transfers to Non-Entitlement Units	\$ 5,000,000	COG's will coordinate with RIA to support and provide guidance to grant program participants regarding eligible activities such as program information, development, implementation and compliance

Office of Regulatory Staff (ORS)

Project Name	Project ID	E.C.	Funding Amount	Project Description
SLFRF 1.0 WC Fiber - WCF-19	WC Fiber WCF-19	5.21- Broadband: Other projects	\$ 4,830,007	County Name(s): Pickens Project Description: WCFIBER submits this grant application for a fiber-to-the-home (FTTH) broadband project in the Shady Grove community of Pickens County. This project has been identified as an area that is currently unserved. The project will benefit 915 locations by providing access to a 100% fiber-based broadband service to each service location in the proposed project area. The technology utilized for broadband delivery will be the ITU-T G.9807.1 standards-based XGS PON technology, capable of delivering 10 Gbps downstream and 2.5 Gbps upstream. This project area lacks broadband service that is desperately needed to enhance the quality of life through education, work, and everyday communication. The County has expressed its desire and support for WCFIBER to bring state-of-the-art broadband services to this unserved area. WCFIBER has already engaged and will continually engage with the local school district to understand the needs within the community. WCFIBER has had one-on-one meetings with the local school district to get a perspective on the dire need. If we receive this grant, WCFIBER will engage the community through public meetings, mailings, and radio to inform people on how to inquire about services and information on the Affordable Connectivity Program.
SLFRF 1.0 Spectrum CHR-21	Spectrum CHR-21	5.21- Broadband: Other projects	\$ 1,656,934	County Name(s): Union Project Description: Spectrum Southeast, LLC, by its Manager, Charter Communications Inc. (collectively "Spectrum" or "Charter") is requesting a grant to construct a last-mile fiber-to-the-premises ("FTTP") via Ethernet passive optical network ("FTTP EPON" or "EPON") to provide service to unserved households in Union County (the "Project"). The Project includes building approximately 235.5 miles of fiber optic network to connect an estimated 458 unserved and underserved homes, businesses, and anchor institutions (plus an additional 1,133 RDOF locations). The Project will use Charter's FTTP EPON architecture, a standardized and mature model that is operated by Charter across the country, engineered and managed to meet 1 Gbps downstream speeds, 1 Gbps upstream speeds, and latency of well below 100 milliseconds. Charter's FTTP EPON deployment is relevant and suitable for remote learning and remote working, offering very high bandwidth and low latency service attributes that accommodate numerous members of a household or small business simultaneously using bandwidth-intensive applications, such as video conferencing, telemedicine, video streaming, gaming, virtual or augmented reality sessions, and numerous other applications.
SLFRF 1.0 CarolinaConn ect - AEC-01	CarolinaConn AEC-01	5.21- Broadband: Other projects	\$ 1,672,668	County Name(s): Aiken, Edgefield and Saluda Project Description: Bring high-speed fiber-to-the-home internet service to an area in Monetta, SC that is currently unserved as quickly as possible. Our fiber lines will bring a minimum of 350Mbps/350Mbps to the homes in the proposed census blocks and give the residents access to high speed internet that is required to fully participate in society. Our current internet plans offer up to 1Gbps symmetrical speeds.

<p>SLFRF 1.0 WC Fiber - WCF-04</p>	<p>WC Fiber WCF-04</p>	<p>5.21- Broadband: Other projects</p>	<p>\$ 709,455</p>	<p>County Name(s): McCormick Project Description: WCFIBER submits this grant application for a fiber-to-the-home (FTTH) broadband project in northeastern McCormick County. This project has been identified as an area that is currently unserved. The project will benefit 28 locations by providing access to a 100% fiber-based broadband service to each service location in the proposed project area. The technology utilized for broadband delivery will be the ITU-T G.9807.1 standards-based XGS PON technology, capable of delivering 10 Gbps downstream and 2.5 Gbps upstream. This project area lacks broadband service that is desperately needed to enhance the quality of life through education, work, and everyday communication. The County has expressed its desire and support for WCFIBER to bring state-of-the-art broadband services to these unserved areas. WCFIBER has already engaged and will continually engage with the local school district to understand the needs within the community. WCFIBER has had one-on-one meetings with the local school district to get a perspective on the dire need. If we receive this grant, WCFIBER will engage the community through public meetings, mailings, and radio to inform people on how to inquire about services and information on the Affordable Connectivity Program.</p>
<p>SLFRF 1.0 Tru Vista - CHE-06</p>	<p>TruVista CHE-06</p>	<p>5.21- Broadband: Other projects</p>	<p>\$ 724,059</p>	<p>County Name(s): Chester Project Description: TruVista ("Company") is proposing to use South Carolina ARPA funds to expand existing services into Great Falls, SC with the project passing 1,277 premises. This fiber-to-the-premise (FTTx) project will provide residents symmetrical internet speeds of up to 1Gbps. Company will leverage its existing talent and fiber core to extend Fiber-to-the-Home facilities to the proposed area. This will allow these farmers, business owners, school children, patients, and residents to take advantage of gigabit speeds. In addition to fiber optic internet services, these households will also gain access to TruVista's robust voice, video, and security offerings. Please note that within our ILEC footprint Company has invested over \$100 million over the past six years in the existing network to improve broadband services for our customers. Without this prior investment by Company the request for grant funding would be significantly higher. This grant would further enhance the service offerings available to customers and allow for symmetrical speeds of up to 1Gbps. If awarded, Company will provide broadband over its fiber-to-the-home ("FTTH") network throughout the proposed funded service areas ("PFSA's"). Company will provide residential broadband service plans in the PFSA's which are the same as offered in its existing fiber network areas.</p>
<p>SLFRF 1.0 TriCoLink - FTM-04</p>	<p>TriCoLink FTM-04</p>	<p>5.21- Broadband: Other projects</p>	<p>\$ 420,116</p>	<p>County Name(s): Calhoun Project Description: Tri-County Electric Cooperative is a member-owned cooperative providing electric service to more than 18,000 residential , agricultural, commercial, and industrial electric members in South Carolina. In 2020, Tri-County initiated a 3-year fiber deployment project to build an advanced communications network capable of deploying smart-grid technologies and fiber-to-the-home (FTTH) broadband services to its members. As of today, Tri-County has completed construction of its initial project to build over 1,500 miles of mainline fiber and provide fiber to home service availability to 100% of its membership. The project was completed 1 year ahead of schedule and has already connected over 5,000 FTTH broadband customers to its network. This fiber network is currently available to all Cooperative members located in Calhoun, Richland, Lexington, Orangeburg, Kershaw and Sumter Counties. Broadband service is provided through Tri-County's subsidiary TriCoLink. TriCoLink provides local customer service with employees based within the service area. All customers of TriCoLink are able to receive 1Gbs symmetrical service no matter their location. In reviewing the unserved and underserved census blocks in the ARPA application TriCoLink is positioned to utilize the current fiber back bone and expand services to the Fort Motte Community that the census blocks in this project encompass.</p>

<p>SLFRF 1.0 TriCoLink - CRE-03</p>	<p>TriCoLink CRE-03</p>	<p>5.21- Broadband: Other projects</p>	<p>\$ 304,245</p>	<p>County Name(s): CALHOUN Project Description: Tri-County Electric Cooperative is a member-owned cooperative providing electric service to more than 18,000 residential , agricultural, commercial, and industrial electric members in South Carolina. In 2020, Tri-County initiated a 3-year fiber deployment project to build an advanced communications network capable of deploying smart-grid technologies and fiber-to-the-home(FTTH) broadband services to its members. As of today, Tri-County has completed construction of its initial project to build over 1,500 miles of mainline fiber and provide fiber to home service availability to 100% of its membership. The project was completed 1 year ahead of schedule and has already connected over 5,000 FTTH broadband customers to its network. This fiber network is currently available to all Cooperative members located in Calhoun, Richland, Lexington, Orangeburg, Kershaw and Sumter Counties. Broadband service is provided through Tri-County's subsidiary TriCoLink. TriCoLink provides local customer service with employees based within the service area. All customers of TriCoLink are able to receive 1Gbs symmetrical service no matter their location. In reviewing the unserved and underserved census blocks in the ARPA application TriCoLink is positioned to utilize the current fiber back bone and expand services to the Creston Community with all that the census blocks in this project encompass.</p>
<p>SLFRF 1.0 PRTC - PEC-24</p>	<p>PRTC PEC- 24</p>	<p>5.21- Broadband: Other projects</p>	<p>\$ 5,639,187</p>	<p>County Name(s): Allendale, Hampton, and Jasper Project Description: PalmettoLink is a partnership between Palmetto Telephone Cooperative (PTC) and Palmetto Electric Coopeative (PECI). PRTC/PTC has executed a Network Services Ageement with PECI to lease parts of a PECI dark fiber network to provide high-speed broadband services under the PalmettoLink brand name. PECI will continue to build-out its fiber network across its existing distribution infrastructure and beyond, to include many priority census blocks as identified by the ORS in rural Allendale, Hampton, and Jasper Counties. The fiber network will provide subscribers with access to advanced services including symmetrical high-speed broadband, telehealth, online education, economic development opportunities, and more. PTC will engage local leaders, some of which have written letters of support, to help the promote the project in these areas that currently do not have access to broadband.</p>
<p>SLFRF 1.0 PRTC - PTC-05</p>	<p>PRTC PTC- 05</p>	<p>5.21- Broadband: Other projects</p>	<p>\$ 2,100,743</p>	<p>County Name(s): Bamberg Project Description: Palmetto Rural Telephone Cooperative, Inc.(PRTC), on behalf of itself and its wholly owned subsidiary Palmetto Telephone Communications, LLC (PTC) will provide the residents of rural Bamberg County a fiber network that will provide subscribers with access to advanced services including high-speed broadband, telehealth, online education, economic development opportunities, and more. PTC will engage local leaders, some of which have written letters of support, to promote the project in these areas that currently do not have access to broadband.</p>
<p>SLFRF 1.0 Farmers - FTC- 03</p>	<p>FARMERS FTC-03</p>	<p>5.21- Broadband: Other projects</p>	<p>\$ 2,437,500</p>	<p>County Name(s): Clarendon, Williamsburg Project Description: Farmers Telephone Cooperative, Inc., (FTC) is applying to the South Carolina Office of Regulatory Staff (SCORS) for an American Rescue Plan Act Grant for the purpose of providing fiber-based broadband service to multiple priority areas. FTC covers approximately 3,000 square miles of rural South Carolina and provides internet service over copper cables utilizing Digital Subscriber Line technology. FTC seeks funding to help subsidize the cost of upgrading copper facilities to last-mile fiber. The proposed fiber build will future proof the broadband network in these priority areas and provide up to 1 Gig symmetrical speeds today while also providing the capability to accommodate future technology advancements. FTC has weathered many hurricanes and winter storms since it was founded in 1951 and as a company decided to place all cable facilities underground to keep service functioning through inclement weather. Fiber networks placed underground provide the most long-term, cost effective, comprehensive service possible, and thus will be the best method of broadband deployment.</p>

