| 1. DATE ISSUED MM/DD/YYYY | 2. CFDA NO. | 3. ASSISTANCE TYPE |
|---|---|---|
| 06/30/2017 | 93.136 | Cooperative Agreement |

**1a. SUPERSEDES AWARD NOTICE dated**
except that any additions or restrictions previously imposed remain in effect unless specifically rescinded

| 4. GRANT NO. | 5. ACTION TYPE |
|---|---|
| 5 NU17CE924884-02-00<br>Formerly | Non-Competing Continuation |

| 6. PROJECT PERIOD | MM/DD/YYYY | | MM/DD/YYYY |
|---|---|---|---|
| From | 09/01/2016 | Through | 08/31/2019 |

| 7. BUDGET PERIOD | MM/DD/YYYY | | MM/DD/YYYY |
|---|---|---|---|
| From | 09/01/2017 | Through | 08/31/2018 |

**DEPARTMENT OF HEALTH AND HUMAN SERVICES**

**Centers for Disease Control and Prevention**

**CDC Office of Financial Resources**

2920 Brandywine Road
Atlanta, GA 30341

# NOTICE OF AWARD

AUTHORIZATION (Legislation/Regulations)
SEC 301,317,&391A 42USC241,247B&280B-B3

**8. TITLE OF PROJECT (OR PROGRAM)**
Enhanced State Surveillance of Opioid-Involved Morbidity and Mortality

**9a. GRANTEE NAME AND ADDRESS**
Missouri Dept. of Health and Senior Services/DSS&R
920 Wildwood Dr
-DUP3
Jefferson City, MO 65109-5796

**9b. GRANTEE PROJECT DIRECTOR**
Andrew Hunter
920 Wildwood Drive
Jefferson City, MO 65102-0570
Phone: 573-526-0444

**10a. GRANTEE AUTHORIZING OFFICIAL**
Mr. Bret Fischer
920 Wildwood Drive
Jefferson City, MO 65102-0570
Phone: 573-751-6014

**10b. FEDERAL PROJECT OFFICER**
Mr. Justin Davis
4770 Buford Hwy
F62
Atlanta, GA 30341
Phone: 404-639-5074

**ALL AMOUNTS ARE SHOWN IN USD**

**11. APPROVED BUDGET** (Excludes Direct Assistance)

I Financial Assistance from the Federal Awarding Agency Only
II Total project costs including grant funds and all other financial participation [I]

| | | |
|---|---|---|
| a. | Salaries and Wages | 142,724.00 |
| b. | Fringe Benefits | 71,362.00 |
| c. | Total Personnel Costs | 214,086.00 |
| d. | Equipment | 0.00 |
| e. | Supplies | 1,729.00 |
| f. | Travel | 25,186.00 |
| g. | Construction | 0.00 |
| h. | Other | 7,685.00 |
| i. | Contractual | 25,500.00 |
| j. | TOTAL DIRECT COSTS | 274,186.00 |
| k. | INDIRECT COSTS | 45,814.00 |
| l. | **TOTAL APPROVED BUDGET** | 320,000.00 |
| m. | Federal Share | 320,000.00 |
| n. | Non-Federal Share | 0.00 |

**12. AWARD COMPUTATION**

| | |
|---|---|
| a. Amount of Federal Financial Assistance (from item 11m) | 320,000.00 |
| b. Less Unobligated Balance From Prior Budget Periods | 0.00 |
| c. Less Cumulative Prior Award(s) This Budget Period | 0.00 |
| d. **AMOUNT OF FINANCIAL ASSISTANCE THIS ACTION** | 320,000.00 |
| **13. Total Federal Funds Awarded to Date for Project Period** | 640,000.00 |

**14. RECOMMENDED FUTURE SUPPORT**
*(Subject to the availability of funds and satisfactory progress of the project):*

| YEAR | TOTAL DIRECT COSTS | YEAR | TOTAL DIRECT COSTS |
|---|---|---|---|
| a. 3 | | d. 6 | |
| b. 4 | | e. 7 | |
| c. 5 | | f. 8 | |

**15. PROGRAM INCOME SHALL BE USED IN ACCORD WITH ONE OF THE FOLLOWING ALTERNATIVES:**

a. DEDUCTION
b. ADDITIONAL COSTS
c. MATCHING
d. OTHER RESEARCH (Add / Deduct Option)
e. OTHER *(See REMARKS)*

[b]

**16. THIS AWARD IS BASED ON AN APPLICATION SUBMITTED TO, AND AS APPROVED BY, THE FEDERAL AWARDING AGENCY ON THE ABOVE TITLED PROJECT AND IS SUBJECT TO THE TERMS AND CONDITIONS INCORPORATED EITHER DIRECTLY OR BY REFERENCE IN THE FOLLOWING:**

a. The grant program legislation
b. The grant program regulations.
c. This award notice including terms and conditions, if any, noted below under REMARKS.
d. Federal administrative requirements, cost principles and audit requirements applicable to this grant.

