



Agenda Action Form Overview

The Board is requested to authorize the County Manager to approve Capital Project Amendment No. ## to recognize \$3,313,200.00 from the U.S. Environmental Protection Agency (EPA) as part of the Solid Waste Infrastructure for Recycling (SWIFR) Grant to the Redwood Renovation Project (CIP 4190DC080).

Background/Justification

The 2021 Bipartisan Infrastructure Law provided the largest EPA investment in recycling in 30 years to support the National Recycling Strategy and build a circular economy for all. The SWIFR Grant Program for Political Subdivisions of States and Territories offered funding for infrastructure to improve or increase recovery, reuse, recycling, repair, refurbishing, or composting of post-consumer materials. Durham County was one of twenty-five communities selected through a highly competitive grant process. Durham County partnered with the Central Pines Council of Governments to write and submit the grant application.

The grant will provide \$3.3 million for construction and equipment related costs for the renovation and redesign of the Redwood Convenience Site. The grant project period runs through February 28, 2027. The County is not required to provide matching funds.

The Redwood Convenience Site is a drop-off station serving historically disadvantaged neighborhoods in the eastern portion of the county. The site collects municipal solid waste (trash), yard waste, furniture, white goods, textiles, special wastes, and traditional recyclables such as paper, plastics, metals, and glass. The renovation will address the increase in resident use of the site, improve sustainability measures, and expand the site and its service offerings. Once complete, the project will reduce contamination of recycling streams and increase capacity to manage more materials.

On February 6, 2023 the Board voted to provide a letter of support for Durham County’s grant application, which was included with the submission. On October 31, 2023, a press conference was held at the Redwood Convenience Site to announce the EPA’s intention to award the SWIFR grant to Durham County. The Notice of Award was received May 7, 2024.

**DURHAM COUNTY REDWOOD
CONVENIENCE CENTER**
2023

HUFFMAN
ARCHITECTS

TIMMONS GROUP

SMITH-GARDNER



Policy Impact



There is no impact to policy.

Procurement Background

Not Applicable.

Fiscal Impact

After the renovation is complete, it is anticipated that an additional two FTEs will be added to manage the center.

Recommendation

The County Manager recommends that the Board authorize the County Manager to approve Capital Project Capital Project Amendment No. ## to recognize Grant #4Z-03D04824-0 for \$3,313,200.00 from the U.S. Environmental Protection Agency (EPA) as part of the Solid Waste Infrastructure for Recycling (SWIFR) Grant to the Redwood Renovation Project (CIP 4190DC080).