<p>SLFRF 1.0 TriCoLink - STM-07</p>	<p>TriCoLink STM-07</p>	<p>5.21- Broadband: Other projects</p>	<p>\$ 394,137</p>	<p>County Name(s): Calhoun, Orangeburg Project Description: Tri-County Electric Cooperative is a member-owned cooperative providing electric service to more than 18,000 residential , agricultural, commercial, and industrial electric members in South Carolina. In 2020, Tri-County initiated a 3-year fiber deployment project to build an advanced communications network capable of deploying smart-grid technologies and fiber-to-the-home(FTTH) broadband services to its members. As of today, Tri-County has completed construction of its initial project to build over 1,500 miles of mainline fiber and provide fiber to home service availability to 100% of its membership. The project was completed 1 year ahead of schedule and has already connected over 5,000 FTTH broadband customers to its network. This fiber network is currently available to all Cooperative members located in Calhoun, Richland, Lexington, Orangeburg, Kershaw and Sumter Counties. Broadband service is provided through Tri-County's subsidiary TriCoLink. TriCoLink provides local customer service with employees based within the service area. All customers of TriCoLink are able to receive 1Gbs symmetrical service no matter their location. In reviewing the unserved and underserved census blocks in the ARPA application TriCoLink is positioned to utilize the current fiber back bone and expand services to the St. Matthews Community that the census blocks in this project encompass.</p>
<p>SLFRF 1.0 Farmers - FTC- 02</p>	<p>FARMERS FTC-02</p>	<p>5.21- Broadband: Other projects</p>	<p>\$ 1,609,500</p>	<p>County Name(s): Lee, Sumter Project Description: Farmers Telephone Cooperative, Inc., (FTC) and FTC Diversified Services, LLC are applying to the South Carolina Office of Regulatory Staff (SCORS) for an American Rescue Plan Act Grant for the purpose of providing fiber-based broadband service to multiple priority areas. FTC covers approximately 3,000 square miles of rural South Carolina and provides internet service over copper cables utilizing Digital Subscriber Line technology. FTC and FTC DS seek funding to help subsidize the cost of upgrading copper facilities to last-mile fiber. The proposed fiber build will future proof the broadband network in these priority areas and provide up to 1 Gig symmetrical speeds today while also providing the capability to accommodate future technology advancements. FTC and FTC DS has weathered many hurricanes and winter storms since FTC was founded in 1951 and, thus, the decision was made to place all cable facilities underground to keep service functioning through inclement weather. Fiber networks placed underground provide the most long-term, cost effective, comprehensive service possible, and thus will be the best method of broadband deployment.</p>
<p>SLFRF 1.0 PRTC - PTC-04</p>	<p>PRTC PTC- 04</p>	<p>5.21- Broadband: Other projects</p>	<p>\$ 1,603,508</p>	<p>County Name(s): Bamberg Project Description: Palmetto Rural Telephone Cooperative, Inc.(PRTC), on behalf of itself and its wholly owned subsidiary Palmetto Telephone Communications, LLC (PTC) will provide the residents of rural Bamberg County a fiber network that will provide subscribers with access to advanced services including high-speed broadband, telehealth, online education, economic development opportunities, and more. PTC will engage local leaders, some of which have written letters of support, to promote the project in these areas that currently do not have access to broadband.</p>

SLFRF 1.0 AT&T - ATT-04	AT&T ATT-04	5.21- Broadband: Other projects	\$ 2,903,092	County Name(s): Charleston Project Description: AT&T proposes construction of an XGS-PON FTTP (fiber to the premise) network. XGS-PON is a fixed wavelength symmetrical 10 Gbps passive optical network technology. This proposed fiber network will be capable of delivering hyper-gig symmetrical services (same speeds upload and download) up to 5 Gbps initially scalable to 10 Gbps. The local network design is comprised of Optical Line Terminating equipment (OLTs) located primarily in AT&T Central Offices (where back-up power is available), with fiber optic cables extending into each neighborhood. The fiber optic cable from the OLT/Central Office is fusion (permanently) spliced at a Primary Flex Point (PFP) cabinet located in each neighborhood. The PFP contains optical splitters and fiber connectors. Additional fiber optic cables are connected to the optical splitters in the PFP and placed from the PFP (on poles or buried) past each customer location within the service area, with Fiber Serving Terminals (FSTs) placed to typically serve four customer locations. These fiber optic cables are engineered; meaning that, following a site survey of the neighborhood, our engineers design the cables for the specific neighborhood and manufacture them in a factory. This approach results in higher consistency and quality at lower cost, and it requires less time to deploy than could be achieved with splicing fiber cables in the field.
SLFRF 1.0 Spectrum - CHR-13	Spectrum CHR-13	5.21- Broadband: Other projects	\$ 1,025,346	County Name(s): Laurens Project Description: Spectrum Southeast, LLC, by its Manager, Charter Communications Inc. (collectively "Spectrum" or "Charter") is requesting a grant to construct a last-mile fiber-to-the-premises ("FTTP") via Ethernet passive optical network ("FTTP EPON" or "EPON") to provide service to unserved households in Laurens County (the "Project"). The Project includes building approximately 283 miles of fiber optic network to connect an estimated 2,191 unserved and underserved homes, businesses, and anchor institutions (plus an additional 313 RDOF locations). The Project will use Charter's FTTP EPON architecture, a standardized and mature model that is operated by Charter across the country, engineered and managed to meet 1 Gbps downstream speeds, 1 Gbps upstream speeds, and latency of well below 100 milliseconds. Charter's FTTP EPON deployment is relevant and suitable for remote learning and remote working, offering very high bandwidth and low latency service attributes that accommodate numerous members of a household or small business simultaneously using bandwidth-intensive applications, such as video conferencing, telemedicine, video streaming, gaming, virtual or augmented reality sessions, and numerous other applications.
SLFRF 1.0 Sandhill - SHT-07	Sandhill SHT-07	5.21- Broadband: Other projects	\$ 344,428	County Name(s): Chesterfield Project Description: The Douglas Fiber Project (SHT-07) is a proposed project to provide fiber to the homes located in the central portion of Chesterfield County below the towns of Chesterfield, SC and the Ruby, SC along the Angelus Rd, Hartsville-Ruby Rd and Hwy 145 South. The Douglas Fiber project would drastically increase the available broadband speeds that our customers could receive. Once the approximate 16.93 miles of fiber and necessary GPON equipment have been installed, these customers would be able to reach speeds up to 1 GB. The Douglas Fiber project will provide FTTH to 2 priority census blocks and 10 unserved census blocks according to the SC Eligibility map data provided by the Office of Regulatory Staff. This fiber project will pass by 64 different roof tops which is made up of a combination of homes and businesses. Sandhill's design for this area will provide 100% coverage of the customers in the priority census blocks and a minimum of 80% coverage of the customers in the unserved census blocks.

SLFRF 1.0 Brightspeed - BRI-01	Brightspeed BRI-01	5.21- Broadband: Other projects	\$ 939,774	County Name(s): Orangeburg Project Description: Our proposed project area is within Orangeburg County, with plans to provide fiber to 1,619 grant-eligible premises. Brightspeed is committed to bringing advanced broadband services to consumers and businesses in Orangeburg County. The central premise behind the acquisition of Lumen's ILEC assets in Orangeburg and elsewhere is the significant, multi-year upgrade of the legacy network, including the expanded deployment of state-of-the-art 1G+ capable network equipment ("XGSPON") and the fiber necessary to deliver fiber-to-the-premises ("FTTP") service directly to customers, homes and businesses. This investment will provide for a more competitive set of broadband services, which will significantly improve customers' choice and service experience, and vastly improve access to the internet and the multitude of educational, healthcare, business, and entertainment opportunities that broadband internet access enables. Brightspeed is committed to leveraging the latest technology and innovations as part of its commitment to build state-of-the-art fiber networks in Orangeburg through the South Carolina ARPA SFRF 1.0 Program.
SLFRF 1.0 WC Fiber - WCF-13	WC Fiber WCF-13	5.21- Broadband: Other projects	\$ 754,031	County Name(s): Pickens Project Description: WCFIBER submits this grant application for a fiber-to-the-home (FTTH) broadband project in the Rocky Bottoms community of Pickens County. This project has been identified as an area that is currently unserved. The project will benefit 74 locations by providing access to a 100% fiber-based broadband service to each service location in the proposed project area. The technology utilized for broadband delivery will be the ITU-T G.9807.1 standards-based XGS PON technology, capable of delivering 10 Gbps downstream and 2.5 Gbps upstream. This project area lacks broadband service that is desperately needed to enhance the quality of life through education, work, and everyday communication. The County has expressed its desire and support for WCFIBER to bring state-of-the-art broadband services to these unserved areas. WCFIBER has already engaged and will continually engage with the local school district to understand the needs within the community. WCFIBER has had one-on-one meetings with the local school district to get a perspective on the dire need. If we receive this grant, WCFIBER will engage the community through public meetings, mailings, and radio to inform people on how to inquire about services and information on the Affordable Connectivity Program.
SLFRF 1.0 WC Fiber - WCF-11	WC Fiber WCF-11	5.21- Broadband: Other projects	\$ 19,729,225	County Name(s): Oconee, Anderson Project Description: WCFIBER submits this grant application for a fiber-to-the-home (FTTH) broadband project in the Mountain Rest, Long Creek, Holly Springs, Cleveland, and Oakway communities of Oconee County and Fairplay community of Anderson County. These have been identified as areas that are currently unserved. The project will benefit 7259 locations by providing access to a 100% fiber-based broadband service to each service location in the proposed project area. The technology utilized for broadband delivery will be the ITU-T G.9807.1 standards-based XGS PON technology, capable of delivering 10 Gbps downstream and 2.5 Gbps upstream. This project area lacks broadband service that is desperately needed to enhance the quality of life through education, work, and everyday communication. These Counties have expressed their desire and support for WCFIBER to bring state-of-the-art broadband services to these unserved areas. WCFIBER has already engaged and will continually engage with the local school districts to understand the needs within the community. WCFIBER has had one-on-one meetings with the local school districts to get a perspective on the dire need. If we receive this grant, WCFIBER will engage the community through public meetings, mailings, and radio to inform people on how to inquire about services and information on the Affordable Connectivity Program.