In the event there are conflicting or otherwise inconsistent policies applicable to the grant, the above order of precedence shall prevail. Acceptance of the grant terms and conditions is acknowledged by the grantee when funds are drawn or otherwise obtained from the grant payment system.

**REMARKS** (Other Terms and Conditions Attached - [X] Yes [ ] No)

GRANTS MANAGEMENT OFFICIAL: **Brownie Anderson-Rana, Grants Management Officer**

| 17. OBJ CLASS | 18a. VENDOR CODE | 18b. EIN | 19. DUNS | 20. CONG. DIST. |
|---|---|---|---|---|
| 41.51 | [redacted] | [redacted] | 878092600 | 03 |

| FY-ACCOUNT NO. | DOCUMENT NO. | CFDA | ADMINISTRATIVE CODE | AMT ACTION FIN ASST | APPROPRIATION |
|---|---|---|---|---|---|
| 21. a. 7-93905UW | b. 16CE924884 | c. 93.136 | d. CE | e. $320,000.00 | f. 75-17-0952 |
| 22. a. | b. | c. | d. | e. | f. |
| 23. a. | b. | c. | d. | e. | f. |

**Direct Assistance**

| BUDGET CATEGORIES | PREVIOUS AMOUNT (A) | AMOUNT THIS ACTION (B) | TOTAL (A + B) |
|---|---|---|---|
| **Personnel** | $0.00 | $0.00 | $0.00 |
| **Fringe Benefits** | $0.00 | $0.00 | $0.00 |
| **Travel** | $0.00 | $0.00 | $0.00 |
| **Equipment** | $0.00 | $0.00 | $0.00 |
| **Supplies** | $0.00 | $0.00 | $0.00 |
| **Contractual** | $0.00 | $0.00 | $0.00 |
| **Construction** | $0.00 | $0.00 | $0.00 |
| **Other** | $0.00 | $0.00 | $0.00 |
| **Total** | $0.00 | $0.00 | $0.00 |

| Federal Financial Report Cycle | | | |
|---|---|---|---|
| Reporting Period Start Date | Reporting Period End Date | Reporting Type | Reporting Period Due Date |
| 09/01/2016 | 09/30/2016 | Annual | 12/29/2016 |
| 10/01/2016 | 09/30/2017 | Annual | 12/29/2017 |
| 10/01/2017 | 09/30/2018 | Annual | 12/29/2018 |
| 10/01/2018 | 08/31/2019 | Final | 11/29/2019 |

# AWARD ATTACHMENTS

Missouri Dept. of Health and Senior Services/DSS&R

5 NU17CE924884-02-00

1. BP 02 Terms and Conditions
2. Technical Review

## AWARD INFORMATION

**Incorporation**: The Centers for Disease Control and Prevention (CDC) hereby incorporates Notice of Funding Opportunity number CE16-1608, entitled "Enhanced State Surveillance of Opioid-Involved Morbidity and Mortality and application dated April 28, 2017, as may be amended, which are hereby made a part of this Non-Research award hereinafter referred to as the Notice of Award (NoA). The Department of Health and Human Services (HHS) grant recipients must comply with all terms and conditions outlined in their NoA, including grants policy terms and conditions contained in applicable HHS Grants Policy Statements, 45 CFR Part 75, requirements imposed by program statutes and regulations, Executive Orders, and HHS grant administration regulations, as applicable; as well as any requirements or limitations in any applicable appropriations acts. The term grant is used throughout this notice and includes cooperative agreements.

**Note:** In the event that any requirement in this Notice of Award, the Notice of Funding Opportunity, the HHS Grants Policy Statement, 45 CFR Part 75, or applicable statutes/appropriations acts conflict, then statutes and regulations take precedence.

**Approved Funding:** Funding in the amount of $320,000 is approved for the Year 02 budget period, which is August 1, 2017 through July 31, 2018. All future year funding will be based on satisfactory programmatic progress and the availability of funds.

Note: Refer to the Payment Information section for draw down and Payment Management System (PMS) subaccount information.

**Award Funding:** ***Not funded by the Prevention and Public Health Fund***

**Program Income**: Any program income generated under this grant or cooperative agreement will be used in accordance with the Addition alternative.

Addition alternative**:** Under this alternative, program income is added to the funds committed to the project/program and is used to further eligible project/program objectives.

