U.S. ENVIRONMENTAL PROTECTION AGENCY

Assistance Amendment

RECIPIENT TYPE:
State

RECIPIENT:
Missouri Department of Health and Senior Services
912 Wildwood, P.O. Box 570
Jefferson City, MO 65102-0570

PAYEE:
Same as Recipient
912 Wildwood, P.O. Box 570
Jefferson City, MO 65102-0570

PROJECT MANAGER
Lori Harris-Franklin
912 Wildwood, P.O. Box 570
Jefferson City, MO 65102-0570
E-Mail: lori.harris@health.mo.gov
Phone: 573-526-6944

EPA PROJECT OFFICER
Ina Square
11201 Renner Boulevard, SUPR/O
Lenexa, KS 66219
E-Mail: square.ina@epa.gov
Phone: 913-551-7357

EPA GRANT SPECIALIST
Connie Allen
Grants Management Office, PLMG/RFMB/GRMS
E-Mail: Allen.Connie@epamail.epa.gov
Phone: 913-551-7363

PROJECT TITLE AND EXPLANATION OF CHANGES
Jasper County Superfund Remedial Response
This amendment provides supplemental funding, extends the budget and project period, revises Administrative and Programmatic Conditions and updates the Regulatory Authority to include 2 CFR.

BUDGET PERIOD
09/08/2012 - 09/07/2018

PROJECT PERIOD
09/08/2012 - 09/07/2018

TOTAL BUDGET PERIOD COST $908,370.00
TOTAL PROJECT PERIOD COST $908,370.00

NOTICE OF AWARD
Based on your Application dated 07/18/2012 including all modifications and amendments, the United States acting by and through the US Environmental Protection Agency (EPA) hereby awards $451,360. EPA agrees to cost-share 100.00% of all approved budget period costs incurred, up to and not exceeding total federal funding of $908,370. 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)
Grants Management Office
11201 Renner Boulevard
Lenexa, KS 66219

AWARD APPROVAL OFFICE
U.S. EPA, Region 7
Superfund 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 Debora K. Titus - Grants Management Officer
DATE 08/05/2015
## EPA Funding Information

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<th>FUNDS</th>
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<th>AMENDED TOTAL</th>
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<td>Allowable Project Cost</td>
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### Assistance Program (CFDA)

- 66.802 - Superfund State Political Subdivision and Indian Tribe Site Specific Cooperative Agreements

### Statutory Authority

CERCLA: Sec. 104(d)(1)

### Regulatory Authority

- 2 CFR 200
- 2 CFR 1500
- 40 CFR 33 and 40 CFR 35 Subpart O

## Fiscal

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<th>PRC</th>
<th>Object Class</th>
<th>Site/Project</th>
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<td>T</td>
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451,360
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<tbody>
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<td>2. Fringe Benefits</td>
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<td>3. Travel</td>
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<td>5. Supplies</td>
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<td>6. Contractual</td>
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<td>7. Construction</td>
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<td>10. Indirect Costs: % Base</td>
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<td>11. Total (Share: Recipient 0.00% Federal 100.00%)</td>
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<td>12. Total Approved Assistance Amount</td>
<td>$451,360</td>
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<td>13. Program income</td>
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<td>15. Total EPA Amount Awarded To Date</td>
<td>$908,370</td>
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</table>
Administrative Conditions

All Administrative Conditions 1-11 Remain the Same, Condition Number 12 is revised as follows:

12. DBE Reporting Requirement

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.

UTILIZATION OF SMALL, MINORITY AND WOMEN'S BUSINESS ENTERPRISES

MBE/WBE REPORTING, 40 CFR, Part 33, Subpart E
MBE/WBE reporting is required in annual reports. Reporting is required for assistance agreements where there are funds 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 that exceed the threshold amount of $150,000, including amendments and/or modifications.

Based on EPA’s review of the planned budget, this award meets the conditions above and is subject to the Disadvantaged Business Enterprise (DBE) Program reporting requirements. However, if recipient believes this award does not meet these conditions, it must provide EPA R7 Grants Specialist listed on the award with a justification and budget detail within 21 days of the award date clearly demonstrating that, based on the planned budget, this award is not subject to the DBE reporting requirements.

The recipient agrees to complete and submit a “MBE/WBE Utilization Under Federal Grants, Cooperative Agreements and Interagency Agreements” report (EPA Form 5700-52A) on an annual basis. All procurement actions are reportable, not just that portion which exceeds $150,000.

