

	U.S. ENVIRONMENTAL PROTECTION AGENCY Grant Agreement	GRANT NUMBER (FAIN): 98728515 MODIFICATION NUMBER: 0 PROGRAM CODE: K1	DATE OF AWARD 08/28/2020
		TYPE OF ACTION New	MAILING DATE 09/04/2020
		PAYMENT METHOD: ASAP	ACH# 77760
RECIPIENT TYPE: State		Send Payment Request to: US Environmental Protection Agency RTP Finance Center (Mail Code AA216-01) 4930 Page Rd. Durham, NC 27703 919-541-1550 RTPFC-grants@epa.gov	
RECIPIENT: Missouri Department of Health and Senior Services 912 Wildwood, P.O. Box 570 Jefferson City, MO 65102-0570 EIN: ██████████		PAYEE: Same as Recipient 912 Wildwood, P.O. Box 570 Jefferson City, MO 65102-0570	
PROJECT MANAGER Jeff Wenzel 912 Wildwood, P.O. Box 570 Jefferson City, MO 65102-0570 E-Mail: jeff.wenzel@health.mo.gov Phone: 573-522-2101		EPA PROJECT OFFICER Steven Brown 11201 Renner Boulevard, ARD/AQPB/CPPS Lenexa, KS 66219 E-Mail: brown.steven@epa.gov Phone: 913-551-7718	
EPA GRANT SPECIALIST Diann Sandridge Grants Management Office, MSD/RFMB/GMO E-Mail: sandridge.diann@epa.gov Phone: 913-551-7153			
PROJECT TITLE AND DESCRIPTION Missouri State Indoor Radon Program Implement radon risk reduction activities such as increased radon testing, mitigation and radon resistant new construction. This is a partial award of federal funds. Further funding may be provided at a later date.			
BUDGET PERIOD 10/01/2020 - 09/30/2023	PROJECT PERIOD 10/01/2020 - 09/30/2023	TOTAL BUDGET PERIOD COST \$1,008,333.00	TOTAL PROJECT PERIOD COST \$1,008,333.00
NOTICE OF AWARD			
<p>Based on your Application dated 07/23/2020 including all modifications and amendments, the United States acting by and through the US Environmental Protection Agency (EPA) hereby awards \$169,250. EPA agrees to cost-share 60.00% of all approved budget period costs incurred, up to and not exceeding total federal funding of \$169,250. 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.</p>			
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 Radiation 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 Deboraha K. Titus - Grants Management Officer			DATE 08/28/2020

EPA Funding Information

FUNDS	FORMER AWARD	THIS ACTION	AMENDED TOTAL
EPA Amount This Action	\$	\$ 169,250	\$ 169,250
EPA In-Kind Amount	\$	\$	\$ 0
Unexpended Prior Year Balance	\$	\$	\$ 0
Other Federal Funds	\$	\$	\$ 0
Recipient Contribution	\$	\$	\$ 0
State Contribution	\$	\$ 403,333	\$ 403,333
Local Contribution	\$	\$	\$ 0
Other Contribution	\$	\$	\$ 0
Allowable Project Cost	\$ 0	\$ 572,583	\$ 572,583

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
-	2007LDX052	20	E1	07L3	000A05	4164			169,250
									169,250

Budget Summary Page

Table A - Object Class Category (Non-construction)	Total Approved Allowable Budget Period Cost
1. Personnel	\$331,873
2. Fringe Benefits	\$207,421
3. Travel	\$47,868
4. Equipment	\$0
5. Supplies	\$215,479
6. Contractual	\$0
7. Construction	\$0
8. Other	\$97,294
9. Total Direct Charges	\$899,935
10. Indirect Costs: % Base <u>See NICA</u>	\$108,398
11. Total (Share: Recipient <u>40.00</u> % Federal <u>60.00</u> %.)	\$1,008,333
12. Total Approved Assistance Amount	\$605,000
13. Program Income	\$0
14. Total EPA Amount Awarded This Action	\$169,250
15. Total EPA Amount Awarded To Date	\$169,250

Administrative Conditions

General Terms and Conditions

The recipient agrees to comply with the current EPA general terms and conditions available at: <https://www.epa.gov/grants/epa-general-terms-and-conditions-effective-october-1-2019-or-later>. These terms and conditions are in addition to the assurances and certifications made as a part of the award and the terms, conditions, or restrictions cited throughout the award.

The EPA repository for the general terms and conditions by year can be found at: <https://www.epa.gov/grants/grant-terms-and-conditions>.

