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

OFFICE OF LEAD HAZARD CONTROL AND HEALTHY HOMES

April 28, 2016

MEMORANDUM FOR:

Michelle M. Miller, Acting Director, Office of Lead Hazard Control

and Healthy Homes, L

FROM:

Peter Ashley, Director, Policy and Standards Division, LP

SUBJECT:

Finding of No Significant Impact under the National Environmental Policy Act – Notices of Funding Availability for Fiscal Year 2016: **Healthy Homes Technical Studies Program (FR-6000-N-15)**

It is the finding of this office that the publication of the attached Notice of Funding Availability (NOFA) for the <u>Healthy Homes Technical Studies Grant Program Pre- and Full-Application</u>, described by the attached funding notice (FR-6000-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 Healthy Homes Technical Studies Grant Program. The Healthy Homes Technical Studies Grant 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). Funds supporting this program were approved by the Department of Housing and Urban Development Appropriations Act, 2016 (Public Law 114-113). Prior-year funds for this program were authorized under the respective appropriation acts.

The Healthy Home Technical Studies Grant Program will involve solicitation of preapplicants. Based on the scoring of pre-applications, only the pre-applicants that are subsequently invited through direct contact will be eligible to submit a full application. (Healthy Homes Technical Studies Grant Program FULL Application). Awards will be in the form of cooperative agreements with:

- 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)

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- 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, especially those that advance knowledge on key healthy homes issues by addressing important gaps in the science related to the accurate and efficient identification of hazards and implementation of cost effective hazard mitigation. 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.

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 rather than 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 project. The majority of any 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 preventing and controlling mold and excess moisture in various types of residential buildings, including improving the understanding of the amount of mold that poses a hazard to inhabitants.
- 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.

- 5) Developing a cost effective, evidence-based radon testing protocol for multifamily housing that is sufficiently protective (i.e., able to identify units with elevated levels) without being overly burdensome to property owners.
- 6) Evaluating the longer term (beyond 12 months) efficacy of multifaceted home asthma interventions conducted during the implementation of research or by programs that provide these services.
- 7) Improving methods for the control of lead in drinking water within the home.
- 8) Conducting additional work related to ongoing HUD-funded technical studies (i.e., for 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.

Grant awards under these NOFAs do 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 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, per § 50.20(a)(2), or categorically excluded and not subject to the related federal laws, per § 50.19(a), (b)(1), (b)(3), (b)(5), and (b)(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.

The Office included in its analysis the provision of exposure to and disposal of hazardous materials. Waste disposal must be carried out according to the requirements of EPA's regulations at 40 CFR parts 260-268. 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 1926) and guidelines, and applicable state and local occupational safety and health requirements.

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.

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Attachments		
Concurrences:		
Karen M.	Digitally signed by: Karen M. Griego DN: CN = Karen M. Griego email = karen.m. griego@hud.gov C = US O = US HUD Office of l.ead Hazard Control and Healthy Homes	
Griego	OL/ = Program Environmental Clearance Officer Date: 2018 04.28 10.56 39 -07'00'	Date
Karen M. Griego Program Environmen Office of Lead Hazar	atal Clearance Officer d Control and Healthy Homes	
Christopher H. Harter Environmental Clears Office of General Co	ance Officer	Date 5 1시(6
Danielle L. Schopp Director Office of Environmen	nt and Energy	Date 5/3/16
Approval:		

Michelle M. Miller Acting Director

Office of Lead Hazard Control and Healthy Homes