***Note: The disposition of program income must have written prior approval from the GMO.***

## FUNDING RESTRICTIONS AND LIMITATIONS

**Indirect Costs:**

1. Indirect costs are approved based on the Indirect Cost Rate Agreement dated March 7, 2017, which calculates indirect costs as follows, a Provisional is approved at a rate of 21.40% of the base, which includes direct salaries and wages including all fringe benefits. The effective dates of this indirect cost rate are from 7/1/2017 to 6/30/2018.

**Cost Limitations as Stated in the Consolidated Appropriations Act, and Further Continuing and Security Assistance Appropriations Act, 2017 (Items A through E)**

A. Cap on Salaries (Division H,Title II, General Provisions, Sec. 202): None of the funds appropriated in this title shall be used to pay the salary of an individual, through a grant or other extramural mechanism, at a rate in excess of Executive Level II.

Note: The salary rate limitation does not restrict the salary that an organization may pay an individual working under an HHS contract or order; it merely limits the portion of that salary that may be paid with Federal funds.

B. Gun Control Prohibition (Div. H, Title II, Sec. 210): None of the funds made available in this title may be used, in whole or in part, to advocate or promote gun control.

C. Lobbying Restrictions (Div. H, Title V, Sec. 503):

- 503(a): No part of any appropriation contained in this Act or transferred pursuant to section 4002 of Public Law 111-148 shall be used, other than for normal and recognized executive-legislative relationships, for publicity or propaganda purposes, for the preparation, distribution, or use of any kit, pamphlet, booklet, publication, electronic communication, radio, television, or video presentation designed to support or defeat the enactment of legislation before the Congress or any State or local legislature or legislative body, except in presentation of the Congress or any State or local legislature itself, or designed to support or defeat any proposed or pending regulation, administrative action, or order issued by the executive branch of any State or local government itself.

- 503 (b): No part of any appropriation contained in this Act or transferred pursuant to section 4002 of Public Law 111-148 shall be used to pay the salary or expenses of any grant or contract recipient, or agent acting for such recipient, related to any activity designed to influence the enactment of legislation, appropriations, regulation, administrative action, or Executive order proposed or pending before the Congress or any State government, State legislature or local legislature or legislative body, other than normal and recognized executive legislative relationships or participation by an agency or officer of an State, local or tribal government in policymaking and administrative processes within the executive branch of that government.

- 503(c): The prohibitions in subsections (a) and (b) shall include any activity to advocate or promote any proposed, pending or future Federal, State or local tax increase, or any proposed, pending, or future requirement or restriction on any legal consumer product, including its sale of marketing, including but not limited to the advocacy or promotion of gun control.

For additional information, see Additional Requirement 12 at http://www.cdc.gov/grants/additionalrequirements/index.html and Anti Lobbying Restrictions for CDC

Recipients at http://www.cdc.gov/grants/documents/Anti-Lobbying_Restrictions_for_CDC_Recipients_July_2012.pdf

D. Needle Exchange (Div. H, Title V, Sec. 520): Notwithstanding any other provision of this Act, no funds appropriated in this Act shall be used to carry out any program of distributing sterile needles or syringes for the hypodermic injection of any illegal drug.

E. Blocking access to pornography (Div. H, Title V, Sec. 521): (a) None of the funds made available in this Act may be used to maintain or establish a computer network unless such network blocks the viewing, downloading, and exchanging of pornography; (b) Nothing in subsection (a) shall limit the use of funds necessary for any Federal, State, tribal, or local law enforcement agency or any other entity carrying out criminal investigations, prosecution, or adjudication activities.

**Trafficking In Persons**: This award is subject to the requirements of the Trafficking Victims Protection Act of 2000, as amended (22 U.S.C. Part 7104(g)).

**Cancel Year**: 31 U.S.C. Part 1552(a) Procedure for Appropriation Accounts Available for Definite Periods states the following, On September 30th of the 5th fiscal year after the period of availability for obligation of a fixed appropriation account ends, the account shall be closed and any remaining balances (whether obligated or unobligated) in the account shall be canceled and thereafter shall not be available for obligation or expenditure for any purpose. An example is provided below:

Fiscal Year (FY) 2017 funds will expire September 30, 2017. All FY 2017 funds should be drawn down and reported to Payment Management Services (PMS) prior to September 30, 2022. After this date, corrections or cash requests will not be permitted.

## REPORTING REQUIREMENTS

**Annual Federal Financial Report (FFR, SF-425)**: The Annual Federal Financial Report (FFR) SF-425 is required and must be submitted to your GMS/GMO no later than 90 days after the end of the budget period. To submit the FFR, login to www.grantsolutions.gov, select "Reports" from the menu bar and then click on Federal Financial Reports.