A. Correspondence Condition

The terms and conditions of this agreement require the submittal of reports, specific requests for approval, or notifications to EPA. Unless otherwise noted, all such correspondence should be sent to the following email addresses:

- Federal Financial Reports (SF-425): RTPFC-grants@epa.gov and R7Grants@epa.gov.
- MBE/WBE reports (EPA Form 5700-52A): R7Grants@epa.gov.
- All other forms/certifications/assurances, Indirect Cost Rate Agreements, updates to recipient information (including email addresses, changes in contact information or changes in authorized representatives) and other notifications: R7Grants@epa.gov.
- Requests for Extensions of the Budget and Project Period, Amendment Requests, Requests for other Prior Approvals: Contact the Project Officer identified on the front of the assistance agreement.
- Payment requests (if applicable): RTPFC-grants@epa.gov.
- Quality Assurance documents, workplan revisions, equipment lists, programmatic reports and deliverables: Contact the Project Officer identified on the front of the assistance agreement.

B. Extension of Project/Budget Period Expiration Date

EPA has not exercised the waiver option to allow automatic one-time extensions for non-research grants under 2 CFR 200.308 (d)(2). Therefore, if a no-cost time extension is necessary to extend the period of availability of funds the recipient must submit a written request to the EPA prior to the budget/project period expiration dates. **The written request must include:** a justification describing the need for additional time, an estimated date of completion, and a revised schedule for project completion including updated milestone target dates for the approved workplan activities. In addition, if there are overdue reports required by the general, administrative, and/or programmatic terms and conditions of this assistance agreement, the recipient must ensure that they are submitted along with or prior to submitting the no-cost time extension request.

C. Disadvantaged Business Enterprise (DBEs)

UTILIZATION OF SMALL, MINORITY AND WOMEN'S BUSINESS ENTERPRISES

GENERAL COMPLIANCE, 40 CFR, Part 33

The recipient agrees to comply with the requirements of EPA's Disadvantaged Business Enterprise (DBE) Program for procurement activities under assistance agreements, contained in 40 CFR, Part 33 except as described below based upon the associated class deviation.

EPA MBE/WBE CERTIFICATION, 40 CFR, Part 33, Subpart B

A class exception to the following provisions of Subpart B of 40 CFR Part 33 has been issued suspending the EPA MBE/WBE certification program: §33.204(a)(3) providing that an entity may apply to EPA MBE or WBE certification after unsuccessfully attempting to obtain certification as otherwise described in §33.204; and §33.205 through and including §33.211. The class exception was authorized pursuant to

the authority in 2 CFR 1500.3(b).

SIX GOOD FAITH EFFORTS, 40 CFR, Part 33, Subpart C

Pursuant to 40 CFR, Section 33.301, the recipient agrees to make the following good faith efforts whenever procuring construction, equipment, services and supplies under an EPA financial assistance agreement, and to require that sub-recipients, loan recipients, and prime contractors also comply. Records documenting compliance with the six good faith efforts shall be retained:

- (a) Ensure DBEs are made aware of contracting opportunities to the fullest extent practicable through outreach and recruitment activities. For Indian Tribal, State and Local and Government recipients, this will include placing DBEs on solicitation lists and soliciting them whenever they are potential sources.
- (b) Make information on forthcoming opportunities available to DBEs and arrange time frames for contracts and establish delivery schedules, where the requirements permit, in a way that encourages and facilitates participation by DBEs in the competitive process. This includes, whenever possible, posting solicitations for bids or proposals for a minimum of 30 calendar days before the bid or proposal closing date.
- (c) Consider in the contracting process whether firms competing for large contracts could subcontract with DBEs. For Indian Tribal, State and local Government recipients, this will include dividing total requirements when economically feasible into smaller tasks or quantities to permit maximum participation by DBEs in the competitive process.
- (d) Encourage contracting with a consortium of DBEs when a contract is too large for one of these firms to handle individually.
- (e) Use the services and assistance of the SBA and the Minority Business Development Agency of the Department of Commerce.
- (f) If the prime contractor awards subcontracts, require the prime contractor to take the steps in paragraphs (a) through (e) of this section.

CONTRACT ADMINISTRATION PROVISIONS, 40 CFR, Section 33.302

The recipient agrees to comply with the contract administration provisions of 40 CFR, Section 33.302 (a)-(d) and (i).

BIDDERS LIST, 40 CFR, Section 33.501(b) and (c)

Recipients of a Continuing Environmental Program Grant or other annual reporting grant, agree to create and maintain a bidders list. Recipients of an EPA financial assistance agreement to capitalize a revolving loan fund also agree to require entities receiving identified loans to create and maintain a bidders list if the recipient of the loan is subject to, or chooses to follow, competitive bidding requirements. Please see 40 CFR, Section 33.501 (b) and (c) for specific requirements and exemptions.

FAIR SHARE OBJECTIVES, 40 CFR, Part 33, Subpart D

A class exception to the entire Subpart D of 40 CFR Part 33 has been authorized pursuant to the authority in 2 CFR 1500.3(b). Notwithstanding Subpart D of 40 CFR Part 33, recipients are not required to negotiate or apply fair share objectives in procurements under assistance agreements.

MBE/WBE REPORTING- SPECIFIC CHANGES PURSUANT TO CLASS DEVIATION, 40 CFR, Part 33, Subpart E

When required, the recipient agrees to complete and submit a "MBE/WBE Utilization Under Federal Grants and Cooperative Agreements" report (EPA Form 5700-52A) on an annual basis. The current EPA Form 5700-52A can be found at the EPA Grantee Forms Page at <https://www.epa.gov/grants/epa-grantee-forms>.

