PMC-ND

(1.08.09.13)

U.S. DEPARTMENT OF ENERGY OFFICE OF ENERGY EFFICIENCY AND RENEWABLE ENERGY NEPA DETERMINATION



RECIPIENT:Yale University

STATE: CT

PROJECT TITLE Additive Manufacturing and the Environment: A Special Issue of the Journal of Industrial Ecology

Funding Opportunity Announcement Number N/A Funded via DNFA

DE-EE0007317

Procurement Instrument Number NEPA Control Number CID Number GFO-0007317-001

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,

Information gathering (including, but not limited to, literature surveys, inventories, site visits, and audits), data analysis (including, but not limited to, computer modeling), document preparation (including, but not limited to, conceptual design, feasibility studies, and analytical energy supply and demand studies), and information analysis, and dissemination (including, but not limited to, document publication and distribution, and classroom training dissemination and informational programs), but not including site characterization or environmental monitoring. (See also

B3.1 of appendix B to this subpart.)

Rationale for determination:

The U.S. Department of Energy (DOE) is proposing to provide federal funding to Yale University to publish a special issue of the Journal of Industrial Ecology on environmental dimensions of additive manufacturing.

Activities associated with the proposed project would include conventional editorial and publication functions associated with publication of a scientific journal. The proposed project would be limited exclusively to intellectual. academic, or analytical activities and would use no physical materials beyond basic office supplies and software.

Based on review of the project information and the above analysis, DOE has determined the proposed project would not have a significant individual or cumulative impact to human health and/or environment. DOE has determined that this project is consistent with actions outlined in DOE categorical exclusion A9 "Information gathering, analysis, and dissemination" and is therefore categorically excluded from further NEPA review.

NEPA PROVISION

DOE has made a final NEPA determination for this award

Insert the following language in the award:

If the Recipient intends to make changes to the scope or objective of this project, the Recipient is required to contact the Project Officer, identified in Block 15 of the Assistance Agreement before proceeding. The Recipient must receive notification of approval from the DOE Contracting Officer prior to commencing with work beyond that currently approved. If the Recipient moves forward with activities that are not authorized for Federal funding by the DOE Contracting Officer in advance of a final NEPA decision, the Recipient is doing so at risk of not receiving Federal funding and such costs may not be recognized as allowable cost share.

Note to Specialist:

Advanced Manufacturing

This NEPA determination does not require a tailored NEPA provision.

Review completed by Rebecca McCord 1/26/2016.

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

| NEPA Compliance Officer Signature | e: Signed By: Kristin Ker NEPA Compliance Offi | |
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| FIELD OFFICE MANAGER DET | TERMINATION | |
| ☐ Field Office Manager review re | quired | |
| NCO REQUESTS THE FIELD O | FFICE MANAGER REVIEW FOR TH | HE FOLLOWING REASON: |
| Manager's attention. | The Property and the Section of the | ofile or controversial issue that warrants Field Office s Field Office Manager's review and determination. |
| BASED ON MY REVIEW I CONG | CUR WITH THE DETERMINATION | OF THE NCO: |
| Field Office Manager's Signature: | | Date: |
| | Field Office Manager | |
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