

Personal Protective Equipment Maintenance

RFP for Coronavirus State and Local Fiscal Recovery Funds

Woodfin Fire Department

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Application Form

Question Group

Buncombe County requests proposals for projects to help the community recover from and respond to COVID-19 and its negative economic impacts.

Buncombe County has been awarded \$50,733,290 in Coronavirus State and Local Fiscal Recovery Funds (Recovery Funding), as part of the American Rescue Plan Act. This infusion of federal resources is intended to help turn the tide on the pandemic, address its economic fallout, and lay the foundation for a strong and equitable recovery.

Buncombe County is committed to investing these funds in projects that:

- Align to county strategic plan and community priorities
- Support equitable outcomes for most impacted populations
- Leverage and align with other governmental funding sources
- Make best use of this one-time infusion of resources
- Have a lasting impact

Proposals shall be submitted in accordance with the terms and conditions of this RFP and any addenda issued hereto.

[Click here for the full terms and conditions of the RFP](#)

Coronavirus State and Local Fiscal Recovery Funds*

Name of Project.

Personal Protective Equipment Maintenance

Amount of Funds Requested*

\$6,938.31

Recovery Fund Eligible Category*

Please select one:

Prevent and mitigate COVID-19

Brief Project Description*

Provide a short summary of your proposed project.

During the Covid-19 pandemic, our fire department received a Personal Protective Equipment (PPE) washer/extractor machine and reusable PPE gowns for our responders. This equipment been invaluable for our staff and volunteers in protecting ourselves from exposure from Covid-19 and other communicable diseases. The addition of the commercial dryer will complete our ability to fully wash and dry the PPE we

were given, as well as other emergency gear that we use in emergency services. This commercial dryer has a low heat setting which will allow us to extend the life of our PPE.

Project Plan*

Explain how the project will be structured and implemented, including timeframe.

The dryer will be a 1 time purchase and will be ordered upon receiving the funding. No additional purchases would be necessary to use or operate this dryer.

Statement of Need*

Describe the need that this project will address. Include data to demonstrate the need, and cite the source of the data.

The specific PPE that we have for Covid-19 and communicable disease response is FireDex isolation gowns. These gowns are specifically made to be washed and reused to prevent waste of one time use gowns that are commonly used. These gowns specifically must be dried at a lower temperature per the manufacturer to prevent a breakdown of the materials. We currently have been using a 10 year old household dryer that is wearing out quickly. The dryer requested has a "low heat" and "no heat" setting which will allow us to properly dry the PPE. Also, this unit can dry up to 50 lbs in the drum at a time which will help our on-duty firefighters if they need to wash and dry their work uniforms after an exposure. I have attached the link to the spec sheet that specifically states "Avoid excessive high temperature, or over-drying" as well as a link to the dryer requested.

https://www.gwevs.com/v/vspfiles/newsletters/COVID-19_2/EVS-FireDexGownCoverall_SalesSheet.pdf
<https://unimac.com/products/tumble-dryers/industrial-tumble-dryers/50-lb-capacity/>

Link to COVID-19*

Identify a health or economic harm resulting from or exacerbated by the public health emergency, describe the nature and extent of that harm, and explain how the use of this funding would address such harm.

After a year and a half of learning about the virus, we know that the virus can live on a surface after the surface has been exposed to it. Our responders are on the front lines every day with potential exposures to this deadly virus and need the proper equipment to clean, sanitize, and dry their PPE after an exposure occurs. This dryer meets and exceeds all the needs for our agency while giving our responders peace of mind that their equipment is being dried at the proper temperatures and that the PPE is not becoming less effective when worn on emergency calls.

Population Served*

Define the population to be served by this project, including volume and demographic characteristics of those served.

