



U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT  
WASHINGTON, DC 20410-3000

OFFICE OF HEALTHY HOMES AND  
LEAD HAZARD CONTROL

MEMORANDUM FOR: Matthew E. Ammon, Director, Office of Lead Hazard Control and Healthy Homes, L

FROM: Peter J. Ashley, Director, Policy and Standards Division, LP

SUBJECT: Environmental Assessment and Finding of No Significant Impact under the National Environmental Policy Act – Notice of Funding Availability for Fiscal Year 2019:  
**Lead and Healthy Homes Technical Studies Grant Program (FR-6300-N-15)**

It is the finding of this office that the publication of the attached Notice of Funding Availability (NOFA) for the Lead and Healthy Homes Technical Studies Grant Program Pre and Full Application, described by the attached funding notice (FR-6300-N-15), does not constitute a major federal action having an individual or cumulative significant effect on the human environment, and therefore does not require the preparation of an Environmental Impact Statement.

The notice sets out the guidance to govern the Lead and Healthy Homes Technical Studies Grant Program. The Lead Technical Studies program is authorized under sections 1051 and 1052 of the Residential Lead-Based Paint Hazard Reduction Act of 1992 (Title X of the Housing and Community Development Act of 1992, 42 U.S.C. § 4854 and 4854a). The Healthy Homes Technical Studies program is authorized under sections 501 and 502 of the Housing and Urban Development Act of 1970 (12 U.S.C. §§ 1701z-1 and 1701z-2). Funding is provided by the Consolidated Appropriations Act, 2019 (Public Law 116-6; [www.congress.gov/bill/116th-congress/house-joint-resolution/31/text](http://www.congress.gov/bill/116th-congress/house-joint-resolution/31/text)) and under prior-year appropriations that remain available or have been recaptured. Prior-year funds for this program were authorized under the respective appropriation acts.

The Lead and Healthy Homes Technical Studies Grant Program will involve solicitation of pre-applicants. For each program, a subset of eligible preliminary applicants will be invited to submit a full application based on the scoring of preliminary applications. Awards will be in the form of cooperative agreements with applicants in one or more of the following categories:

- State governments
- County governments
- City or township governments
- Special district governments
- Independent school districts
- Public and State controlled institutions of higher education

- Native American tribal governments (Federally recognized)
- Public housing authorities/Indian housing authorities
- Native American tribal organizations (other than Federally recognized tribal governments)
- Nonprofits having a 501(c)(3) status with the IRS, other than institutions of higher education
- Nonprofits without 501(c)(3) status with the IRS, other than institutions of higher education
- Private institutions of higher education
- For profit organizations other than small businesses
- Small businesses

The purpose of the program is to fund studies to improve HUD's and the public's knowledge of housing-related health and safety hazards and to improve or develop new hazard assessment and control methods, with a focus on key residential health and safety hazards.

- The overall goal of the Lead Technical Studies program is to gain knowledge to improve the efficacy and cost-effectiveness of methods for evaluation and control of residential lead-based paint hazards.
- The overall goal of the Healthy Homes Technical Studies program is to advance the recognition and control of priority residential health and safety hazards and more closely examine the link between housing and health.

Eligible Healthy Homes Technical Studies Program activities include:

Specifically, the notice will provide funding for several categories of eligible activities that meet the overall objectives of the program. A limited amount of hazard control activities, which may involve construction limited to what is necessary to conduct the proposed research, may be conducted as part of these programs. No more than 20% of the total award may be used for construction activities. The construction activities may support or supplement a new housing construction or substantial rehabilitation projects to improve indoor environmental quality. Most funds dedicated to construction activities supported by a Healthy Homes Technical Studies grant shall be spent for interventions not intended for lead hazard control. The eligible grant program activities include:

- 1) Assessing or improving the efficacy of current methods for residential Integrated Pest Management.
- 2) Developing easily replicable, cost-effective methods for identifying, preventing and controlling mold and excess moisture in various types of residential buildings, including research on better tools for the identification of hidden mold and moisture problems and the assessment of improved surveillance and maintenance protocols for existing residential buildings.
- 3) Improving indoor air quality, such as through cost-effective approaches to upgrading residential ventilation or improving control/management of combustion appliances.
- 4) Researching the combined efficacy of evidence-based injury prevention packages for preventing injury in high risk populations, particularly children and seniors in low income households. This includes demonstrating the feasibility and cost-

- effectiveness of incorporating evidence-based injury prevention measures into residential programs, including green renovation and rehabilitation programs and ongoing maintenance.
- 5) Researching cost effective interventions within the home to reduce the risk of exposure to lead in drinking water.
  - 6) Researching effective protocols for the adoption of management practices by housing providers that would mitigate environmental triggers and the efficacy of the housing management practice(s) in improving asthma control among building residents.
  - 7) Research on the use of air sampling instruments to identify secondhand tobacco smoke in buildings that prohibit the smoking of tobacco products, including: the performance of instruments in the laboratory and in the field; ease of use; durability; and value in the implementation of smoke-free housing policies.
  - 8) Conducting additional work related to ongoing HUD-funded technical studies work outside of the scope of the original agreement
  - 9) Studying topics in other focus areas that are consistent with the overall goals of this Program, provided the applicant describes in sufficient detail how the proposed study is consistent with the overall program goals and objectives.