The FFR for this budget period is due by 11/29/2018. Reporting timeframe is 9/1/2017 through 8/31/2018. The FFR should only include those funds authorized and disbursed during the timeframe covered by the report.

Failure to submit the required information in a timely manner may adversely affect the future funding of this project. If the information cannot be provided by the due date, the recipient is required to contact the Grants Officer listed in the contacts section of this notice before the due date.

**Annual Performance Progress Reporting:** The Annual Performance Progress and Monitoring Report is due no later than 120 days prior to the end of the budget period or before, May 1, 2018, and serves as the continuation application for the follow-on budget period. This report should include the information specified in the solicitation from the GMS/GMO via www.grantsolutions.gov .

Performance information collection initiated under this grant/cooperative agreement has been approved by the Office of Management and Budget under **OMB Number 0920-1132 -"Performance Progress and Monitoring Report", Expiration Date 8/31/2019**

Any change to the existing information collection will be subject to review and approval by the Office of Management and Budget (OMB) under the Paperwork Reduction Act.

**Audit Requirement:**

Domestic Organizations ***(including US-based organizations implementing projects with foreign components)***: An organization that expends $750,000 or more in a fiscal year in Federal awards shall have a single or program-specific audit conducted for that year in accordance with the provisions of 45 CFR Part 75. The audit period is an organization's fiscal year. The audit must be completed along with a data collection form (SF-SAC), and the reporting package shall be submitted within the earlier of 30 days after receipt of the auditor's report(s), or nine (9) months after the end of the audit period.
The audit report must be sent to:

Federal Audit Clearing House Internet Data Entry System
Electronic Submission: https://harvester.census.gov/facides/(S(0vkw1zaelyzjibnahocga5i0))/account/login.aspx

AND

Office of Grants Services, Financial Assessment and Audit Resolution Unit
Electronic Copy to: OGS.Audit.Resolution@cdc.gov

Audit requirements for Subrecipients to whom 45 CFR 75 Subpart F applies: The recipient must ensure that the subrecipients receiving CDC funds also meet these requirements. The recipient must also ensure to take appropriate corrective action within six months after receipt of the subrecipient audit report in instances of non-compliance with applicable Federal law and regulations (45 CFR 75 Subpart F and HHS Grants Policy Statement). The recipient may consider whether subrecipient audits necessitate adjustment of the recipient's own accounting records. If a subrecipient is not required to have a program-specific audit, the recipient is still required to perform adequate monitoring of subrecipient activities. The recipient shall require each subrecipient to permit the independent auditor access to the subrecipient's records and financial statements. The recipient must include this requirement in all subrecipient contracts.

**Federal Funding Accountability and Transparency Act (FFATA):**
In accordance with 2 CFR Chapter 1, Part 170 Reporting Sub-Award And Executive Compensation Information, Prime Awardees awarded a federal grant are required to file a FFATA sub-award report by the end of the month following the month in which the prime awardee awards any sub-grant equal to or greater than $25,000.

Pursuant to 45 CFR Part 75, §75.502, a grant sub-award includes the provision of any commodities (food and non-food) to the sub-recipient where the sub-recipient is required to abide by terms and conditions regarding the use or future administration of those goods. If the sub-awardee merely consumes or utilizes the goods, the commodities are not in and of themselves considered sub-awards.

2 CFR Part 170: http://www.ecfr.gov/cgi-bin/text-idx?tpl=/ecfrbrowse/Title02/2cfr170_main_02.tpl

FFATA: www.fsrs.gov.

Reporting of First-Tier Sub-awards

Applicability: Unless you are exempt (gross income from all sources reported in last tax return is under $300,000), you must report each action that obligates $25,000 or more in Federal funds that does not include Recovery funds (as defined in section 1512(a)(2) of the American Recovery and Reinvestment Act of 2009, Pub. L. 111-5) for a sub-award to an entity.

Reporting: Report each obligating action of this award term to www.fsrs.gov. For sub-award information, report no later than the end of the month following the month in which the obligation was made. (For example, if the obligation was made on November 7, 2010, the obligation must be reported by no later than December 31, 2010). You must report the information about each obligating action that the submission instructions posted at www.fsrs.gov specify.

