

	U.S. ENVIRONMENTAL PROTECTION AGENCY Assistance Amendment	GRANT NUMBER (FAIN): 98728514 MODIFICATION NUMBER: 1 PROGRAM CODE: K1	DATE OF AWARD 08/15/2018
		TYPE OF ACTION Augmentation: Increase	MAILING DATE 08/22/2018
		PAYMENT METHOD: ASAP	ACH# 77760
RECIPIENT TYPE: State		Send Payment Request to: U.S. Environmental Protection Agency - Las Vegas Finance Center 4220 S. Maryland Pkwy., Building C, Room 503 Las Vegas, NV 89119 Phone Contact: 702-798-2467 email: LVFC-grants@epa.gov	
RECIPIENT: Missouri Department of Health and Senior Services 912 Wildwood, P.O. Box 570 Jefferson City, MO 65102-0570 [REDACTED]		PAYEE: Same as Recipient 912 Wildwood, P.O. Box 570 Jefferson City, MO 65102-0570	
PROJECT MANAGER Jeff Wenzel 930 Wildwood, P.O. Box 570 Jefferson City, MO 65102-0570 E-Mail: jeff.wenzel@health.mo.gov Phone: 573-526-4911		EPA PROJECT OFFICER Steven Brown 11201 Renner Boulevard, AWMD/APDB Lenexa, KS 66219 E-Mail: Brown.Steven@epamail.epa.gov Phone: 913-551-7718	
PROJECT TITLE AND EXPLANATION OF CHANGES Missouri State Indoor Radon Program Implement radon risk reduction activities such as increased radon testing, mitigation and radon resistant new construction. This amendment provides funding for the second year of the program and updates the Programmatic Conditions. Full Federal funds may be provided at a later date.		EPA GRANT SPECIALIST Christine Schmaltz REG 07 PM RFMB, PLMG/RFMB E-Mail: Schmaltz.Christine@epamail.epa.gov Phone: 913-551-7116	
BUDGET PERIOD 07/01/2017 - 09/30/2020	PROJECT PERIOD 07/01/2017 - 09/30/2020	TOTAL BUDGET PERIOD COST \$898,106.00	TOTAL PROJECT PERIOD COST \$898,106.00
NOTICE OF AWARD			
Based on your Application dated 06/08/2017 including all modifications and amendments, the United States acting by and through the US Environmental Protection Agency (EPA) hereby awards \$177,152. EPA agrees to cost-share <u>60.00%</u> of all approved budget period costs incurred, up to and not exceeding total federal funding of \$355,510. Recipient's signature is not required on this agreement. The recipient demonstrates its commitment to carry out this award by either: 1) drawing down funds within 21 days after the EPA award or amendment mailing date; or 2) not filing a notice of disagreement with the award terms and conditions within 21 days after the EPA award or amendment mailing date. If the recipient disagrees with the terms and conditions specified in this award, the authorized representative of the recipient must furnish a notice of disagreement to the EPA Award Official within 21 days after the EPA award or amendment mailing date. In case of disagreement, and until the disagreement is resolved, the recipient should not draw down on the funds provided by this award/amendment, and any costs incurred by the recipient are at its own risk. This agreement is subject to applicable EPA regulatory and statutory provisions, all terms and conditions of this agreement and any attachments.			
ISSUING OFFICE (GRANTS MANAGEMENT OFFICE)		AWARD APPROVAL OFFICE	
ORGANIZATION / ADDRESS Grants Management Office 11201 Renner Boulevard Lenexa, KS 66219		ORGANIZATION / ADDRESS U.S. EPA, Region 7 Air and Waste Management Division 11201 Renner Boulevard Lenexa, KS 66219	
THE UNITED STATES OF AMERICA BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY			
Digital signature applied by EPA Award Official Deborah K. Titus - Grants Management Officer			DATE 08/15/2018