SLFRF 1.0 Sandhill - SHT-09	Sandhill SHT-09	5.21- Broadband: Other projects	\$ 240,664	<p>County Name(s): Chesterfield Project Description: The Shiloh Fiber Project (SHT-09) is a proposed project to provide fiber to the homes located southeast of the town of Chesterfield, SC on Hwy 102 towards the town of Patrick, SC. This is a very rural area part of Chesterfield County therefore the homes and businesses are spread out. The Shiloh Fiber project would drastically increase the available broadband speeds that our customers could receive. Once the approximate 12.48 miles of fiber and necessary GPON equipment have been installed, these customers would be able to reach speeds up to 1 GB. The Shiloh Fiber project will provide FTTH to 1 priority census block and 11 unserved census blocks according to the SC Eligibility map data provided by the Office of Regulatory Staff. This fiber project will pass by 61 different roof tops which is made up of a combination of homes and businesses. Sandhill's design for this area will provide 100% coverage of the customers in the priority census blocks and a minimum of 80% coverage of the customers in the unserved census blocks.</p>
SLFRF 1.0 TriCoLink - SCE-05	TriCoLink SCE-05	5.21- Broadband: Other projects	\$ 544,379	<p>County Name(s): RICHLAND Project Description: Tri-County Electric Cooperative is a member-owned cooperative providing electric service to more than 18,000 residential , agricultural, commercial, and industrial electric members in South Carolina. In 2020, Tri-County initiated a 3-year fiber deployment project to build an advanced communications network capable of deploying smart-grid technologies and fiber-to-the-home (FTTH) broadband services to its members. As of today, Tri-County has completed construction of its initial project to build over 1,500 miles of mainline fiber and provide fiber to home service availability to 100% of its membership. The project was completed 1 year ahead of schedule and has already connected over 5,000 FTTH broadband customers to its network. This fiber network is currently available to all Cooperative members located in Calhoun, Richland, Lexington, Orangeburg, Kershaw and Sumter Counties. Broadband service is provided through Tri-County's subsidiary TriCoLink. TriCoLink provides local customer service with employees based within the service area. All customers of TriCoLink are able to receive 1Gbs symmetrical service no matter their location. In reviewing the unserved and underserved census blocks in the ARPA application TriCoLink is positioned to utilize the current fiber back bone and expand services to the Lugoff and Elgin Communities near Screaming Eagle Rd south of I20 that the census blocks in this project encompass.</p>
SLFRF 1.0 Farmers (FTC Diversified) - FTC-DS	FARMERS FTC-DS	5.21- Broadband: Other projects	\$ 3,774,800	<p>County Name(s): Sumter, Lee Project Description: FTC Diversified Services, LLC is applying to the South Carolina Office of Regulatory Staff (SCORS) for an American Rescue Plan Act Grant for the purpose of providing fiber-based broadband service to multiple priority areas. FTC DS seeks funding to help subsidize the cost of upgrading copper facilities to last-mile fiber. The proposed fiber build will provide a future proof, broadband network in this priority area that will offer up to 1 Gig symmetrical speeds today while also providing the capability to accommodate future technology advancements. FTC DS has weathered many hurricanes and winter storms and as a company decided to place all cable facilities underground to keep service functioning through inclement weather. Fiber networks placed underground provide the most long-term, cost effective, comprehensive service possible, and thus will be the best method of broadband deployment.</p>

SLFRF 1.0 TruVista - CHE-09	TruVista CHE-09	5.21- Broadband: Other projects	\$ 2,242,200	County Name(s): Kershaw Project Description: TruVista ("Company") is proposing to use South Carolina ARPA funds to expand existing services into the areas of Kershaw SW, SC with the project passing 605 premises. This fiber-to-the-premise (FTTx) project will provide residents with symmetrical internet speeds of up to 1Gbps. Company will leverage its existing talent and fiber core to extend Fiber-to-the-Home facilities to the proposed area. This will allow these farmers, business owners, school children, patients, and residents to take advantage of gigabit speeds. In addition to fiber optic internet services, these households will also gain access to TruVista's robust voice, video, and security offerings. If awarded, TruVista ("Company") will provide broadband over its fiber-to-the-home ("FTTH") network throughout the proposed funded service areas ("PFSAs"). Company will provide residential broadband service plans in the PFSAs which are the same as offered in its existing fiber network areas.
SLFRF 1.0 PRTC - PTC-03	PRTC PTC- 03	5.21- Broadband: Other projects	\$ 717,416	County Name(s): Charleston Project Description: Palmetto Rural Telephone Cooperative, Inc.(PRTC), on behalf of itself and its wholly owned subsidiary Palmetto Telephone Communications, LLC (PTC) will provide the residents of rural Charleston County a fiber network that will provide subscribers with access to advanced services including high-speed broadband, telehealth, online education, economic development opportunities, and more. PTC will engage local leaders, some of which have written letters of support, to promote the project in these areas that currently do not have access to broadband.
SLFRF 1.0 WC Fiber - WCF-17	WC Fiber WCF-17	5.21- Broadband: Other projects	\$ 72,670	County Name(s): Pickens Project Description: WCFIBER submits this grant application for a fiber-to-the-home (FTTH) broadband project in the Warbranch Rd community of Pickens County . This project has been identified as an area that is currently unserved. The project will benefit 19 locations by providing access to a 100% fiber-based broadband service to each service location in the proposed project area. The technology utilized for broadband delivery will be the ITU-T G.9807.1 standards-based XGS PON technology, capable of delivering 10 Gbps downstream and 2.5 Gbps upstream. This project area lacks broadband service that is desperately needed to enhance the quality of life through education, work, and everyday communication. The Community has expressed its desire and support for WCFIBER to bring state-of-the-art broadband services to this unserved area. WCFIBER has already engaged and will continually engage with the local school district to understand the needs within the community. WCFIBER has had one-on-one meetings with the local school district to get a perspective on the dire need. If we receive this grant, WCFIBER will engage the community through public meetings, mailings, and radio to inform people on how to inquire about services and information on the Affordable Connectivity Program.
SLFRF 1.0 Farmers - FTC- 01	FARMERS FTC-01	5.21- Broadband: Other projects	\$ 4,219,000	County Name(s): Lee Project Description: Farmers Telephone Cooperative, Inc., (FTC) and FTC Diversified Services, LLC are applying to the South Carolina Office of Regulatory Staff (SCORS) for an American Rescue Plan Act Grant for the purpose of providing fiber-based broadband service to multiple priority areas. FTC covers approximately 3,000 square miles of rural South Carolina and provides internet service over copper cables utilizing Digital Subscriber Line technology. FTC and FTC DS seek funding to help subsidize the cost of upgrading copper facilities to last-mile fiber. The proposed fiber build will future proof the broadband network in these priority areas and provide up to 1 Gig symmetrical speeds today while also providing the capability to accommodate future technology advancements. FTC and FTC DS has weathered many hurricanes and winter storms since FTC was founded in 1951 and, thus, the decision was made to place all cable facilities underground to keep service functioning through inclement weather. Fiber networks placed underground provide the most long-term, cost effective, comprehensive service possible, and thus will be the best method of broadband deployment.

<p>SLFRF 1.0 Sandhill - SHC-02</p>	<p>Sandhill SHC-02</p>	<p>5.21- Broadband: Other projects</p>	<p>\$ 407,364</p>	<p>County Name(s): Marlboro Project Description: The Academy BV/Old River Fiber project is a proposed project to provide fiber to the homes located in two communities around the city of Bennettsville SC. The Academy (BV) portion is located in the community around Marlboro Academy along Academy Rd. The second portion of the Academy BV/Old River Fiber project is in the Old River Rd community. This community is located south of Bennettsville and bordered by the Great Pee Dee River. The customers in the Academy BV/Old River Fiber project do not have access to high speed internet service. The Academy BV/Old River Fiber project would provide an opportunity to these customers to have high speed internet. Once the approximate 12.63 miles of fiber and necessary GPON equipment have been installed, these customers would be able to reach speeds up to 1 GB. The Academy BV/Old River Fiber Project will provide FTTH to 6 priority census blocks and 1 unserved census blocks according to the SC Eligibility map data provided by the Office of Regulatory Staff. This fiber project will pass by 46 different roof tops which is made up of a combination of homes and businesses. Sandhill's design for this area will provide 100% coverage of the customers in the priority census blocks and a minimum of 80% coverage of the customers in the unserved census blocks.</p>
<p>SLFRF 1.0 PRTC - PEC-23</p>	<p>PRTC PEC- 23</p>	<p>5.21- Broadband: Other projects</p>	<p>\$ 523,392</p>	<p>County Name(s): Jasper Project Description: PalmettoLink is a partnership between Palmetto Telephone Cooperative (PTC) and Palmetto Electric Coopeative (PECI). PRTC/PTC has executed a Network Services Ageement with PECI to lease parts of a PECI dark fiber network to provide high-speed broadband services under the PalmettoLink brand name. PECI will continue to build-out its fiber network across its existing distribution infrastructure and beyond, to include many priority census blocks as identified by the ORS in Jasper County. The fiber network will provide subscribers with access to advanced services including symmetrical high-speed broadband, telehealth, online education, economic development opportunities, and more. PTC will engage local leaders, some of which have written letters of support, to help the promote the project in these areas that currently do not have access to broadband.</p>
<p>SLFRF 1.0 AT&T - ATT-07</p>	<p>AT&T ATT- 07</p>	<p>5.21- Broadband: Other projects</p>	<p>\$ 10,390,373</p>	<p>County Name(s): Greenville Project Description: AT&T proposes construction of an XGS-PON FTTP (fiber to the premise) network. XGS-PON is a fixed wavelength symmetrical 10 Gbps passive optical network technology. This proposed fiber network will be capable of delivering hyper-gig symmetrical services (same speeds upload and download) up to 5 Gbps initially scalable to 10 Gbps. The local network design is comprised of Optical Line Terminating equipment (OLTs) located primarily in AT&T Central Offices (where back-up power is available), with fiber optic cables extending into each neighborhood. The fiber optic cable from the OLT/Central Office is fusion (permanently) spliced at a Primary Flex Point (PFP) cabinet located in each neighborhood. The PFP contains optical splitters and fiber connectors. Additional fiber optic cables are connected to the optical splitters in the PFP and placed from the PFP (on poles or buried) past each customer location within the service area, with Fiber Serving Terminals (FSTs) placed to typically serve four customer locations. These fiber optic cables are engineered; meaning that, following a site survey of the neighborhood, our engineers design the cables for the specific neighborhood and manufacture them in a factory. This approach results in higher consistency and quality at lower cost, and it requires less time to deploy than could be achieved with splicing fiber cables in the field.</p>

SLFRF 1.0 TriCoLink ELR-02	TriCoLink ELR-02	5.21- Broadband: Other projects	\$ 649,055	County Name(s): Orangeburg Project Description: Tri-County Electric Cooperative is a member-owned cooperative providing electric service to more than 18,000 residential , agricultural, commercial, and industrial electric members in South Carolina. In 2020, Tri-County initiated a 3-year fiber deployment project to build an advanced communications network capable of deploying smart-grid technologies and fiber-to-the-home(FTTH) broadband services to its members. As of today, Tri-County has completed construction of its initial project to build over 1,500 miles of mainline fiber and provide fiber to home service availability to 100% of its membership. The project was completed 1 year ahead of schedule and has already connected over 5,000 FTTH broadband customers to its network. This fiber network is currently available to all Cooperative members located in Calhoun, Richland, Lexington, Orangeburg, Kershaw and Sumter Counties. Broadband service is provided through Tri-County's subsidiary TriCoLink. TriCoLink provides local customer service with employees based within the service area. All customers of TriCoLink are able to receive 1Gbs symmetrical service no matter their location. In reviewing the unserved and underserved census blocks in the ARPA application TriCoLink is positioned to utilize the current fiber back bone and expand services to the Elloree Community and all that the census blocks in this project encompass.
SLFRF 1.0 WC Fiber - WCF-09	WC Fiber WCF-09	5.21- Broadband: Other projects	\$ 554,225	County Name(s): McCormick Project Description: WCFIBER submits this grant application for a fiber-to-the-home (FTTH) broadband project in the Hwy 221 and Eden Hall Rd areas of McCormick County. This project has been identified as an area that is currently unserved. The project will benefit 21 locations by providing access to a 100% fiber-based broadband service to each service location in the proposed project area. The technology utilized for broadband delivery will be the ITU-T G.9807.1 standards-based XGS PON technology, capable of delivering 10 Gbps downstream and 2.5 Gbps upstream. This project area lacks broadband service that is desperately needed to enhance the quality of life through education, work, and everyday communication. The County has expressed its desire and support for WCFIBER to bring state-of-the-art broadband services to these unserved areas. WCFIBER has already engaged and will continually engage with the local school district to understand the needs within the community. WCFIBER has had one-on-one meetings with the local school district to get a perspective on the dire need. If we receive this grant, WCFIBER will engage the community through public meetings, mailings, and radio to inform people on how to inquire about services and information on the Affordable Connectivity Program.
SLFRF 1.0 Sandhill - SHC-03	Sandhill SHC-03	5.21- Broadband: Other projects	\$ 724,940	County Name(s): Marlboro Project Description: The Academy Mc/Dunbar Fiber Project is a proposed CLEC project to provide fiber to the homes located in two communities. The first part of this project will be for the community that is located north of McColl, SC, centered at the intersection of Academy Rd and Hwy 381. This build will extend from fiber that was built from the CARES grant. The second part of this project will provide fiber to the homes that are in the community which is located along Hwy 9 going south out of Clio, SC, ending at the Dillon County line. The residents of these communities have very limited options to any source of dependable broadband yet affordable broadband. The Academy Mc/Dunbar Fiber Project would increase the available broadband speeds to both communities once the approximate 26.60 miles of fiber and necessary GPON equipment have been installed, these residents would be able to reach speeds up to 1 GB. The Academy Mc/Dunbar Fiber Project will provide FTTH to 16 priority census blocks and 6 unserved census blocks according to the SC Eligibility map data provided by the Office of Regulatory Staff. This fiber project will pass by 137 different roof tops which is made up of a combination of homes and businesses. Sandhill's design for this area will provide 100% coverage of the customers in the priority census blocks and a minimum of 80% coverage of the customers in the unserved census blocks.

