

PMC-EF2a

(20402)

**U.S. DEPARTMENT OF ENERGY
EERE PROJECT MANAGEMENT CENTER
NEPA DETERMINATION**



RECIPIENT: County of Greenville

STATE: SC

PROJECT TITLE : EECBG Program - Greenville County, SC

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
DE-FOA-0000013	DE-EE0000947	GFO-0000947-006	GO947

Based on my review of the information concerning the proposed action, as NEPA Compliance Officer (authorized under DOE Order 451.1A), I have made the following determination:

CX, EA, EIS APPENDIX AND NUMBER:

Description:

B1.13 Pathways, short access roads, and rail lines Construction, acquisition, and relocation, consistent with applicable right-of-way conditions and approved land use or transportation improvement plans, of pedestrian walkways and trails, bicycle paths, small outdoor fitness areas, and short access roads and rail lines (such as branch and spur lines).

Rational for determination:

The U.S. Department of Energy (DOE) provided funding to Greenville County, South Carolina under the DOE's American Recovery and Reinvestment Act of 2009 Energy Efficiency and Conservation Block Grant Program (EECBG). Greenville proposes to use \$1,081,750 of its EECBG funding to construct additional sidewalks near local schools. This determination applies to the expanded project portion for Gaithburg and Lily Pond, which is \$85,000 of the total EECBG project cost of \$1,081,750.

Previous NEPA determinations under this award and for similar activities include DE-EE0000947.001 (B 5.1; 4-15-2010), GFO-0000947-003 (B5.1; 3-22-2011) and GFO-0000947-005 (B1.13; 12-13-2011).

The proposed project would have two separate locations where work would be performed. Lily Pond location would be a 1,450 foot sidewalk along Lily Pond Lane from St. Mark Road to #407 Lily Pond Lane, which would connect the five cul-de-sacs to the St. Mark Road intersection and bus stop. In addition to the sidewalks, four new cross walks within Spring Ridge subdivision would be added. Gaithburg location would be a 400 foot sidewalk along the south shoulder, adjacent to the Chimneys apartment complex and along Gaithburg Square. Three new crosswalks would be emplaced at the Chimneys parking lot entrances to accompany the sidewalk.

The proposed sidewalks, located in public right of ways only, would have the federally mandated, ADA compliant width of 5 feet. The proposed sidewalks would be installed in developed residential areas where the ground has been previously disturbed from development. Ground disturbance would be limited to grading. No underground utility or extensive trenching or ditching would be required. The proposed sidewalks would not have adverse effects on threatened and endangered species, wetlands, floodplains, or cultural resources, as these resources are not known to occur at the locations of the proposed sidewalk sites.

Based on review of project information and the above analysis, DOE has determined that the construction of the proposed sidewalks would not have a significant individual or cumulative impact to human health and/or environment. DOE has determined the proposed sidewalk project is consistent with the actions contained in DOE categorical exclusion B1.13 "pathways" as the construction of the sidewalks is consistent with applicable right of way and land use conditions and is categorically excluded from further NEPA review under CX B1.13.

Any further projects will require a separate NEPA determination review.

NEPA PROVISION

DOE has made a final NEPA determination for this award

Insert the following language in the award:

Note to Specialist :

Diana Scott 4.10.2012

DOE EECBG funding: \$85,000

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature:  Date: 4/11/2012
NEPA Compliance Officer

FIELD OFFICE MANAGER DETERMINATION

Field Office Manager review required

NCO REQUESTS THE FIELD OFFICE MANAGER REVIEW FOR THE FOLLOWING REASON:

- Proposed action fits within a categorical exclusion but involves a high profile or controversial issue that warrants Field Office Manager's attention.
- Proposed action falls within an EA or EIS category and therefore requires Field Office Manager's review and determination.

BASED ON MY REVIEW I CONCUR WITH THE DETERMINATION OF THE NCO :

Field Office Manager's Signature: _____ Date: _____
Field Office Manager

The U.S. Department of Energy (DOE) provided funding to Greenwire County, South Carolina under the DOE's American Recovery and Reinvestment Act of 2009 Energy Efficiency and Conservation Block Grant Program (EECBG). Greenwire proposes to use \$1,000,000 in the EECBG funding to construct additional wastewater treatment plants. This determination applies to the proposed project portion for Ganttburg and Lily Pond, which is \$25,000 of the total EECBG project cost of \$1,000,000.

Previous FEPA determinations under this award and for similar activities include DE-E000047101 (E 2.1.4-13-2010) (PC-000004-003) and E-0000047-008 (E4.10.12-10-2011).

The proposed project would have two separate locations where work would be performed. Lily Pond location would be a 1.500 foot diameter along Lily Pond Lane from 01.1 East Road to 4400 Lily Pond Lane, which would connect the five out-of-sewer tanks to the Lily Pond wastewater treatment plant. In addition to the sidewalk, four new cross streets would be constructed along the Lily Pond Lane. The proposed project would also include a 1.500 foot diameter along the south side of Spring Ridge subdivision road to be added. (Detailed description of the project is provided in the attached project description.)

At the Cherokee parking lot adjacent to the sidewalk.

The proposed sidewalk, located in public right of way, would have the following characteristics: ADA compliant with a 5 foot wide sidewalk, located in developed residential areas where the ground has been previously disturbed from development. Ground disturbance would be limited to grading. No underground utility or extensive grading or other work would be required. This proposed sidewalk would not have adverse effect on treatment and effluent quality, wetlands, floodplains, or cultural resources, as these resources are not known to occur at the location of the proposed sidewalk.

Based on review of project information and the above analysis, DOE has determined that the construction of the proposed sidewalk would not have a significant impact or causing impact to human health and/or environment. DOE has determined the proposed sidewalk project is consistent with the criteria contained in DOE categorical exclusion E-1.2.2 "sidewalk" as the construction of the sidewalk is consistent with applicable right of way and that no conditions and a categorical exclusion from further NEPA review under CE E-1.2.

Any future project will require a separate NEPA determination review.

NEPA PROVISION
DOE has made a final NEPA determination for this award.