Total Compensation of Recipient Executives: You must report total compensation for each of your five most highly compensated executives for the preceding completed fiscal year, if:

- The total Federal funding authorized to date under this award is $25,000 or more;
- In the preceding fiscal year, you received—
    - 80 percent or more of your annual gross revenues from Federal procurement contracts (and subcontracts) and Federal financial assistance subject to the Transparency Act, as defined at 2 CFR Part 170.320 (and sub-awards); and
    - $25,000,000 or more in annual gross revenues from Federal procurement contracts (and subcontracts) and Federal financial assistance subject to the Transparency Act, as defined at 2 CFR Part 170.320 (and sub-awards); and
    - The public does not have access to information about the compensation of the executives through periodic reports filed under section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. Part 78m(a), 78o(d)) or section 6104 of the Internal Revenue Code of 1986. (To determine if the public has access to the compensation information, see the U.S. Security and Exchange Commission total compensation filings at http://www.sec.gov/answers/execomp.htm?explorer.event=true).

Report executive total compensation as part of your registration profile at http://www.sam.gov. Reports should be made at the end of the month following the month in which this award is made and annually thereafter.

Total Compensation of Sub-recipient Executives: Unless you are exempt (gross income from all sources reported in last tax return is under $300,000), for each first-tier sub-recipient under this award, you must report the names and total compensation of each of the sub-recipient's five most highly compensated executives for the sub-recipient's preceding completed fiscal year, if:

- In the sub-recipient's preceding fiscal year, the sub-recipient received—
    - 80 percent or more of its annual gross revenues from Federal procurement contracts (and subcontracts) and Federal financial assistance subject to the Transparency Act, as defined at 2 CFR Part 170.320 (and sub-awards); and
    - $25,000,000 or more in annual gross revenues from Federal procurement contracts (and subcontracts), and Federal financial assistance subject to the Transparency Act (and sub-awards); and
    - The public does not have access to information about the compensation of the executives through periodic reports filed under section 13(a) or 15(d) of the Securities Exchange Act of

1934 (15 U.S.C. Part 78m(a), 78o(d)) or section 6104 of the Internal Revenue Code of 1986. (To determine if the public has access to the compensation information, see the U.S. Security and Exchange Commission total compensation filings at http://www.sec.gov/answers/execomp.htm).

You must report sub-recipient executive total compensation to the recipient by the end of the month following the month during which you make the sub-award. For example, if a sub-award is obligated on any date during the month of October of a given year (i.e., between October 1st and 31st), you must report any required compensation information of the sub-recipient by November 30th of that year.

Definitions:

- Entity means all of the following, as defined in 2 CFR Part 25 (Appendix A, Paragraph(C)(3)):
  - Governmental organization, which is a State, local government, or Indian tribe;
  - Foreign public entity;
  - Domestic or foreign non-profit organization;
  - Domestic or foreign for-profit organization;
  - Federal agency, but only as a sub-recipient under an award or sub-award to a non-Federal entity.

- Executive means officers, managing partners, or any other employees in management positions.

- Sub-award: a legal instrument to provide support to an eligible sub-recipient for the performance of any portion of the substantive project or program for which the recipient received this award. The term does not include the recipients procurement of property and services needed to carry out the project or program (for further explanation, see 45 CFR Part 75). A sub-award may be provided through any legal agreement, including an agreement that the recipient or a sub-recipient considers a contract.

- Sub-recipient means an entity that receives a sub-award from you (the recipient) under this award; and is accountable to the recipient for the use of the Federal funds provided by the sub-award.

- Total compensation means the cash and non-cash dollar value earned by the executive during the recipient's or sub-recipient's preceding fiscal year and includes the following (for more information see 17 CFR Part 229.402(c)(2)):
  - Salary and bonus
  - Awards of stock, stock options, and stock appreciation rights. Use the dollar amount recognized for financial statement reporting purposes with respect to the fiscal year in accordance with the Statement of Financial Accounting Standards No. 123 (Revised 2004) (FAS 123R), Shared Based Payments.
  - Earnings for services under non-equity incentive plans. This does not include group life, health, hospitalization or medical reimbursement plans that do not discriminate in favor of executives, and are available generally to all salaried employees.
  - Change in pension value. This is the change in present value of defined benefit and actuarial pension plans.
  - Above-market earnings on deferred compensation which is not tax-qualified.
  - Other compensation, if the aggregate value of all such other compensation (e.g. severance, termination payments, value of life insurance paid on behalf of the employee, perquisites or property) for the executive exceeds $10,000.