Eligible Lead Technical Studies Program activities include:

- 1) Researching the efficacy and durability of specific lead hazard control interventions or combinations of interventions.
- 2) Supporting research using existing data to address key scientific issues related to the identification and control of lead-based paint hazards.
- 3) Studying topics in other focus areas that are consistent with the overall goals of this Program, provided the applicant describes in sufficient detail how the proposed study is consistent with the overall program goals and objectives.

A grant award under this NOFA does not constitute approval of specific sites or projects where activities that are subject to environmental review may be carried out. The provisions of section 305(c) of the Multifamily Housing Property Disposition Reform Act of 1994, implemented by HUD regulations at 24 CFR part 58, "Environmental Review Procedures for Entities Assuming HUD Environmental Responsibilities," are applicable to properties assisted with Lead and Healthy Homes Technical Studies Grant Program funds. Upon award, each recipient will execute a cooperative agreement with HUD. The terms and conditions of the cooperative agreement for this program will incorporate the Environmental Review requirements including the provision that no commitment or expenditure for physical or choice-limiting activities may be made until HUD has either approved the Request for Release of Funds and Related Environmental Certification from the Responsible Entity under 24 CFR part 58, or completed its own environmental review under 24 CFR part 50, as applicable, and notified the grantee.

The Office has considered the potential environmental impacts of the (above) listed eligible activities of the notice and determines that they generally fall into one of two categories, either categorically excluded from review under the National Environmental Policy Act of 1969 (42 U.S.C. 4321 *et seq.*) and subject to the related federal laws at 24 CFR §§ 50.4 and 58.5, per §§ 50.20(a)(2) and 58.35(a)(3), or categorically excluded and not subject to the related federal laws,



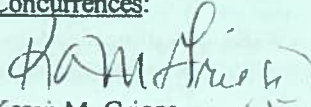
per §§ 50.19(a), (b)(1), (b)(3), (b)(5), and (b)(9) and exempt from environmental review, per 24 CFR 58.34(a)(1), (a)(3), (a)(5), and (a)(9). There is a possibility that the program could contribute toward new housing construction or substantial rehabilitation of existing housing, and thus be subject to an Environmental Assessment per §§ 50.31 and 58.40.

The Office included in its analysis the provision of exposure to and disposal of hazardous materials. Waste disposal must be carried out in accordance with the requirements of EPA's regulations at 40 CFR parts 260-265 (RCRA) and 300-374 (CERCLA). Worker protection shall be accommodated through adherence to applicable Occupational Safety and Health Administration (OSHA) general industry and construction industry worker protection requirements (29 CFR parts 1910 and /or 1926), or applicable state and local occupational safety and health regulations, whichever are most stringent.


Publication of the notice does not provide approval of a major Federal action having a significant impact on the human environment, sets forth the Environmental Requirements under applicable HUD environmental review regulations for individual projects, and provides particular methods and standards by which evaluation and hazard reduction work is to be performed. Accordingly, it is the determination of this Office that a Finding of No Significant Impact may be made.

Attachments

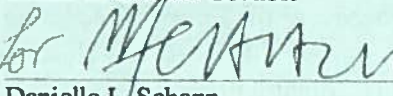
Concurrences:

  
Karen M. Griego  
Program Environmental Clearance Officer  
Office of Lead Hazard Control and Healthy Homes

Date 6/10/19

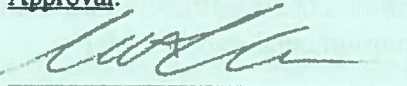
  
Christopher H. Hartenau  
Environmental Clearance Officer  
Office of General Counsel

Date 6/17/19

  
Danielle L. Schopp  
Director  
Office of Environment and Energy

Date 6/10/19

Approval:

  
Matthew E. Ammon  
Director  
Office of Lead Hazard Control and Healthy Homes

Date 6/10/2019

*(Faint, illegible text and table structure visible in the background)*

Internal HUD Distribution:						
L : OFFICIAL FILE		CAGDB : HARTENAU			LP : ASHLEY	
LH : GRIEGO		DGED : SCHOPP			CAGDB : SHUMWAY	
CAGDB : RICHARDSON						
Identification Lines:						
FONSI - 2019 LHHTS NOFA						
Correspondence Code	Originator LH	Concurrence LP	Concurrence L	Concurrence	Concurrence	Concurrence
Name	Griego	Ashley	Friedman			
Date						

Official Record Copy

U.S. Department of Housing and Urban Development  
 Previous edition is obsolete.

form HUD-713.1 (02/03)