



Sustainability in Action

March 25, 2024

U.S Environmental Protection Agency
Office of the Greenhouse Gas Reduction Fund
1200 Pennsylvania Avenue, N.W.
Washington, DC 20460

Subject: EPA Climate Pollution Reduction Grant Implementation Grant Application (General Competition) submitted by the North Carolina Department of Environmental Quality

Dear EPA Climate Reduction Team:

This letter serves as Republic Services Inc.'s commitment to support the North Carolina Department of Environmental Quality's (NCDEQ) Climate Pollution Reduction Grant (CPRG) program as part of the EPA CPRG Implementation Grant General Competition application. Republic Services has tremendous enthusiasm for this project and the environmental transformation it will have within the community. We believe the electrification of the refuse fleet will impact and improve the communities served in a more sustainable and safe way.

I write this letter of commitment as the Area President overseeing the communities served in the Mid-Atlantic region for Republic Services, which includes the state of North Carolina. As an organization, we are committed to reducing greenhouse gas emissions 35% by 2030 through a variety of strategies including landfill and fleet emissions reductions. This aggressive target is backed by Science Based Targets initiatives and aligned with the Paris Climate Agreement.

As one of the largest vocational fleet operators in the country with 17,000 collection vehicles, we believe the electrification of our fleet can greatly impact Scope 1 and Scope 2 emissions reductions internally and can also assist states and municipalities with their own emissions reduction goals. Through collaborations with vehicle OEM's and a partnership with McNeilus trucks, we helped develop the industry's first fully integrated, all electric refuse truck. This, combined with our CEO's public commitment for all new truck purchases to be zero-emissions by 2028, Republic Services is leading the drive for fleet adoption of cleaner and safer technologies operating within your communities.



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We anticipate supporting NCDEQ by leveraging our experience and expertise on the following CPRG implementation activities:

- *Lead the development of electric vehicle charging infrastructure at Republic's Durham, NC hauling facility.* Our existing relationships and site development experience minimize the development risk to locate charging infrastructure with local utility power availability.
- *Own and operate zero-emission electric refuse collection vehicle(s) for committed municipality partners.* Our development partnerships with manufacturers ensure we have timely access to this emerging technology, and we are familiar with the performance of the vehicles to ensure reliable community service.
- *Reduction of greenhouse gas emissions in the local communities served and the State of North Carolina as a whole.* Our vehicles serve customers throughout North Carolina, and these pollution reductions will directly impact citizens within the neighborhoods where they live and work.

Republic Services is excited to be a leader in the industry for sustainability and we look forward to a potential partnership to improve the quality of life for communities in North Carolina. We plan to work with NCDEQ to undertake greenhouse gas reduction efforts, serving as a developer and operator of zero-emission electric refuse trucks. For additional information, please contact me.

Sincerely,

Shane Walker
Area President, Mid-Atlantic Area
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