SLFRF 1.0 WC Fiber - WCF-16	WC Fiber WCF-16	5.21- Broadband: Other projects	\$ 1,454,307	WCFIBER submits this grant application for a fiber-to-the-home (FTTH) broadband project in the North Fork Rd community of Anderson County . This project has been identified as an area that is currently unserved with internet download speeds of less than 25 Mbps and upload speeds of less than 3 Mbps. The project will benefit 292 locations by providing access to a 100% fiber-based broadband service to each service location in the proposed project area. The technology utilized for broadband delivery will be the ITU-T G.9807.1 standards-based XGS PON technology, capable of delivering 10 Gbps downstream and 2.5 Gbps upstream. This project area lacks broadband service that is desperately needed to enhance the quality of life through education, work, and everyday communication. The County has expressed its desire and support for WCFIBER to bring state-of-the-art broadband services to these unserved areas. WCFIBER has already engaged and will continually engage with the local school district to understand the needs within the community. WCFIBER has had one-on-one meetings with the local school district to get a perspective on the dire need. If we receive this grant, WCFIBER will engage the community through public meetings, mailings, and radio to inform people on how to inquire about services and information on the Affordable Connectivity Program.
SLFRF 1.0 Sandhill - SHT- 10	Sandhill SHT-10	5.21- Broadband: Other projects	\$ 447,826	County Name(s): Chesterfield Project Description: The Byrd Fiber Project (SHT-10) is a proposed project to provide fiber to the homes located in the eastern portion of Chesterfield County between the town of Patrick, SC and Society Hill, SC. This area is a rural area that is made up of sparsely populated dirt roads. The majority of the customers in this project do not have access to high speed internet service. The Byrd fiber project would drastically increase the available broadband speeds to these customers. Once the approximate 15.12 miles of fiber and necessary GPON equipment have been installed, these customers would be able to reach speeds up to 1 GB. The Byrd Fiber Project will provide FTTH to 4 priority census blocks and 6 unserved census blocks according to the SC Eligibility map data provided by the Office of Regulatory Staff. This fiber project will pass by 62 different roof tops which is made up of a combination of homes and businesses. Sandhill's design for this area will provide 100% coverage of the customers in the priority census blocks and a minimum of 80% coverage of the customers in the unserved census blocks.
SLFRF 1.0 PRTC - PTC-02	PRTC PTC- 02	5.21- Broadband: Other projects	\$ 2,062,691	County Name(s): Charleston Project Description: Palmetto Rural Telephone Cooperative, Inc.(PRTC), on behalf of itself and its wholly owned subsidiary Palmetto Telephone Communications, LLC (PTC) will provide the residents of rural Charleston County a fiber network that will provide subscribers with access to advanced services including high-speed broadband, telehealth, online education, economic development opportunities, and more. PTC will engage local leaders, some of which have written letters of support, to promote the project in these areas that currently do not have access to broadband.
SLFRF 1.0 Comporium - CMP-04	COMPORIU M - CMP-04	5.21- Broadband: Other projects	\$ 3,679,131	County Name(s): Kershaw, Lancaster, York Project Description: Comporium, Inc.'s, purpose of this project is to extend broadband services to unserved areas in Western York County. These rural communities do not have access to sufficient broadband today. This project proposes to deploy Passive-Optical-Network (PON) services over FTTH facilities to provide robust broadband to these unserved areas. Comporium, Inc., has the experience to complete the project on time and on budget as the proposed project is similar in scope and scale to the FTTH networks Comporium, Inc. has been deploying since 2005. Across all Comporium, Inc. affiliates and or subsidiaries, Comporium passes more than 50,000 homes with FTTH and serves more than 35,000 customers with FTTH. The proposed polygons covered in this project will benefit from the skills and experience gained over the last 15 years of FTTH deployments. Comporium, Inc. will serve customers via a PON based FTTH system and offer voice, broadband and video services to the addresses within the polygons. This grant application will provide broadband connectivity of 1Gbps symmetrical speeds provisioned over forward-looking fiber facilities, and the network will be scalable to provide even higher broadband speeds as future needs for broadband increase.

SLFRF 1.0 TruVista - CHE-07	Tru Vista CHE-07	5.21- Broadband: Other projects	\$ 8,939,000	County Name(s): Kershaw Project Description: TruVista ("Company") is proposing to use South Carolina ARPA funds to expand existing services into areas of Kershaw SW, SC with the project passing 1,214 premises. This fiber-to-the-premise (FTTx) project will provide residents with symmetrical internet speeds of up to 1Gbps. TruVista will leverage its existing talent and fiber core to extend Fiber-to-the-Home facilities to the proposed area. This will allow these farmers, business owners, school children, patients, and residents to take advantage of gigabit speeds. In addition to fiber optic internet services, these households will also gain access to TruVista's robust voice, video and security offerings. If awarded, Company will provide broadband over its fiber-to-the-home ("FTTH") network throughout the proposed funded service areas ("PFSAs"). Company will provide residential broadband service plans in the PFSAs which are the same as those offered in its existing fiber network areas.
SLFRF 1.0 LREC - LRC- 02	LREC LRC- 02	5.21- Broadband: Other projects	\$ 589,635	County Name(s): Chesterfield County and Lancaster County Project Description: RiverNet Connect, a subsidiary of Lynches River Electric Cooperative, is driven to construct and deploy broadband infrastructure in Chesterfield and Lancaster Counties. Our main objective is to provide high-speed fiber optic internet to this area which includes 19 unserved census blocks. The project service area will acquire approximately 13.63 miles of fiber that will serve 90 housing units and 13 business units. Eighty-five percent will be underground and 15% will be aerial. Upon funding approval, the project will begin in August 2023 and will be completed by December 1, 2024. The fiber to premise broadband infrastructure ranges from 100 x 100 Mbps upload and download speeds to 1 gigabyte, with the capabilities to offer higher speeds in the future. We started investing heavily in equipment that would allow us to offer multi-gigabytes service and up to 10 gigabytes upload and download. The technology we are using is called XGS-PON, meaning 10 gigabytes symmetrical. Multi-gigabyte service will prepare us for technologies that don't exist yet. While it could be up to five years before the demand will be here, it is coming. The broadband infrastructure that RiverNet Connect is building today will be capable of supporting advanced technologies of the future.
SLFRF 1.0 WC Fiber - WCF-06	WC Fiber WCF-06	5.21- Broadband: Other projects	\$ 3,854,104	WCFIBER submits this grant application for a fiber-to-the-home (FTTH) broadband project in the Legion Lake Rd area of Abbeville County and Honea Path, Friendship, and Shady Grove communities of Anderson County . This project has been identified as an area that is currently unserved. The project will benefit 449 locations by providing access to a 100% fiber-based broadband service to each service location in the proposed project area. The technology utilized for broadband delivery will be the ITU-T G.9807.1 standards-based XGS PON technology, capable of delivering 10 Gbps downstream and 10 Gbps upstream.
SLFRF 1.0 WC Fiber - WCF-03	WC Fiber WCF-03	5.21- Broadband: Other projects	\$ 82,797	WCFIBER submits this grant application for a fiber-to-the-home (FTTH) broadband project in the Mountain Creek Church Rd area of Anderson County . This project has been identified as an area that is currently unserved with internet download speeds of less than 25 Mbps and upload speeds of less than 3 Mbps. The project will benefit 5 locations by providing access to a 100% fiber-based broadband service to each service location in the proposed project area. The technology utilized for broadband delivery will be the ITU-T G.9807.1 standards-based XGS PON technology, capable of delivering 10 Gbps downstream and 2.5 Gbps upstream. This project area lacks broadband service that is desperately needed to enhance the quality of life through education, work, and everyday communication. The County has expressed its desire and support for WCFIBER to bring state-of-the-art broadband services to these unserved areas. WCFIBER has already engaged and will continually engage with the local school district to understand the needs within the community. WCFIBER has had one-on-one meetings with the local school district to get a perspective on the dire need. If we receive this grant, WCFIBER will engage the community through public meetings, mailings, and radio to inform people on how to inquire about services and information on the Affordable Connectivity Program.

