

PMC-EF2a

(2.04.02)

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



RECIPIENT: Western Iowa Tech Community College

STATE: IA

PROJECT TITLE : Western Iowa Tech Community College Renewable Energy Economy Corridor

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
Congressionally Directed	DE-EE0003285	GFO-10-329	0

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:

- A9** Information gathering (including, but not limited to, literature surveys, inventories, audits), data analysis (including computer modeling), document preparation (such as conceptual design or feasibility studies, analytical energy supply and demand studies), and dissemination (including, but not limited to, document mailings, publication, and distribution; and classroom training and informational programs), but not including site characterization or environmental monitoring.
- B3.6** Siting, construction (or modification), operation, and decommissioning of facilities for indoor bench-scale research projects and conventional laboratory operations (for example, preparation of chemical standards and sample analysis); small-scale research and development projects; and small-scale pilot projects (generally less than two years) conducted to verify a concept before demonstration actions. Construction (or modification) will be within or contiguous to an already developed area (where active utilities and currently used roads are readily accessible).

Rational for determination:

Western Iowa Tech Community College proposes to procure and install equipment for the wind and other energy related training lab. The cost of these equipments and instruments cost is between \$5,000 and \$39,999. These expenditures will aid in the evolution of a well equipped, state-of-the-science training labs.

This project will consist of identification and selection of the necessary equipment and control instrumentation as well as supplies, procurement and installation of equipment and supplies for conventional laboratory operations, integration of equipment and instrumentation into college curriculum, and the training of students and workers on technical skills and competencies to gain greater knowledge in the green energy fields.

Project activities will take place indoors within the confines of a laboratory. An R & D questionnaire has been completed and addresses safety and chemical protocols.

This project comprises of information gathering and construction/modification of existing indoor facility; therefore a CX B3.6 and A9 apply.

NEPA PROVISION

DOE has made a final NEPA determination for this award

Insert the following language in the award:

Note to Specialist :

None Given.

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature:


NEPA Compliance Officer

Date:

5/13/10