EPA Funding Information

FUNDS	FORMER AWARD	THIS ACTION	AMENDED TOTAL
EPA Amount This Action	\$ 178,358	\$ 177,152	\$ 355,510
EPA In-Kind Amount	\$ 0	\$	\$ 0
Unexpended Prior Year Balance	\$ 0	\$	\$ 0
Other Federal Funds	\$ 0	\$	\$ 0
Recipient Contribution	\$ 0	\$	\$ 0
State Contribution	\$ 118,905	\$ 116,101	\$ 235,006
Local Contribution	\$ 0	\$	\$ 0
Other Contribution	\$ 0	\$	\$ 0
Allowable Project Cost	\$ 297,263	\$ 293,253	\$ 590,516

Assistance Program (CFDA)	Statutory Authority	Regulatory Authority
66.032 - State Indoor Radon Program	Indoor Radon Abatement Act: Sec. 306 Consolidated Appropriations Act of 2006	2 CFR 200 2 CFR 1500 40 CFR 33 and 40 CFR 35 Subpart A

Fiscal									
Site Name	Req No	FY	Approp. Code	Budget Organization	PRC	Object Class	Site/Project	Cost Organization	Obligation / Deobligation
-	1807L48042	18	E1	07L3	000A05	4164			177,152
									177,152

Budget Summary Page

Table A - Object Class Category (Non-construction)	Total Approved Allowable Budget Period Cost
1. Personnel	\$365,447
2. Fringe Benefits	\$185,870
3. Travel	\$55,346
4. Equipment	\$0
5. Supplies	\$102,911
6. Contractual	\$0
7. Construction	\$0
8. Other	\$70,711
9. Total Direct Charges	\$780,285
10. Indirect Costs: % Base <u>See NICA</u>	\$117,821
11. Total (Share: Recipient <u>40.00</u> % Federal <u>60.00</u> %.)	\$898,106
12. Total Approved Assistance Amount	\$599,734
13. Program Income	\$0
14. Total EPA Amount Awarded This Action	\$177,152
15. Total EPA Amount Awarded To Date	\$355,510

Administrative Conditions

All Administrative Conditions Remain the Same

Programmatic Conditions

Programmatic Condition number 1. rescinded. All other Programmatic Conditions Updated for 2018 as follows:

GRANT-SPECIFIC PROGRAMMATIC TERMS AND CONDITIONS

A. PERFORMANCE REPORTING AND FINAL PERFORMANCE REPORT

Performance Reporting for FY 2018 (Based on House Report 114-632 & House Report 115-238):

The recipient shall submit to the EPA Project Officer, a report utilizing the reporting template provided by your Project Officer.

Performance Reports:

The recipient shall submit, to the EPA Project Officer, **annual** performance reports (preferably electronic copies), due July 31st for the duration of the agreement. In accordance with 2 CFR 200.328, the recipient agrees to include in performance reports submitted under this agreement brief information on each of the following areas:

- 1) a comparison of actual accomplishments with the anticipated outputs/outcomes specified in the assistance agreement work plan;
- 2) reasons why anticipated outputs/outcomes were not met:
- 3) other pertinent information, including, when appropriate, analysis and explanation of cost overruns or high unit costs.

In accordance with 2 CFR 200.328(2)(d)(1), the recipient agrees that it will notify EPA of problems, delays, or adverse conditions which materially impair the ability to meet the outputs/outcomes specified in the assistance agreement work plan. In addition, interim performance reports must prominently display the three Essential Elements required for state workplans and reports. They are:

- Essential Element 1 - Strategic Plan Goal
- Essential Element 2 - Strategic Plan Objective
- Essential Element 3 - Workplan Commitments plus time frame

Final Performance Report:

The recipient agrees to submit two copies of the Final Performance Report to the EPA Project Officer. The Final Project Report is due within 90 days after the end of the budget/project period. Final performance reports must prominently display the three Essential Elements required for state workplans and reports. They are:

- Essential Element 1 - Strategic Plan Goal
- Essential Element 2 - Strategic Plan Objective
- Essential Element 3 - Workplan Commitments plus time frame