SLFRF 1.0 WC Fiber - WCF-12	WC Fiber WCF-12	5.21- Broadband: Other projects	\$ 2,109,972	<p>WCFIBER submits this grant application for a fiber-to-the-home (FTTH) broadband project in the Salem community of Oconee County. This project has been identified as an area that is currently unserved with internet download speeds of less than 25 Mbps and upload speeds of less than 3 Mbps. The project will benefit 641 locations by providing access to a 100% fiber-based broadband service to each service location in the proposed project area. The technology utilized for broadband delivery will be the ITU-T G.9807.1 standards-based XGS PON technology, capable of delivering 10 Gbps downstream and 2.5 Gbps upstream. This project area lacks broadband service that is desperately needed to enhance the quality of life through education, work, and everyday communication. The County has expressed its desire and support for WCFIBER to bring state-of-the-art broadband services to these unserved areas. WCFIBER has already engaged and will continually engage with the local school district to understand the needs within the community. WCFIBER has had one-on-one meetings with the local school district to get a perspective on the dire need. If we receive this grant, WCFIBER will engage the community through public meetings, mailings, and radio to inform people on how to inquire about services and information on the Affordable Connectivity Program.</p>
SLFRF 1.0 Comporium - CMP-06	COMPORIUM M - CMP-06	5.21- Broadband: Other projects	\$ 522,395	<p>County Name(s): Chester, York Project Description: Comporium, Inc.'s, purpose of this project is to extend broadband services to unserved areas in Western York County. These rural communities do not have access to sufficient broadband today. This project proposes to deploy Passive-Optical-Network (PON) services over FTTH facilities to provide robust broadband to these unserved areas. Comporium, Inc., has the experience to complete the project on time and on budget as the proposed project is similar in scope and scale to the FTTH networks Comporium, Inc. has been deploying since 2005. Across all Comporium, Inc. affiliates and or subsidiaries, Comporium passes more than 50,000 homes with FTTH and serves more than 35,000 customers with FTTH. The proposed polygons covered in this project will benefit from the skills and experience gained over the last 15 years of FTTH deployments. Comporium, Inc. will serve customers via a PON based FTTH system and offer voice, broadband and video services to the addresses within the polygons. This grant application will provide broadband connectivity of 1Gbps symmetrical speeds provisioned over forward-looking fiber facilities, and the network will be scalable to provide even higher broadband speeds as future needs for broadband increase.</p>
SLFRF 1.0 WC Fiber - WCF-18	WC Fiber WCF-18	5.21- Broadband: Other projects	\$ 737,536	<p>WCFIBER submits this grant application for a fiber-to-the-home (FTTH) broadband project in the Piercetown community of Anderson County. This project has been identified as an area that is currently unserved with internet download speeds of less than 25 Mbps and upload speeds of less than 3 Mbps. The project will benefit 129 locations by providing access to a 100% fiber-based broadband service to each service location in the proposed project area. The technology utilized for broadband delivery will be the ITU-T G.9807.1 standards-based XGS PON technology, capable of delivering 10 Gbps downstream and 2.5 Gbps upstream. This project area lacks broadband service that is desperately needed to enhance the quality of life through education, work, and everyday communication. The County has expressed its desire and support for WCFIBER to bring state-of-the-art broadband services to these unserved areas. WCFIBER has already engaged and will continually engage with the local school district to understand the needs within the community. WCFIBER has had one-on-one meetings with the local school district to get a perspective on the dire need. If we receive this grant, WCFIBER will engage the community through public meetings, mailings, and radio to inform people on how to inquire about services and information on the Affordable Connectivity Program.</p>

SLFRF 1.0 Comporium - CMP-07	COMPORIUM - CMP-07	5.21- Broadband: Other projects	\$ 1,484,472	<p>County Name(s): York Project Description: Comporium, Inc.'s, purpose of this project is to extend broadband services to unserved areas in Western York County. These rural communities do not have access to sufficient broadband today. This project proposes to deploy Passive-Optical-Network (PON) services over FTTH facilities to provide robust broadband to these unserved areas. Comporium, Inc., has the experience to complete the project on time and on budget as the proposed project is similar in scope and scale to the FTTH networks Comporium, Inc. has been deploying since 2005. Across all Comporium, Inc. affiliates and or subsidiaries, Comporium passes more than 50,000 homes with FTTH and serves more than 35,000 customers with FTTH. The proposed polygons covered in this project will benefit from the skills and experience gained over the last 15 years of FTTH deployments. Comporium, Inc. will serve customers via a PON based FTTH system and offer voice, broadband and video services to the addresses within the polygons. This grant application will provide broadband connectivity of 1Gbps symmetrical speeds provisioned over forward-looking fiber facilities, and the network will be scalable to provide even higher broadband speeds as future needs for broadband increase. The speed of 1Gbps is enough access for each location to stream and connect multiple devices, simultaneously allowing families to be connected to school, work, and telemedicine without any jitter or latency issues.</p>
SLFRF 1.0 Home Telephone - HTC-01	HOME HTC-01	5.21- Broadband: Other projects	\$ 3,257,266	<p>SC ARPA-01 Home has identified three unserved areas of within Berkeley and Charleston Counties that are depicted in the attached shapefiles. Under this project, symmetrical fiber-to-the-home (FTTH) will be built to 576 address points within 39 census blocks. Of these 39 census blocks, 14 census blocks will be upgraded from DSL to symmetrical FTTH. To serve these residents, Home will expand its advanced FTTH network capable of delivering high speed internet at up to 10 Gbps synchronous speeds. The total estimated cost to build broadband to residents and businesses within these areas is approximately \$5.4 million. Home proposes this project be completed with a 60/40 Grant where the ORS will provide 60% of funding and Home will provide the remaining 40% with internal cash. This project consists of approximately 70 miles of underground mainline fiber optic cables, installing approximately 55 miles of fiber optic service drops, all splicing, handholes, bores and other ancillary construction, installation, and provisioning of the necessary fiber optic electronics needed both at the customer premise and within Home's network necessary to deliver high speed internet up to 10 Gbps synchronous speeds. It should be noted that with large buildouts such as these, some overlap into areas that are considered served is possible. Home estimates that up to 5% of address points may be considered served.</p>
SLFRF 1.0 Comporium - CMP-10	COMPORIUM - CMP-10	5.21- Broadband: Other projects	\$ 2,010,092	<p>PBT Telecom, Inc.'s, purpose of this project is to extend broadband services to unserved areas in Lexington County. These rural communities do not have access to sufficient broadband today. This project proposes to deploy Passive-Optical-Network (PON) services over FTTH facilities to provide robust broadband to these unserved areas. PBT Telecom, Inc., has the experience to complete the project on time and on budget as the proposed project is similar in scope and scale to the FTTH networks PBT Telecom, Inc. has been deploying since 2005. Across all PBT Telecom, Inc. affiliates and or subsidiaries, Comporium passes more than 50,000 homes with FTTH and serves more than 35,000 customers with FTTH. The proposed polygons covered in this project will benefit from the skills and experience gained over the last 15 years of FTTH deployments. PBT Telecom, Inc. will serve customers via a PON based FTTH system and offer voice, broadband and video services to the addresses within the polygons. This grant application will provide broadband connectivity of 1Gbps symmetrical speeds provisioned over forward-looking fiber facilities, and the network will be scalable to provide even higher broadband speeds as future needs for broadband increase. The speed of 1Gbps is enough access for each location to stream and connect multiple devices, simultaneously allowing families to be connected to school, work, and telemedicine without any jitter or latency issues.</p>

<p>SLFRF 1.0 Open Broadband - 001-01</p>	<p>OpenBroad band 001- 01</p>	<p>5.21- Broadband: Other projects</p>	<p>\$ 6,869,723</p>	<p>County Name(s): Spartanburg County Project Description: Open Broadband is a technology agnostic internet service provider. Our solution for the properties in this proposal will be to deliver broadband internet services via fiber optic cable to the home. The last mile of fiber optic cable will be delivered to each home via a local Optical Line Terminal located on multiple Duke Power pole located within each neighborhood. Utilizing Duke Power poles to deliver connectivity is something that we have done with other projects. As a way to make the costs and timeline of deployment more economical we will be covering the middle mile of our network with wireless backhaul to the pole. For this project we will utilize a fiber connection at the base of several water towers owned by the Woodruff-Roebuck Water District. Open Broadband already has agreements in place with the Water District to utilize its assets We will then provide 10 Gb port/2Gbps service (two Gigabit per second) to each tower to start. This can be increased to 10 Gbps in bandwidth as capacity requires. From each node location we will run fiber optic cable to the customer's homes.</p>
<p>SLFRF 1.0 Comcast - HAM-02</p>	<p>Comcast HAM-02</p>	<p>5.21- Broadband: Other projects</p>	<p>\$ 5,600,000</p>	<p>County Name(s): Hampton and Jasper County Project Description: Comcast Cable Communications, LLC (along with its affiliates and subsidiaries, hereafter "Comcast"), has provided high-speed communication services across South Carolina for over a decade, and we are pleased to submit this application for our Hampton County Broadband Project (the "Project") in response to South Carolina's 2022 Coronavirus State Fiscal Recovery Fund Grant Program. This Project will ensure high-speed broadband is available to as many residents and businesses in unserved areas of Hampton County (the "County") as possible. Our Project proposes to deploy EPON as described above to 882 currently unserved homes and businesses across the County according to the South Carolina Broadband Office 3/2022 Eligibility Map. Upon completion, Comcast will be able to provide broadband speeds of at least up to 1 Gbps/1 Gbps across the Project Service Area and the new fiber plant will be capable of multi-gigabit symmetrical services. The Project Service Area contains 1. 116 unserved census blocks with no Internet Service Provider ("ISP") currently serving any form of internet, and 2. 52 high-priority K-12 student census blocks. Further, the Project will serve 100% of the housing units in priority census block(s) and 80% of the housing units in unserved census block(s) in the application upon completion. The total cost of this Project is estimated to be \$6,536,312.37 with an average Cost Per Structure of \$6,250.</p>
<p>SLFRF 1.0 Comporium - CMP-09</p>	<p>COMPORIU M - CMP-09</p>	<p>5.21- Broadband: Other projects</p>	<p>\$ 948,278</p>	<p>County Name(s): Lexington Project Description: PBT Telecom, Inc.'s, purpose of this project is to extend broadband services to unserved areas in Lexington County. These rural communities do not have access to sufficient broadband today. This project proposes to deploy Passive-Optical-Network (PON) services over FTTH facilities to provide robust broadband to these unserved areas. PBT Telecom, Inc., has the experience to complete the project on time and on budget as the proposed project is similar in scope and scale to the FTTH networks PBT Telecom, Inc. has been deploying since 2005. Across all PBT Telecom, Inc. affiliates and or subsidiaries, Comporium passes more than 50,000 homes with FTTH and serves more than 35,000 customers with FTTH. The proposed polygons covered in this project will benefit from the skills and experience gained over the last 15 years of FTTH deployments. PBT Telecom, Inc. will serve customers via a PON based FTTH system and offer voice, broadband and video services to the addresses within the polygons. This grant application will provide broadband connectivity of 1Gbps symmetrical speeds provisioned over forward-looking fiber facilities, and the network will be scalable to provide even higher broadband speeds as future needs for broadband increase.</p>

SLFRF 1.0 Comcast - GRE-01	Comcast GRE-01	5.21- Broadband: Other projects	\$ 13,475,310	County Name: Greenwood County Project Description: Comcast Cable Communications, LLC (along with its affiliates and subsidiaries, hereafter "Comcast"), has provided high-speed communication services across South Carolina for over a decade, and we are pleased to submit this application for our Greenwood County Broadband Project (the "Project") in response to South Carolina's 2022 Coronavirus State Fiscal Recovery Fund Grant Program. This Project will ensure high-speed broadband is available to as many residents and businesses in unserved areas of Greenwood County (the "County") as possible. Our Project proposes to deploy EPON as described above to 2,066 currently unserved homes and businesses across the County according to the South Carolina Broadband Office 3/2022 Eligibility Map. Upon completion, Comcast will be able to provide broadband speeds of at least up to 1 Gbps/1 Gbps across the Project Service Area and the new fiber plant will be capable of multi-gigabit symmetrical services. The Project Service Area contains: (1) 240 unserved census blocks with no Internet Service Provider ("ISP") currently serving any form of internet, and (2) 135 high-priority K-12 student census blocks. Further, the Project will serve 100% of the housing units in priority census block(s) and 80% of the housing units in unserved census block(s) in the application upon completion. The total cost of this Project is estimated to be \$20,040,021.81 with an average Cost Per Structure of \$9,700.
SLFRF 1.0 CarolinaConn ect - NEC-04	CarolinaCo nn NEC-04	5.21- Broadband: Other projects	\$ 1,902,025	Newberry Electric Cooperative proposes to place an aerial G-PON fiber optic network in the largely unserved area inside of Newberry County. Our G-PON network will provide this community with speeds of at least 350Mb/350Mb. We intend to build 23 miles of mainline fiber optic in this area utilizing our existing FTTx network to extend to this "non-member" area.
SLFRF 1.0 WC Fiber - WCF-07	WC Fiber WCF-07	5.21- Broadband: Other projects	\$ 4,213,593	WCFIBER submits this grant application for a fiber-to-the-home (FTTH) broadband project in the Level Land area of Abbeville County and Asaville and Ebenezer communities of Anderson County . This project has been identified as an area that is currently unserved. The project will benefit 717 locations by providing access to a 100% fiber-based broadband service to each service location in the proposed project area. The technology utilized for broadband delivery will be the ITU-T G.9807.1 standards-based XGS PON technology, capable of delivering 10 Gbps downstream and 10 Gbps upstream. This project area lacks broadband service that is desperately needed to enhance the quality of life through education, work, and everyday communication. The County has expressed its desire and support for WCFIBER to bring state-of-the-art broadband services to these unserved areas. WCFIBER has already engaged and will continually engage with the local school district to understand the needs within the community. WCFIBER has had one-on-one meetings with the local school district to get a perspective on the dire need. If we receive this grant, WCFIBER will engage the community through public meetings, mailings, and radio to inform people on how to inquire about services and information on the Affordable Connectivity Program.