Reporting is required for assistance agreements where funds are budgeted for procuring construction, equipment, services and supplies (including funds budgeted for direct procurement by the recipient or procurement under subawards or loans in the "Other" category) with a cumulative total that exceed the threshold amount of \$250,000, including amendments and/or modifications. When reporting is required, all procurement actions are reportable, not just that portion which exceeds \$250,000.

Annual reports are due by October 30th of each year. Final reports are due by October 30th or 90 days after the end of the project period, whichever comes first.

This provision represents an approved deviation from the MBE/WBE reporting requirements as described in 40 CFR, Part 33, Section 33.502.

D. Payment Frequency

Recipient agrees to submit, at a minimum, a quarterly billing (payment) request(s) to the EPA, for all eligible, allowable, allocable, necessary and reasonable costs which are incurred for this project/program. A payment request is not required to be submitted in the event that the recipient has not incurred such costs during the quarterly period, but more frequent payments may be requested as costs are incurred.

E. Indirect Costs

Recipient agrees that if indirect costs are authorized in this award they will be charged at the approved indirect rate for the year in which the funds are actually expended and in accordance with the negotiated indirect cost agreement.

Programmatic Conditions

A. Performance Reporting and Final Performance Report

Performance Reporting for FY2020: The recipient shall submit to the EPA Project Officer, activities conducted through September 30, 2021, using the SIRG Reporting Template by October 29, 2021. Additional guidance on SIRG reporting is posted here: <https://www.epa.gov/radon/state-indoor-radon-grants-resources>.

Performance Reporting

Recipient agrees to provide **Annual Performance Reports**, for all activities identified in the workplan, including those performed by the Recipient through Interagency Agreements and sub-agreements in accordance with 2 CFR 200.328.

Performance reports submitted under this agreement will contain at a minimum:

- i) a comparison of actual accomplishments to the outputs/outcomes established in the work plan for the performance period;
- ii) the reasons for slippage if established outputs/outcomes were not met; and,
- iii) additional pertinent information including, when appropriate, analysis and explanation of cost overruns or high unit costs.

These reports shall be due no later than ninety (90) days after the end of the grant year. The **final performance report** is due to the EPA Project Officer (PO) within ninety (90) days after the expiration of the project/budget periods.

Questions, concerns, notification of any problems or delays should be directed to the EPA PO listed on the first page of your assistance award or assistance amendment document

B. Subaward Performance Reporting

The recipient must report on its subaward monitoring activities under [2 CFR 200.331\(d\)](#). Examples of items that must be reported if the pass-through entity has the information available are:

1. Summaries of results of reviews of financial and programmatic reports.
2. Summaries of findings from site visits and/or desk reviews to ensure effective subrecipient performance.
3. Environmental results the subrecipient achieved.
4. Summaries of audit findings and related pass-through entity management decisions.
5. Actions the pass-through entity has taken to correct deficiencies such as those specified at [2 CFR 200.331\(e\)](#), [2 CFR 200.207](#) and the [2 CFR Part 200.338](#) Remedies for Noncompliance.

C. Cybersecurity Requirements

(a) The recipient agrees that when collecting and managing environmental data under this assistance agreement, it will protect the data by following all applicable State law cybersecurity requirements.

(b) (1) EPA must ensure that any connections between the recipient's network or information system and EPA networks used by the recipient to transfer data under this agreement, are secure.

For purposes of this Section, a connection is defined as a dedicated persistent interface between an Agency IT system and an external IT system for the purpose of transferring information. Transitory, user-controlled connections such as website browsing are excluded from this definition.

If the recipient's connections as defined above do not go through the Environmental Information Exchange Network or EPA's Central Data Exchange, the recipient agrees to contact the EPA Project Officer (PO) and work with the designated Regional/Headquarters Information Security Officer to ensure that the connections meet EPA security requirements, including entering into Interconnection Service Agreements as appropriate. This condition does not apply to manual entry of data by the recipient into systems operated and used by EPA's regulatory programs for the submission of reporting and/or compliance data.

(2) The recipient agrees that any subawards it makes under this agreement will require the subrecipient to comply with the requirements in (b)(1) if the subrecipient's network or information system is connected to EPA networks to transfer data to the Agency using systems other than the Environmental Information Exchange Network or EPA's Central Data Exchange. The recipient will be in compliance with this condition: by including this requirement in subaward agreements; and during subrecipient monitoring deemed necessary by the recipient under 2 CFR 200.331(d), by inquiring whether the subrecipient has contacted the EPA Project Officer. Nothing in this condition requires the recipient to contact the EPA Project Officer on behalf of a subrecipient or to be involved in the negotiation of an Interconnection Service Agreement between the subrecipient and EPA.

D. 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/>)

E. 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.

F. 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.

G. Guidelines

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