**Required Disclosures for Federal Awardee Performance and Integrity Information System (FAPIIS):**
Consistent with 45 CFR 75.113, applicants and recipients must disclose in a timely manner, in writing to the CDC, with a copy to the HHS Office of Inspector General (OIG), all information related to violations of federal criminal law involving fraud, bribery, or gratuity violations potentially affecting the federal award. Subrecipients must disclose, in a timely manner in writing to the prime recipient (pass through entity) and the HHS OIG, all information related to violations of federal criminal law involving fraud, bribery, or gratuity violations potentially

affecting the federal award. Disclosures must be sent in writing to the CDC and to the HHS OIG at the following addresses:

CDC, Office of Grants Services
LaQuanda Lewis, Grants Management Specialist
Centers for Disease Control
OD, Environmental, Occupational Health & Injury Prevention Services Branch
2960 Brandywine Rd
Atlanta GA 30341
Telephone: 770-488-2969
Email: hrf6@cdc.gov (Include "Mandatory Grant Disclosures" in subject line)

AND

U.S. Department of Health and Human Services
Office of the Inspector General
ATTN: Mandatory Grant Disclosures, Intake Coordinator
330 Independence Avenue, SW
Cohen Building, Room 5527
Washington, DC 20201

Fax: (202)-205-0604 (Include "Mandatory Grant Disclosures" in subject line) or
Email: MandatoryRecipientDisclosures@oig.hhs.gov

Recipients must include this mandatory disclosure requirement in all subawards and contracts under this award.

Failure to make required disclosures can result in any of the remedies described in 45 CFR 75.371. Remedies for noncompliance, including suspension or debarment (See 2 CFR parts 180 and 376, and 31 U.S.C. 3321).

CDC is required to report any termination of a federal award prior to the end of the period of performance due to material failure to comply with the terms and conditions of this award in the OMB-designated integrity and performance system accessible through SAM (currently FAPIIS). (45 CFR 75.372(b)) CDC must also notify the recipient if the federal award is terminated for failure to comply with the federal statutes, regulations, or terms and conditions of the federal award. (45 CFR 75.373(b))

## GENERAL REQUIREMENTS

**Travel Cost**: In accordance with HHS Grants Policy Statement, travel costs are allowable when the travel will provide a direct benefit to the project or program. To prevent disallowance of cost, the recipient is responsible for ensuring travel costs are clearly stated in their budget narrative and are applied in accordance with their organization's established travel policies and procedures. The recipient's established travel policies and procedures must also meet the requirements of 45 CFR Part 75.474.

**Food and Meals**: Costs associated with food or meals are allowable when consistent with applicable federal regulations and HHS policies. In addition, costs must be clearly stated in the budget narrative and be consistent with organization approved policies. Recipients must make a determination of reasonableness and organization approved policies must meet the requirements of 45 CFR Part 75.432.

**Prior Approval**: All requests, which require prior approval, must bear the signature of the authorized organization representative. The recipient must submit these requests by May 1, 2018 or no later than 120 days prior to this budget period's end date. Additionally, any requests involving funding issues must include an itemized budget and a narrative justification of the request.

The following types of requests require prior approval.

- Use of unobligated funds from prior budget period (Carryover)
- Lift funding restriction
- Significant redirection of funds (i.e. cumulative changes of 25% of total award)
- Change in scope
- Implement a new activity or enter into a sub-award that is not specified in the approved budget
- Apply for supplemental funds
- Change in key personnel
- Extensions to period of performance

Templates for prior approval requests can be found at:
http://www.cdc.gov/grants/alreadyhavegrant/priorapprovalrequests.html

**Key Personnel**: In accordance with 45 CFR Part 75.308, CDC recipients must obtain prior approval from CDC for (1) change in the project director/principal investigator, business official, authorized organizational representative or other key persons specified in the FOA, application or award document; and (2) the disengagement from the project for more than three months, or a 25 percent reduction in time devoted to the project, by the approved project director or principal investigator.

**Inventions**: Acceptance of grant funds obligates recipients to comply with the standard patent rights clause in 37 CFR Part 401.14.

**Publications**: Publications, journal articles, etc. produced under a CDC grant support project must bear an acknowledgment and disclaimer, as appropriate, for example:

> This publication (journal article, etc.) was supported by the Grant or Cooperative Agreement Number, U17 CE924884, funded by the Centers for Disease Control and Prevention. Its contents are solely the responsibility of the authors and do not necessarily represent the official views of the Centers for Disease Control and Prevention or the Department of Health and Human Services.

**Acknowledgment Of Federal Support**: When issuing statements, press releases, requests for proposals, bid solicitations and other documents describing projects or programs funded in whole or in part with Federal money, all awardees receiving Federal funds, including and not limited to State and local governments and recipients of Federal research grants, shall clearly state:

- percentage of the total costs of the program or project which will be financed with Federal money
- dollar amount of Federal funds for the project or program, and
- percentage and dollar amount of the total costs of the project or program that will be financed by non-governmental sources.