SLFRF 1.0 TruVista - CHE-01	Tru Vista CHE-01	5.21- Broadband: Other projects	\$ 9,128,039	TruVista ("Company") is proposing to use South Carolina ARPA funds to expand existing services into the under-served and unserved areas of Chester N, SC with the project passing 1,466 premises. This fiber to the premise (FTTx) project will provide residents symmetrical internet speeds of up to 1Gbps. TruVista will leverage their existing talent and fiber core to extend Fiber-to-the-Home facilities to the proposed area. This will allow these farmers, business owners, school-children, patients, and residents to take advantage of gigabit speeds. In addition to fiber optic internet services, these households will also gain access to TruVista's robust voice, video and security offerings. Please note that within our ILEC footprint Company has invested over \$100 million over the past six years in the existing network to improve broadband services for our customers. Without this prior investment by Company the request for grant funding would be significantly higher. This grant would further enhance the service offerings available to customers and allow for symmetrical speeds of up to 1Gbps. If awarded, Company will provide broadband over its fiber-to-the-home ("FTTH") network throughout the proposed funded service areas ("PFSAs"). Company will provide residential broadband service plans in the PFSAs which are the same as offered in its existing fiber network areas.
SLFRF 1.0 WC Fiber - WCF-01	WC Fiber WCF-01	5.21- Broadband: Other projects	\$ 578,874	WCFIBER submits this grant application for a fiber-to-the-home (FTTH) broadband project in the Opry House Rd community of Anderson County. This project has been identified as an area that is currently unserved with internet download speeds of less than 25 Mbps and upload speeds of less than 3 Mbps. The project will benefit 40 locations by providing access to a 100% fiber-based broadband service to each service location in the proposed project area. The technology utilized for broadband delivery will be the ITU-T G.9807.1 standards-based XGS PON technology, capable of delivering 10 Gbps downstream and 2.5 Gbps upstream. This project area lacks broadband service that is desperately needed to enhance the quality of life through education, work, and everyday communication. The County has expressed its desire and support for WCFIBER to bring state-of-the-art broadband services to these unserved areas. WCFIBER has already engaged and will continually engage with the local school district to understand the needs within the community. WCFIBER has had one-on-one meetings with the local school district to get a perspective on the dire need. If we receive this grant, WCFIBER will engage the community through public meetings, mailings, and radio to inform people on how to inquire about services and information on the Affordable Connectivity Program.
SLFRF 1.0 TruVista - CHE-10	Truvista CHE-10	5.21- Broadband: Other projects	\$ 2,113,125	County Name(s): Richland Project Description: TruVista ("Company") is proposing to use South Carolina ARPA funds to expand existing services into the areas of Richland N, SC with the project passing 380 premises. This fiber-to-the-premise (FTTx) project will provide residents with symmetrical internet speeds of up to 1Gbps. TruVista will leverage its existing talent and fiber core to extend Fiber-to-the-Home facilities to the proposed area. This will allow these farmers, business owners, school children, patients, and residents to take advantage of gigabit speeds. In addition to fiber optic internet services, these households will also gain access to TruVista's robust voice, video, and security offerings. If awarded, Company will provide broadband over its fiber-to-the-home ("FTTH") network throughout the proposed funded service areas ("PFSAs"). Company will provide residential broadband service plans in the PFSAs which are the same as offered in its existing fiber network areas.

SLFRF 1.0 Sandhill - SHT-02	Sandhill SHT-02	5.21- Broadband: Other projects	\$ 686,270	<p>County Name(s): Kershaw Project Description: The Bethune (SHT-02) Fiber Project is a proposed project to provide fiber to the homes in the community of Bethune, SC. The Bethune project will be made up of two areas of the Bethune community. The first area is the Mill Creek community which is located southwest of Bethune, SC in Kershaw County. The second part of this project is the southeast part of Bethune along Hwy 341 toward Lee County. The Bethune fiber project would drastically increase the available broadband speeds that our customers could receive. Once the approximate 28.97 miles of fiber and necessary GPON equipment has been installed, the customers would be able to reach speeds up to 1 GB. The Bethune fiber project will provide FTTH to 4 priority census block and 39 unserved census blocks according to the SC Eligibility map data provided by the Office of Regulatory Staff. This fiber project will pass by 321 different roof tops which is made up of a combination of residences and businesses. Sandhill's design for this area will provide 100% coverage of the customers in the priority census block and a minimum of 80% coverage of the customers in the unserved census blocks.</p>
SLFRF 1.0 Spectrum - CHR-01	Spectrum CHR-01	5.21- Broadband: Other projects	\$ 615,957	<p>County Name(s): Allendale Project Description: Spectrum Southeast, LLC, by its Manager, Charter Communications Inc. (collectively "Spectrum" or "Charter") is requesting a grant to construct a last-mile fiber-to-the-premises ("FTTP") via Ethernet passive optical network ("FTTP EPON" or "EPON") to provide service to unserved households in Allendale County (the "Project"). The Project includes building approximately 169 miles of fiber optic network to connect an estimated 44 unserved and underserved homes, businesses, and anchor institutions (plus an additional 1,008 RDOF locations). The Project will use Charter's FTTP EPON architecture, a standardized and mature model that is operated by Charter across the country, engineered and managed to meet 1 Gbps downstream speeds, 1 Gbps upstream speeds, and latency of well below 100 milliseconds. Charter's FTTP EPON deployment is relevant and suitable for remote learning and remote working, offering very high bandwidth and low latency service attributes that accommodate numerous members of a household or small business simultaneously using bandwidth-intensive applications, such as video conferencing, telemedicine, video streaming, gaming, virtual or augmented reality sessions, and numerous other applications.</p>
SLFRF 1.0 Spectrum - CHR-03	Spectrum CHR-03	5.21- Broadband: Other projects	\$ 846,268	<p>County Name(s): Barnwell Project Description: Spectrum Southeast, LLC, by its Manager, Charter Communications Inc. (collectively "Spectrum" or "Charter") is requesting a grant to construct a last-mile fiber-to-the-premises ("FTTP") via Ethernet passive optical network ("FTTP EPON" or "EPON") to provide service to unserved households in Barnwell County (the "Project"). The Project includes building approximately 220 miles of fiber optic network to connect an estimated 237 unserved and underserved homes, businesses, and anchor institutions (plus an additional 1,033 RDOF locations). The Project will use Charter's FTTP EPON architecture, a standardized and mature model that is operated by Charter across the country, engineered and managed to meet 1 Gbps downstream speeds, 1 Gbps upstream speeds, and latency of well below 100 milliseconds. Charter's FTTP EPON deployment is relevant and suitable for remote learning and remote working, offering very high bandwidth and low latency service attributes that accommodate numerous members of a household or small business simultaneously using bandwidth-intensive applications, such as video conferencing, telemedicine, video streaming, gaming, virtual or augmented reality sessions, and numerous other applications.</p>

SLFRF 1.0 Sandhill - SHC-04	Sandhill SHC-04	5.21- Broadband: Other projects	\$ 475,186	<p>County Name(s): Marlboro Project Description: The L Willis/Carolina Ch Project is a proposed CLEC project to provide fiber to the homes located in two communities around Clio, SC. The first community is located northeast of Clio along Laurin Willis Road. This part of the project will go all the way to the Dillon County line. The second part of this project will provide fiber to the homes that are in the community which is located between Carolina Church Road and Heidt Road that run parallel to Hwy 9 toward the Dillon County line. The residents of these communities have very limited options to any source of dependable broadband yet affordable broadband. The L Willis/Carolina Ch Fiber Project would drastically increase the available broadband speeds the residents could receive. Once the approximate 18.83 miles of fiber and necessary GPON equipment have been installed, these residents would be able to reach speeds up to 1 GB. The L Willis/Carolina Ch Fiber Project will provide FTTH to 11 priority census blocks and 3 unserved census blocks according to the SC Eligibility map data provided by the Office of Regulatory Staff. This fiber project will pass by 78 different roof tops which is made up of a combination of homes and businesses. Sandhill's design for this area will provide 100% coverage of the customers in the priority census blocks and a minimum of 80% coverage of the customers in the unserved census blocks.</p>
SLFRF 1.0 TriCoLink - CAM-01	TriCoLink CAM-01	5.21- Broadband: Other projects	\$ 750,879	<p>County Name(s): Orangeburg and Calhoun Project Description: Tri-County Electric Cooperative is a member-owned cooperative providing electric service to more than 18,000 residential , agricultural, commercial, and industrial electric members in South Carolina. In 2020, Tri-County initiated a 3-year fiber deployment project to build an advanced communications network capable of deploying smart-grid technologies and fiber-to-the-home(FTTH) broadband services to its members. As of today, Tri-County has completed construction of its initial project to build over 1,500 miles of mainline fiber and provide fiber to home service availability to 100% of its membership. The project was completed 1 year ahead of schedule and has already connected over 5,000 FTTH broadband customers to its network. This fiber network is currently available to all Cooperative members located in Calhoun, Richland, Lexington, Orangeburg, Kershaw and Sumter Counties. Broadband service is provided through Tri-County's subsidiary TriCoLink. TriCoLink provides local customer service with employees based within the service area. All customers of TriCoLink are able to receive 1Gbs symmetrical service no matter their location. In reviewing the unserved and underserved census blocks in the ARPA application TriCoLink is positioned to utilize the current fiber back bone and expand services to the Cameron Community that the census blocks in this project encompass.</p>
SLFRF 1.0 Sandhill - SHT- 04	Sandhill SHT-04	5.21- Broadband: Other projects	\$ 281,337	<p>County Name(s): Chesterfield Project Description: The Middendorf Fiber Project (SHT-04) is a proposed project to provide fiber to the homes located in the eastern portion of Chesterfield County between the towns of McBee, SC and Patrick, SC mainly along Hwy 1. The Middendorf fiber project would drastically increase the available broadband speeds that our customers could receive. Once the approximate 11.27 miles of fiber and necessary GPON equipment have been installed, these customers would be able to reach speeds up to 1 GB. The Middendorf Fiber project will provide FTTH to 2 priority census blocks and 7 unserved census blocks according to the SC Eligibility map data provided by the Office of Regulatory Staff. This fiber project will pass by 49 different roof tops which is made up of a combination of homes and businesses. Sandhill's design for this area will provide 100% coverage of the customers in the priority census blocks and a minimum of 80% coverage of the customers in the unserved census blocks.</p>