The report will include any agreed-upon work-product(s) resulting from the project and the following:

- 1) an abstract or overview of the project including completed workplan activities;
- 2) a comparison of actual accomplishments with the anticipated outputs/outcomes specified in the assistance agreement work plan;
- 3) reasons why anticipated outputs/outcomes were not met;
- 4) other pertinent information, including, when appropriate, analysis and explanation of cost overruns or high unit costs.
- 5) the methods to be used to effectively disseminate project information and/or continue the benefits of this project (although the project itself may not be continuing);
- 6) materials generated in connection with project activities (e.g., workshop announcements, newspaper/newsletter announcements, articles or releases, press packets, pamphlets, etc.).

B. Public List

The IRAA Section 306(h)(3) requires that state grant recipients shall "...maintain, and make available to the public, a list of firms and individuals within the State that have received a passing rating under the Environmental Protection Agency proficiency rating program referred to in Section 305(a)(2) of this title." When EPA discontinued the Radon Proficiency Program, two organizations were identified to certify radon service providers -- the National Radon Proficiency Program (NRPP; formally affiliated with the National Environmental Health Association) and the National Radon Safety Board (NRSB). As specified in the "State and Tribal Indoor Radon Grants Program Guidance and Handbook (January 2005; page 11)," in the absence of an existing state-run process established under a state's regulatory requirements for credentialing of radon service providers (e.g., state license), the required public list shall only be satisfied by referring consumers to the two currently-recognized, national radon proficiency programs, NRPP and NRSB. This information is available at:

- National Radon Proficiency Program (NRPP) (Website: <http://aarst-nrpp.com/wp/>)
- National Radon Safety Board (NRSB) (Website: <http://www.nrsb.org/>)

C. Guidelines

https://www.epa.gov/sites/production/files/2014-08/documents/guidance_and_handbook.pdf

- D. Limitations:** IRAA, Section 306(i)(3) "Limitations" prohibits recipients from expending more than 25 percent of grant funds received in a Federal fiscal year on general overhead and program administration. The recipient agrees to track its expenditures to determine compliance with the statutory budget limitation.

IRAA Section 306(i)(2) "Limitations" prohibits recipients from expending more than 50 percent of grant funds received in a Federal fiscal year for the purchase of measurement equipment or devices and demonstration projects in the aggregate. The recipient agrees to track its expenditures to determine compliance with the statutory budget limitation.

E. COMPETENCY OF ORGANIZATIONS GENERATING ENVIRONMENTAL MEASUREMENT DATA

In accordance with EPA's Policy to Assure the Competency of Organizations Generating Environmental Measurement Data under Agency-Funded Assistance Agreements, for all awards where the maximum value of the assistance agreement will exceed \$200,000 in federal funding and the project will involve the generation or use of environmental data, the Recipient will be required to demonstrate competency prior to award. Alternatively, where a pre-award demonstration of competency is not practicable, the Recipient must demonstrate competency prior to carrying out any activities under the award involving the generation or use of environmental data. The Recipient shall maintain competency for the duration of the project period of this agreement and this will be

documented during the annual reporting process. A copy of the Policy, including methods by which competency may be demonstrated, is available online at http://www.epa.gov/fem/lab_comp.htm.

F. Geospatial Data Standards

All geospatial data created must be consistent with Federal Geographic Data Committee (FGDC) endorsed standards. Information on these standards may be found at www.fgdc.gov.

G. QUALITY MANAGEMENT PLAN (QMP)

Grantees implementing environmental programs that include: 1) direct measurement, sampling or observation activities, 2) environmental modeling, 3) use of existing data, 4) use of survey results, or 5) calculation of environmental outcomes must prepare and implement a Quality Management Plan. The grantee shall submit to the EPA Project Officer (PO) an approvable QMP within 45 days of receipt of this agreement. The PO will forward the QMP to the EPA QA staff for review and approval. No data collection/use activities may occur until the QMP has been reviewed and approved by EPA.