**Copyright Interests Provision:** This provision is intended to ensure that the public has access to the results and accomplishments of public health activities funded by CDC. Pursuant to applicable grant regulations and CDC's Public Access Policy, Recipient agrees to submit into the National Institutes of Health (NIH) Manuscript Submission (NIHMS) system an electronic version of the final, peer-reviewed manuscript of any such work developed under this award upon acceptance for publication, to be made publicly available no later than 12 months after the official date of publication. Also at the time of submission, Recipient and/or the Recipient's submitting author must specify the date the final manuscript will be publicly accessible through PubMed Central (PMC). Recipient and/or Recipient's submitting author must also post the manuscript through PMC within twelve (12) months of the publisher's official date of final publication; however the author is strongly encouraged to make the subject manuscript available as soon as possible. The recipient must obtain prior approval from the CDC for any exception to this provision.

The author's final, peer-reviewed manuscript is defined as the final version accepted for journal publication, and includes all modifications from the publishing peer review process, and all graphics and supplemental material associated with the article. Recipient and its submitting authors working under this award are responsible for ensuring that any publishing or copyright agreements concerning submitted articles reserve adequate right to fully comply with this provision and the license reserved by CDC. The manuscript will be hosted in both PMC and the CDC Stacks institutional repository system. In progress reports for this award, recipient must identify publications subject to the CDC Public Access Policy by using the applicable NIHMS identification number for up

to three (3) months after the publication date and the PubMed Central identification number (PMCID) thereafter.

**Disclaimer for Conference/Meeting/Seminar Materials:** Disclaimers for conferences/meetings, etc. and/or publications: If a conference/meeting/seminar is funded by a grant, cooperative agreement, sub-grant and/or a contract the recipient must include the following statement on conference materials, including promotional materials, agenda, and internet sites:

> Funding for this conference was made possible (in part) by the Centers for Disease Control and Prevention. The views expressed in written conference materials or publications and by speakers and moderators do not necessarily reflect the official policies of the Department of Health and Human Services, nor does the mention of trade names, commercial practices, or organizations imply endorsement by the U.S. Government.

**Logo Use for Conference and Other Materials:** Neither the Department of Health and Human Services (HHS) nor the CDC logo may be displayed if such display would cause confusion as to the funding source or give false appearance of Government endorsement. Use of the HHS name or logo is governed by U.S.C. Part 1320b-10, which prohibits misuse of the HHS name and emblem in written communication. A non-federal entity is unauthorized to use the HHS name or logo governed by U.S.C. Part 1320b-10. The appropriate use of the HHS logo is subject to review and approval of the HHS Office of the Assistant Secretary for Public Affairs (OASPA). Moreover, the HHS Office of the Inspector General has authority to impose civil monetary penalties for violations (42 CFR Part 1003).

Accordingly, neither the HHS nor the CDC logo can be used by the recipient without the express, written consent of CDC. The Project Officer or Grants Management Officer/Specialist detailed in the CDC Staff Contact section can assist with facilitating such a request. It is the responsibility of the recipient to request consent for use of the logo in sufficient detail to ensure a complete depiction and disclosure of all uses of the Government logos. In all cases for utilization of Government logos, the recipient must ensure written consent is received. Further, the HHS and CDC logo cannot be used by the recipient without a license agreement setting forth the terms and conditions of use.

**Equipment and Products**: To the greatest extent practical, all equipment and products purchased with CDC funds should be American-made. CDC defines equipment as tangible non-expendable personal property (including exempt property) charged directly to an award having a useful life of more than one year AND an acquisition cost of $5,000 or more per unit. However, consistent with recipient policy, a lower threshold may be established. Please provide the information to the Grants Management Officer to establish a lower equipment threshold to reflect your organization's policy.

The recipient may use its own property management standards and procedures, provided it observes provisions in applicable grant regulations found at 45 CFR Part 75.

**Federal Information Security Management Act (FISMA):** All information systems, electronic or hard copy, that contain federal data must be protected from unauthorized access. This standard also applies to information associated with CDC grants. Congress and the OMB have instituted laws, policies and directives that govern the creation and implementation of federal information security practices that pertain specifically to grants and contracts. The current regulations are pursuant to the Federal Information Security Management Act (FISMA), Title III of the E-Government Act of 2002, PL 107-347.