The Woodfin Fire District is a rapidly growing and diverse community that joins the northern boundaries of the City of Asheville. With just over 7,000 citizens and growing, we currently are in a rapid growth stage not only for our community, but also our department. We are a small combination department with 10 full time staff, 11 part time staff, and 2 volunteers. We cover 7 square miles of district and 6 miles of interstate 26. Our community consist of the local MSD facilities, manufacturing facilities, commercial strip malls, residential

and commercial high rise structures, mountain top communities, low income residential units, and several miles of the French Broad River. The community is comprised of many different cultures, ethnic backgrounds, languages, and tourist traffic. This wonderful community is projected to grow at a rate of 8-10% per year for the next 5 years.

Results*

Describe the proposed impact of the project. List at least 3 performance measures that will be tracked and reported. If possible, include baselines and goals for each performance measure.

This project would achieve 3 main goals:

1. It would allow the department to properly dry PPE.

This measure would be a simple to track and execute due to the simplicity of using the commercial dryer.

2. It would prolong the life of our PPE.

This is also another measure that would be easily tracked due to our staff doing regular inspections on the PPE and its normal wear.

3. Longevity of the machine.

This commercial dryer has a 3 year warranty and is built for energy efficiency. This is easily tracked through maintenance as needed for the machine.

Evaluation*

Describe the data collection, analysis, and quality assurance measures you will use to assure ongoing, effective tracking of contract requirements and outcomes.

Regular maintenance recommended by the manufacturer will be conducted to ensure longevity and efficiency of the dryer.

Equity Impact*

How will this effort help build toward a just, equitable, and sustainable COVID-19 recovery? How are the root causes and/or disproportionate impacts of inequities addressed?

This will allow our staff to be safe in our response to all of the citizens of the Woodfin Fire District. It also allows us to use reusable PPE gowns instead of the disposable ones to ensure the least amount of impact on the environment as possible.

Project Partners*

Identify any subcontractors you intend to use for the proposed scope of work. For each subcontractor listed, indicate:

- 1.) What products and/or services are to be supplied by that subcontractor and;
- 2.) What percentage of the overall scope of work that subcontractor will perform.

Also, list non-funded key partners critical to project.

No sub-contractors will be needed for this project. We will work directly with the product supplier who will deliver and install the dryer.

Capacity*

Describe the background, experience, and capabilities of your organization or department as it relates to capacity for delivering the proposed project and managing federal funds.

The Woodfin Fire Department is a non-profit organization that will manage just over 1.3 million dollars in funding this year alone. Our funding is derived through levied taxes in our fire district which are collected and distributed through Buncombe County Government back to us on a monthly basis. We were established in 1959 and have always maintained a reputation of honesty, integrity, and reliability for the citizens of our community.

Budget*

Provide a detailed project budget including all proposed project revenues and expenditures, including explanations and methodology. For all revenue sources, list the funder and denote whether funds are confirmed or pending. For project expenses, denote all capital vs. operating costs, and reflect which specific expenses are proposed to be funded with one-time Buncombe County Recovery Funds.

Download a copy of the budget form [HERE](#). Complete the form, and upload it using the button below.

Recovery-Funds-budget-Woodfin-FD.xlsx

Special Considerations*

Provide any other information that might assist the County in its selection.

This equipment is vital for our response to Covid-19 and other communicable diseases. As a department that relies on taxes from our community, this will prove to be a cost savings for our community members and an efficient way to properly dry our personal protective equipment in the department.

File Attachment Summary

Applicant File Uploads

- Recovery-Funds-budget-Woodfin-FD.xlsx

Coronavirus State and Local Fiscal Recovery Funds Proposed Project Budget

Organization Name:	Woodfin Fire Department
Project Name:	Personal Protective Equipment Maintenance
Amount Requested:	\$6,938.31

Proposed Project Revenue Funder	Amount	Confirmed or Pending?	Notes
Proposed Buncombe COVID Recovery Funds	\$6,938.31	Pending	
List other sources here			
List other sources here			
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List other sources here			
List other sources here			
Total	\$ 6,938.31		

Proposed Project Expenses	Proposed Recovery Funds	Other Funds	Total	Capital or Operating Expense?	Notes
Unimac UT050 Dryer, 50# Capacity	\$6,938.31		\$ 6,938.31	Capital	
List expenses here			\$ -		
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Total			\$ 6,938.31		