When completing the annual report, recipients are instructed to check the box titled “annual” in section 1B of the form. For the final report, recipients are instructed to check the box indicated for the “last report” of the project in section 1B of the form. 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.

The reporting requirement is based on total procurements. Recipients with expended and/or budgeted funds for procurement are required to report annually whether the planned procurements take place during the reporting period or not. If no budgeted procurements take place during the reporting period, the recipient should check the box in section 5B when completing the form.

MBE/WBE reports should be sent to R7Grants@epa.gov. The current EPA Form 5700-52A can be found at the EPA Office of Small Business Program's Home Page at http://www.epa.gov/osbp/dbe_reporting.htm

This provision represents an approved deviation from the MBE/WBE reporting requirements as described in 40 CFR, Part 33, Section 33.502; however, the other requirements outlined in 40 CFR Part 33 remain in effect, including the Good Faith Effort requirements as described in 40 CFR Part 33 Subpart C, and Fair Share Objectives negotiation as described in 40 CFR Part 33 Subpart D and explained below.

FAIR SHARE OBJECTIVES, 40 CFR, Part 33, Subpart D
A recipient must negotiate with the appropriate EPA award official, or his/her designee, fair share objectives for MBE and WBE participation in procurement under the financial assistance agreements.

In accordance with 40 CFR, Section 33.411 some recipients may be exempt from the fair share objectives requirements as described in 40 CFR, Part 33, Subpart D. Recipients should work with their DBE coordinator, if they think their organization may qualify for an exemption.

Accepting the Fair Share Objective/Goals of Another Recipient
The dollar amount of this assistance agreement, or the total dollar amount of all of the recipient’s financial assistance agreements in the current federal fiscal year from EPA is $250,000, or more. The recipient
accepts the applicable MBE/WBE fair share objectives/goals negotiated with EPA by the MISSOURI DEPARTMENT OF NATURAL RESOURCES (MDNR) as follows:

<table>
<thead>
<tr>
<th></th>
<th>MBE</th>
<th>WBE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Services</td>
<td>10%</td>
<td>5%</td>
</tr>
<tr>
<td>Supplies</td>
<td>10%</td>
<td>5%</td>
</tr>
<tr>
<td>Equipment</td>
<td>10%</td>
<td>5%</td>
</tr>
<tr>
<td>Construction</td>
<td>10%</td>
<td>5%</td>
</tr>
</tbody>
</table>

By signing this financial assistance agreement, the recipient is accepting the fair share objectives/goals stated above and attests to the fact that it is purchasing the same or similar construction, supplies, services and equipment, in the same or similar relevant geographic buying market as MDNR.

**Negotiating Fair Share Objective/Goals, 40 CFR. Section 33.404**
The recipient has the option to negotiate its own MBE/WBE fair share objectives/goals. If the recipient wishes to negotiate its own MBE/WBE fair share objectives/goals, the recipient agrees to submit proposed MBE/WBE objectives/goals based on an availability analysis, or disparity study, of qualified MBEs and WBEs in their relevant geographic buying market for construction, services, supplies and equipment.

The submission of proposed fair share goals with the supporting analysis or disparity study means that the recipient is not accepting the fair share objectives/goals of another recipient. The recipient agrees to submit proposed fair share objectives/goals, together with the supporting availability analysis or disparity study, to the Regional MBE/WBE Coordinator within 120 days of its acceptance of the financial assistance award. EPA will respond to the proposed fair share objective/goals within 30 days of receiving the submission. If proposed fair share objective/goals are not received within the 120 day time frame, the recipient may not expend its EPA funds for procurements until the proposed fair share objective/goals are submitted.

**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.
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.

Programmatic Conditions

Conditions 1-8 Remain the Same, Conditions 9-11 are added as follows:

9. Competency of Organizations Generating Environmental Measurement Data

In accordance with Agency Policy Directive Number FEM-2012-02, Policy to Assure the Competency of Organizations Generating Environmental Measurement Data under Agency-Funded Assistance Agreements, Recipient agrees, by entering into this agreement, that it has demonstrated competency prior to award, or alternatively, where a pre-award demonstration of competency is not practicable, Recipient agrees to demonstrate competency prior to carrying out any activities under the award involving the generation or use of environmental data. Recipient shall maintain competency for the duration of the project period of this agreement. A copy of the Policy is available online at http://www.epa.gov/fem/lab_comp.htm or a copy may also be requested by contacting the EPA project officer for this award.

10. 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.

11. 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.