<p>SCBBO ARPA SLFRF - Consultant</p>	<p>Guidehouse WA 1</p>	<p>7.1-Admin. Expenses</p>	<p>\$ 25,000</p>	<p>ORS, along with Guidehouse, hosted an informational webinar for Internet Service Providers applying for ARPA funding through ORS's competitive grant program. The purpose of the program is to expand broadband infrastructure to households, businesses, and communities in the State that are unserved or underserved by broadband services. The purpose of the webinar was to provide applicants with information and guidance on Federal guidance and requirements pertinent to the program.</p>
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SC Office of Resilience (SCOR)

Project Name	Project ID	E.C.	Funding Amount	Project Description
City of Hanahan Downtown Stormwater Improvement	AP-22-0802-01	5.6-Clean Water: Stormwater	\$ 1,163,208	The City of Hanahan is seeking to mitigate and reduce flooding issues in the downtown corridor, along a .25 mile stretch that extends from Sellers Road and Yeamans Hall Road to Sledge Street and Yeamans Hall Road. The funding will be utilized to add curbing along the road to improve the area's drainage, safety, and aesthetic. While curbing was included within the scope of a 2017 revitalization project, parts of it were removed from the scope of work in order to keep the earlier project within budget. While the project is expected to provide a minimal increase in flood protection against a storm event, it will assist the six properties already experiencing flooding and downtown traffic. The project will be administered by the State and has been awarded \$1,163,208.00 in SLFRF funding. The Benefit Cost Ratio for the project is 1.24 and the service area LMI composition is 60.98%.
City of West Columbia Mill Village Stormwater Project	AP-22-3215-01	5.6-Clean Water: Stormwater	\$ 2,180,436	The City of West Columbia faces frequent flooding within the Mill Village community due to its outdated stormwater system is massively underdeveloped for the needs of the area and close proximity to the Congaree River. It seeks to address this by increasing the capacity of the drainage system, implementing bioswales, and installing a rain garden. This will reduce property damage from flooding and allow for quicker emergency response during storm events. The project is expected to be 45% green and 55% grey infrastructure. The project is expected to provide protection against a 25-year, 24-hour storm event. The State will administer the project and has awarded it \$2,180,435.88. It has a Benefit Cost Ratio of 0.17 and the service area LMI composition is 63.96%.
Barberry Woods Restoration Project	AP-22-1003-01	5.6-Clean Water: Stormwater	\$ 4,738,000	Achieve protection above a 25-yr, 24-hr storm by improving a 25-acre into a wetland floodplain system and meandering creek that will increase water storage during storm events and improve drainage issues. The floodplain will be built on either side of the creek to create a natural habitat for vegetation and wildlife. Once completed, the area will be open to the public as a passive ecological park and provide flood mitigation for surrounding communities. The park will have walking trails, birding locations, and educational information on nature-based stormwater infrastructure. The City will administer the project as a subrecipient and has been awarded \$4,600,000.00 in SLFRF funding. In addition to the subrecipient award amount, the State increased the project's budget by an additional 3% for project delivery costs. The total project cost from all funding sources is estimated to be \$13,000,000.00. The project's Benefit Cost Ratio is 1.81 and the service area LMI composition is 44.01%.

City of Mauldin Oak Point Drive	AP-22-2304-01	5.6-Clean Water: Stormwater	\$ 1,166,154	The neighborhood surrounding Oak Point Drive, just off of Miller Road, in the City of Mauldin has experience severe flooding during significant rainfall events. This project seeks to address this flood risk by conveying stormwater more efficiently through the neighborhood to its Gilder Creek destination. The project would reroute the watershed stream through the neighborhood and have it exit 100 feet upstream from the current location. The project will take advantage of the stream restoration done within Springfield Park, which would increase stormwater storage. The project will benefit the 111 houses within the watershed study area and combat the flooding on Elkwood Street that would restrict homeowner and first responder mobility. The project has been awarded \$1,166,153.00 in SLFRF funding and will be administered by the State. The project has a benefit-cost ratio of 1.12 and the service area LMI percentage is 75.80%.
City of North Myrtle Beach 18th Avenue North Outfall Landward Drainage Project	AP-22-2608-01	5.6-Clean Water: Stormwater	\$ 5,575,875	The City of North Myrtle Beach faces frequent flooding on public street and private property around the watershed bounded by 11th Avenue North, Golfview Drive, SC9, and SC65 due to landlocked ponds and undersized public drainage systems. This flooding causes private property damage, public road closures, public utility damage, impacts emergency response, and water quality degradation from standing water. The City, through a self-funded \$27 million project, is tackling this by improving outfall capacity to the Ocean at 18th Avenue North. In conjunction with the oceanward outfall, this project will install an inland drainage system to connect landlocked ponds, provide outlet capacity meeting or exceeding a 25-year, 24-hour rainfall event. The newer drainage system will replace the older, undersized SCDOT system along public roadways and will connect to the ocean outfall. The project will utilize the existing ponds for flood control staging and retention. Additionally, BMP devices will be installed to collect water quality data and will make up almost 20% of the project cost. This project will be administered by the State and has been awarded \$5,575,875.00 in SLFRF funding. The total project cost is \$5,749,864.00. The Benefit Cost Ratio is 1.16 and the service area LMI composition is 31.03%.
City of Columbia Marion Street Bioretention project	AP-22-4003-02	5.6-Clean Water: Stormwater	\$ 1,280,619	The City of Columbia will construct 6 bioretention cells along 3 blocks of Marion Street. Stormwater runoff from the roadway will be directed through these bioretention cells, which will be installed with filter media and native vegetation to capture pollutants from the runoff. The project was first identified during a watershed study conducted in 2016, which sought to improve water conditions along the Smith Branch watershed. Even though 1400 LF of underground RCP will be installed, the project can be considered 100% green infrastructure since the pipes will be used to connect the bioretention cells. While the project is expected to slightly improve flooding conditions by reducing imperviousness, the project will reduce pollution and help pedestrian mobility and safety through the installation of traffic calming curb bump outs. The project will be administered by the State and was awarded \$1,280,619 in SLFRF funding, which will be directed towards the cost of construction. The total project cost is anticipated to be \$1,483,905. The Benefit Cost Ratio of the project is .51 and the service area's LMI composition is 74.26%.

City of Rock Hill Lige Green Street Flooding, Phase 1 and 2	AP-22-4605-01	5.6-Clean Water: Stormwater	\$ 9,450,000	The service area in the Flint Hill and South Central neighborhoods experiences riverine flooding during storm events due to the area's undersized culverts and flat geography. The City of Rock Hill seeks to address this by replacing culverts and conducting stream restoration projects that will include wetland restoration, bioswales, and infiltration trenches. The work will be divided into 2 phases with separate budgets and work schedules, which will fully be captured within this project. Phase 1 is expected to cost \$6,238,360.99 and Phase 2 is expected to cost \$6,319,194.70, with the total project cost being \$12,578,275.69. Approximately 50% of the project will consist of nature-based solutions. The Benefit Cost Ratio of the project is .95 and the LMI percentage of the service area is 80.85%. The project is expected to reduce flood risk and increase the level of protection to above a 25-year, 24-hour storm event. The State will administer the project and will provide \$9,450,000.00 in SLFRF funding.
Town of Winnsboro Fortune Springs Park Stormwater Project	AP-22-2003-01	5.6-Clean Water: Stormwater	\$ 440,825	The Town of Winnsboro's Fortune Springs Park currently suffers from erosion, bad drainage, and pooling water. The Park, formerly known as Fortune Woods and originally created following the Revolutionary War, was acquired by the Town in 1880 and underwent upgrades 50 years ago. The project would remove more than 21 tree stumps - which will later be replaced with live trees, remove sediment, increase water capacity for the park pond, and install a 24" drainage pipe and drainage structure. Currently flooding impacts the usability of one public use building, two restroom structures, two tennis courts and picnic area, and the County swimming pool nearby. The two large housing developments near the park would also gain increased flood protection from the park upgrades as well. The project is expected to provide service area protection up to a 25-year, 24-hour storm event. The State will administer the project and has awarded it \$440,825.00 in SLFRF funding. The project has a Benefit Cost Ratio of .98 and the service area LMI composition is 63.44%.
Greenville County Little Creek Stream Restoration	AP-22-2300-02	5.6-Clean Water: Stormwater	\$ 919,129	Prior to this project, Greenville County acquired the properties at this location through their flood buyout program, which bought the homes from the owners and demolished them. This portion of the stream is very incised and the riparian area has been mostly cleared out for turf grass. The Greenville County Little Creek Stream Restoration project would help return the stream and riparian areas to a more functional condition that would result in positive impacts to the water quality, flood risk, and infrastructure resilience, as well as general ecosystem improvements. The project will conduct a 1,400 foot Priority 2 and 3 restoration, which includes a 1-sided 1000 ft and 2-sided 400 ft restoration, as well as 6.5 acres of reforestation of previous buyout properties. Additionally, an unused field in the floodplain will be turned into storage and treatment for runoff before entering the Reedy River. The project will be 100% nature-based. The State will administer the project and has awarded it \$919,128.91 in SLFRF funding. The total project cost will be \$1,287,802.25. The SLFRF funding will cover construction costs, while the County will cover the remaining engineering, construction administration, and permitting costs. The Benefit Cost Ratio is 2.31 and the service area's LMI composition is 39.10%.

City of Florence Pennsylvania Street Stormwater Project	AP-22-2101-01	5.6-Clean Water: Stormwater	\$ 2,695,304	The historic neighborhood within the Pennsylvania Street Watershed in West Florence has experienced areas of localized flooding due to antiquated and failing infrastructure. By 1966, the watershed basin was fully built out. Currently, the watershed area suffers from instances of broken, blocked, or undersized pipes which create stormwater choke points. The scope of the work will involve heavy cleaning, point repairs, upsizing choke points, and reconstructing the detention pond, which was originally constructed in the 70's and 80's, to increase efficiency and water-quality. The project will provide protection against a 25-year, 24-hr storm event. The project will be administered by the City of Florence as a subrecipient and has been awarded \$2,616,800.00 in SLFRF funding. The total cost of the project is expected to be \$3,271,000, with the City of Florence providing the remainder. In addition to the subrecipient award amount, the State has budgeted an additional 3% based off the total award amount for project delivery costs. The Benefit Cost Ratio for the project is 1.86. The service area's LMI composition is 74.67%.
Greenville County North Chastain Stream Restoration and Reclamation	AP-22-2300-01	5.6-Clean Water: Stormwater	\$ 591,499	Prior to this project, Greenville County acquired the property along the Laurel Creek main stem through a flood buyout program, which bought the property from the people living there and demolished the buildings. The condition of this section of the stream is very incised and the riparian area has been almost completely cleared for turf grass. This project seeks to return the stream and riparian area to a more functional condition that would result in positive impacts for water quality, flood risk, and infrastructure resilience, as well as general ecosystem improvements. The project would involve a Priority 2 stream restoration along 600 feet of stream, a single-sided Priority 3 stream restoration along one side of the Laurel Creek main stem, and the restoration of the riparian area around the stream on County flood buyout properties, totaling 5.5 acres. This project will be administered by the State and has been awarded \$591,498.69 in SLFRF funding. The total project cost is expected to be \$820,916.97. Greenville County will provide the funding for the Engineering, Construction Administration, and Permitting, while the State will provide funding for the construction portion. The Benefit Cost Ratio is 2.93 and the service area LMI composition is 50.74%.
North Laurens County Culvert Project	AP-22-3000-02	5.6-Clean Water: Stormwater	\$ 1,419,540	Stream crossings at Sullivan Road and Chapman Road in Northern Laurens County routinely flood, causing roadway closures, damage to county roads, and stream bank erosion. The area served by these roads is experiencing rapid development, population growth, and increase in traffic. This is resulting in higher volumes of stormwater runoff, which is overwhelming the existing culverts' capacity. This project will upgrade the culvert, restore a degraded portion of stream immediately west of the Sullivan Road crossing, and create roadside bioswales along Sullivan Road to the north of the stream crossing. Nature-based solutions for the project include 450 linear feet of stream restoration and riparian buffer plantings, as well as 1/2 acre of bioretention in the form of roadside bioswales. These green infrastructure solutions account for 90% of the project by area and 62% of the cost. Current conditions result in flooding and road closures during a 10-year storm at Sullivan Road and a 2-year storm for the Chapman Road crossing. The project will prevent road flooding during a 25 year- 24 hour storm event. The project will be administered by the State and received \$1,419,540.00 in SLFRF funding. It has a Benefit Cost Ratio of 1.15. The Service Area's LMI composition is 48.49%.

