

PMC-EF2a

(20102)

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



RECIPIENT: Illinois Department of Commerce and Economic Opportunity

STATE: IL

PROJECT
TITLE : Funk Linko Inc.

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
DE-FOA-0000052	EE0000119	GFO-10-424	EE119

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:

- B5.1** Actions to conserve energy, demonstrate potential energy conservation, and promote energy-efficiency that do not increase the indoor concentrations of potentially harmful substances. These actions may involve financial and technical assistance to individuals (such as builders, owners, consultants, designers), organizations (such as utilities), and state and local governments. Covered actions include, but are not limited to: programmed lowering of thermostat settings, placement of timers on hot water heaters, installation of solar hot water systems, installation of efficient lighting, improvements in generator efficiency and appliance efficiency ratings, development of energy-efficient manufacturing or industrial practices, and small-scale conservation and renewable energy research and development and pilot projects. The actions could involve building renovations or new structures in commercial, residential, agricultural, or industrial sectors. These actions do not include rulemakings, standard-settings, or proposed DOE legislation.
- B1.31** Relocation of machinery and equipment, such as analytical laboratory apparatus, electronic hardware, maintenance equipment, and health and safety equipment, including minor construction necessary for removal and installation, where uses of the relocated items will be similar to their former uses and consistent with the general missions of the receiving structure.

Rational for determination:

The Illinois Department of Commerce & Economic Opportunity will provide \$5,000,000 in Recovery Act funds to Funk Linko, Inc. (Funk), to purchase equipment that will assist three companies expand both the manufacture of energy efficient rail locomotives and components and the development and manufacture of wind components for the Illinois, national, and international markets. Funk is working with National Railway Equipment Co. (National) for the on-going development and production of energy efficient locomotives for Illinois, other states, and the world market. Funk is also working with Microtech to develop the Illinois small to medium wind market. They anticipate being part of a wind supply chain for the U.S. and global wind manufacturing.

Recovery Act funds will be used for capital equipment used in the production of rail or wind machinery components. Over the course of this grant four active sites and one potential future site under development will house grant funded equipment. The active sites include the Funk Linko facility at 309 E. 17th Avenue, Chicago Heights, Illinois; National Railway Equipment Co. at 14400 S. Robey St., Dixmoor, Illinois; National Railway Equipment Co. at 908 Shawnee Street in Mt. Vernon, Illinois; and Microtech at 222 Camp McDonald Road, Wheeling, Illinois.

An additional site at 1700 Wentworth, Chicago Heights, Illinois is being sought by Funk to support the combined manufacturing capabilities of the Funk team and to offer office and manufacturing facilities to other green equipment companies. This site, currently abandoned, is being taken over by the City of Chicago Heights. The current plan is for the City of Chicago Heights to deed this land to Funk as a new LEED facility. Permitting for any building on the site and transportation of over-size equipment will be acquired as needed. Should Funk proceed with the acquisition as planned, anticipated permits include building, electrical, and over-size load transportation.

According to the recipient, the 1700 Wentworth site has already undergone Illinois EPA review. Illinois EPA has offered the following: "Phase I and Phase II investigation has been undertaken by the City of Chicago Heights under an EPA Brownfield Assessment Grant. They reveal the presence of hazardous materials, but in amounts less than Illinois EPA standards require for remediation." Asbestos: All structures have been removed. The Phase II investigation revealed substandard asbestos tile buried in a limited area on the property at 1700 Wentworth. This is a result of prior property use by prior owner Flintkote. Discussions with the IL EPA are being undertaken by the City of Chicago Heights to determine the extent of any remediation or containment necessary under IL EPA standards. Containment of asbestos may be necessary in placement of utilities, location of buildings, or removal of asbestos tile depending on IL EPA direction. Final clearance from the Illinois EPA is awaiting the take over of the land by the City of Chicago Heights, which is currently underway. The asbestos will be cleaned and the site remediated before Funk will accept the Deed to the property from the City of Chicago Heights.

Based on the information provided by the State and recipient, that the project involves the purchase of equipment to be placed in existing facilities, none of which will require an increase in the footprint of the facility or changes in operations permits, and the possible acquisition of a building that will become LEED certified, the work outlined is consistent with activities identified as Categorical Exclusion B5.1 and B1.31.

NEPA PROVISION

DOE has made a final NEPA determination for this award

Insert the following language in the award:

Insert the following language in the award:

You are required to:

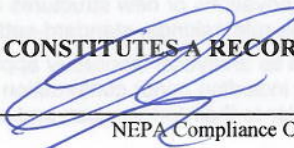
Provide the DOE project officer with evidence of asbestos removal and remediation at the 1700 Wentworth, Chicago Heights site before occupying the site. No Recovery Act funds are to be used for the asbestos removal or remediation at the site. Asbestos levels must meet Federal standards.

Note to Specialist :

SEP funds are for the purchase and installation of equipment at the sites mentioned above. SEP funds are not intended for the remediation, construction, and development of the additional site at 1700 Wentworth, Chicago Heights, Illinois.

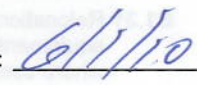
SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature: _____



NEPA Compliance Officer

Date: _____



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: _____

Field Office Manager

Date: _____