<p>Town of Surfside Beach Upper Myrtle & Magnolia Basin Drainage Project, Phase 2</p>	<p>AP-22-2609-01</p>	<p>5.6-Clean Water: Stormwater</p>	<p>\$ 750,000</p>	<p>Surfside has extensively modeled the Myrtle and Magnolia basins over the past decade due to increased development and flooding issues. The town completed phase 1 of this project in 2015 and will utilize SLFRF for phase 2. Phase two will involve installing drainage pipe and catch basins on 2nd Avenue North, 11th Avenue North, and 14th Avenue North in Surfside Beach. This system will utilize infiltration to take advantage of the area's sandy soils to percolate a good amount of stormwater into the ground rather than discharge all of it downstream. Infiltration will also provide non-point source pollution reduction. This project will provide protection for the service area for up to a 25-year, 24-hour storm event and keep the roads passable for emergency services. The Benefit Cost Ratio is .39 and the LMI composition of the service area is 39.67%. The State will administer the project and has awarded the project \$750,000 for phase 2 with SLFRF funding. The total project cost is projected to be \$2,500,000.</p>
<p>Laurens County Wattsville Community Stormwater Improvements</p>	<p>AP-22-3000-01</p>	<p>5.6-Clean Water: Stormwater</p>	<p>\$ 3,753,630</p>	<p>The Wattsville community in Laurens County, which was established in the early 1900s, suffers from increased flooding and sinkhole formation due to its outdated storm drainage system. The old system will be abandoned, except for potential tie-ins at outfall locations. New infrastructure and Bioretention cells will be incorporated in several areas to reduce the burden on the system and facilitate drainage. Currently, even a 2-year storm event causes flooding throughout the neighborhood and causes road closures/ delays. The project improvements will provide protection up to a 25-year, 24-hour storm event. The project will be administered by the State and has been awarded \$3,753,630.00 in SLFRF funding. The total cost of the project is expected to be \$4,004,879. It has a Benefit Cost Ratio of .9 and the LMI composition of the service area is 61.86%.</p>
<p>City of Beaufort Street Drainage Improvement Projects</p>	<p>AP-22-0701-01</p>	<p>5.6-Clean Water: Stormwater</p>	<p>\$ 7,527,351</p>	<p>The Charles/Craven Street and Port Republic/Carteret project areas are located in natural depressions along critical transportation routes and the business district in downtown Beaufort. Due to limited drainage capacity and influence from rising high tides, these areas quickly flood during heavy rainfall events. Much of the current infrastructure capacity was installed in the early 1900s and is severely undersized and inadequate to convey today's increasingly intense storm events. This project will design and construct upgrades to the major stormwater trunklines that serve both the Charles/Craven and Port Republic/Carteret project areas. These upgrades, along with tidal check valves, will provide capacity above a 25 year, 24 hour storm event. Minor lateral and local improvements along roadsides may also be included during the design phase to improve pedestrian mobility and safety, as well as landscape improvements to support improved water quality and visual aesthetics. The project has a calculated 8.89 Benefit Cost Ratio and the Low to Moderate Income composition of the service area community is 60.31%. In May 2023, the revised award letter granted the project \$7,527,351.00 in SLFRF funding. The project will be administered by the State.</p>

City of Conway McKeithan Watershed Stormwater Improvements	AP-22-2601-01	5.6-Clean Water: Stormwater	\$ 1,808,800	The City of Conway, SC has dealt with frequent flood events that are continuing to increase in number. These flood events are caused by Hurricanes and severe rain storms that have flooded numerous roads and homes throughout the area. One of the major drainage ways for combatting flooding is Crabtree Canal, which runs through Conway and connects into Kingston Lake and the Waccamaw River. The canal is sensitive to both flash flooding and riverine flood events, which is compounded by the lack of stormwater detention occurring prior to connecting to the canal, as most of the area was developed before stormwater regulations that required detention. To help provide flood water storage for this area, the McKeithan Watershed Stormwater Improvements project will add 20 acres of flood water storage adjacent to Crabtree Canal and the project will support direct drainage from ~178 acres of developed residential and commercial areas in Conway. Wetland shelves will also be incorporated into the design of the flood storage pond to provide additional water quality measures to ensure that the water leaving this watershed will have a change for pollutants to be removed prior to discharge into the Crabtree Canal. This project has a Benefit Cost Ratio of 1.65 and whose service area's Low to Moderate Income composition is 45.28%. The Flood Risk Reduction achieved by the project is expected to be above a 25-year, 24 hour storm events. The project will be administered by the State.
Town of Nichols Nature-based Stormwater Park	AP-22-3301-01	5.6-Clean Water: Stormwater	\$ 2,500,000	The Town of Nichols seeks to a 100% nature-based solution to reduce flooding in the neighborhood surrounding the old Nichols Head Start School Building by demolishing the building and surrounding structures to turn the site into a community park. The Park will incorporate the old concrete for sidewalks, install infiltration trenches for the parking lot, and create a rain garden for the proposed open-air pavilion. The infrastructure items will effectively reduce the amount of run off at the site to at or below predevelopment levels. This will help prevent flooding within the surrounding neighborhood and allow for infiltration within the retention areas to reduce runoff. The decreased runoff will help keep Neighborhood streets passable and allow for better emergency response during storm events. The project has a Benefit Cost Ratio of .86 and reduce the flood risk of the site to above 25-year, 24-hour storm event levels. The Low to Moderate Percentage of the Community is 36.30%. The project was awarded \$2,500,000 in SLFRF funding and will be administered by the State.
SCOR Administration	SCOR 1A1	7.1-Admin. Expenses	\$ 5,000,000	This project will cover the general administration of the South Carolina Office of Resilience's ARPA program. This project will encompass the costs, program progress, and events that are not captured at the individual project level.

Department of Transportation (DOT)

Project Name	Project ID	E.C.	Funding Amount	Project Description
I-26 from near SC 27 (Exit 187) to near Jedburg Road (Exit 194)	P029263	6.1- Provision of Government Services	\$ 150,000,000	Widening of I-26 from approximately mile point 187 (SC 27 overpass) to mile point 193 including interchange improvement at SC 27 and 2 twin bridge replacements over Cypress Swamp.

Department of Health & Environmental Control (DHEC)

Project Name	Project ID	E.C.	Funding Amount	Project Description
PHEL (Public Health and Environmental Laboratories) Building	PHEL-1	1.14-Other Public Health Services	\$104,400,000	South Carolinas state public health and environmental laboratories serve the citizens of the state as the backbone for (1) Disease prevention control and surveillance, (2) Food safety emergency preparedness and response, (3) Policy development and integrated data management, (4) Reference and specialized testing, (5) Environmental health and protection, (6) Laboratory improvement and regulation, (7) Public health research training and education, (8) Partnerships and communication which are the eleven core functions of public health laboratories. Our state's core health and environmental laboratory building is no longer able to meet the technological advances of modern-day laboratory practices and testing systems. Constructing a new building allows us the ability to configure a new floor plate ideally suited to the current functionality allows for continuous operation with the exception of physical move-in time facilitates streamlined expansion and team spaces and does not interrupt testing activities during construction. The key performance indicators to track this project include: (1) Groundbreaking, (2) Completion of Foundation, (3) Dry-in of the building (everything is weatherproofed), (4) Substantial completion. This starts at the 1 year out mark.
RIA Support	RIA Permitting Supp.	5.18-Water and Sewer: Other	\$6,000,000	Ongoing efforts to support permitting for various water and sewer infrastructure projects coordinated through the Rural Infrastructure Authority (RIA). DHEC will expedite RIA projects to ensure timely permitting and technical advice for completing these infrastructure projects. DHEC allocation will be used to cover the cost of staffing and other needs to support and improve efficiencies as part of this effort.

Public Employee Benefit Authority (PEBA)

Project Name	Project ID	E.C.	Funding Amount	Project Description
COVID-19 Vaccination Project	Vaccine-1	1.1-COVID-19 Vaccination	\$18,649,831.31	The Public Employee Benefit Authority (PEBA) pandemic response transitioned from testing and treatment to vaccinations for PEBA members in South Carolina. This project addresses administration and distribution efforts for COVID-19 vaccinations. This project most notably minimizes the cost burden of vaccine administration during a two-year covered period from March 6, 2021, to February 3, 2023. The project costs cover administrative expenses for PEBA members who received vaccinations to reduce the likelihood of further infection during the two-year period. PEBA members are comprised of public employees, retirees, and/or dependents. The total population served cover an estimated 5,000 PEBA members. Without widespread vaccination adoption and assistance, communities would be at risk of illness, economic hardship, and social isolation.
COVID-19 Testing Project	Testing-1	1.2-COVID-19 Testing	\$52,350,168.69	During the onset of the pandemic, the healthcare industry mobilized quickly to deliver high quality care to families and individuals in South Carolina. Despite mobilization efforts, the Public Employee Benefit Authority (PEBA) in South Carolina experienced an unprecedented increase in healthcare demand and wide-spread need for service delivery. One service in high demand was the massive testing and diagnostic efforts for infections. This project aims to minimize the cost burden of inpatient and outpatient testing directly linked to COVID-19 tests during a two-year covered period from March 6, 2021, to February 3, 2023. The project costs cover administrative expenses for PEBA members who received or purchased a COVID-19 test during the covered period. PEBA members are comprised of public employees, retirees, and dependents. The total population served covers 101,000 PEBA members. Without care, the health and well-being of hundreds of thousands of South Carolinians would have been at risk. The project costs cover administrative expenses for PEBA members who received vaccinations to reduce the likelihood of further infection during the two-year period. PEBA members are comprised of public employees, retirees, and/or dependents. The total population served cover an estimated 5,000 PEBA members. Without widespread vaccination adoption and assistance, communities would be at risk of illness, economic hardship, and social isolation.