FISMA applies to CDC recipients only when recipients collect, store, process, transmit or use information on behalf of HHS or any of its component organizations. In all other cases, FISMA is not applicable to recipients of grants, including cooperative agreements. Under FISMA, the recipient retains the original data and intellectual property, and is responsible for the security of these data, subject to all applicable laws protecting security, privacy, and research. If/When information collected by a recipient is provided to HHS, responsibility for the protection of the HHS copy of the information is transferred to HHS and it becomes the agency's responsibility to protect that information and any derivative copies as required by FISMA. For the full text of the requirements under Federal Information Security Management Act (FISMA), Title III of the E-Government Act of 2002 Pub. L. No. 107-347, please review the following website: https://www.gpo.gov/fdsys/pkg/PLAW-107publ347/pdf/PLAW-107publ347.pdf

**Pilot Program for Enhancement of Contractor Employee Whistleblower Protections:** Recipients are hereby given notice that the 48 CFR section 3.908, implementing section 828, entitled "Pilot Program for Enhancement of Contractor Employee Whistleblower Protections," of the National Defense Authorization Act (NDAA) for Fiscal Year (FY) 2013 (Pub. L. 112-239, enacted January 2, 2013), applies to this award.

Federal Acquisition Regulations
As promulgated in the Federal Register, the relevant portions of 48 CFR section 3.908 read as follows (note that use of the term "contract," "contractor," "subcontract," or "subcontractor" for the purpose of this term and condition, should be read as "grant," "recipient," "subgrant," or "subrecipient"):

3.908 Pilot program for enhancement of contractor employee whistleblower protections.

3.908-1 Scope of section.
(a) This section implements 41 U.S.C. 4712.

(b) This section does not apply to-
(1) DoD, NASA, and the Coast Guard; or
(2) Any element of the intelligence community, as defined in section 3(4) of the National Security Act of 1947 (50 U.S.C. 3003(4)). This section does not apply to any disclosure made by an employee of a contractor or subcontractor of an element of the intelligence community if such disclosure-
(i) Relates to an activity of an element of the intelligence community; or
(ii) Was discovered during contract or subcontract services provided to an element of the intelligence community.

3.908-2 Definitions.
As used in this section-
"Abuse of authority" means an arbitrary and capricious exercise of authority that is inconsistent with the mission of the executive agency concerned or the successful performance of a contract of such agency.

"Inspector General" means an Inspector General appointed under the Inspector General Act of 1978 and any Inspector General that receives funding from, or has oversight over contracts awarded for, or on behalf of, the executive agency concerned.

3.908-3 Policy.
(a) Contractors and subcontractors are prohibited from discharging, demoting, or otherwise discriminating against an employee as a reprisal for disclosing, to any of the entities listed at paragraph (b) of this subsection, information that the employee reasonably believes is evidence of gross mismanagement of a Federal contract, a gross waste of Federal funds, an abuse of authority relating to a Federal contract, a substantial and specific danger to public health or safety, or a violation of law, rule, or regulation related to a Federal contract (including the competition for or negotiation of a contract). A reprisal is prohibited even if it is undertaken at the request of an executive branch official, unless the request takes the form of a non-discretionary directive and is within the authority of the executive branch official making the request.

(b) Entities to whom disclosure may be made.
(1) A Member of Congress or a representative of a committee of Congress.
(2) An Inspector General.
(3) The Government Accountability Office.
(4) A Federal employee responsible for contract oversight or management at the relevant agency.
(5) An authorized official of the Department of Justice or other law enforcement agency.
(6) A court or grand jury.
(7) A management official or other employee of the contractor or subcontractor who has the responsibility to investigate, discover, or address misconduct.

(c) An employee who initiates or provides evidence of contractor or subcontractor misconduct in any judicial or administrative proceeding relating to waste, fraud, or abuse on a Federal contract shall be deemed to have made a disclosure.

3.908-9 Contract clause.

Contractor Employee Whistleblower Rights and Requirement to Inform Employees of Whistleblower Rights (Sept. 2013)

(a) This contract and employees working on this contract will be subject to the whistleblower rights and remedies in the pilot program on Contractor employee whistleblower protections established at 41 U.S.C. 4712 by section 828 of the National Defense Authorization Act for Fiscal Year 2013 (Pub. L. 112-239) and FAR 3.908.

(b) The Contractor shall inform its employees in writing, in the predominant language of the workforce, of employee whistleblower rights and protections under 41 U.S.C. 4712, as described in section 3.908 of the Federal Acquisition Regulation.

(c) The Contractor shall insert the substance of this clause, including this paragraph (c), in all subcontracts over the simplified acquisition threshold.

## PAYMENT INFORMATION

**Automatic Drawdown (Direct/Advance Payments):** Payment under this award will be made available through the Department of Health and Human Services (HHS) Payment Management System (PMS). PMS will forward instructions for obtaining payments.

**PMS Access Procedures for New Grant Recipients:**

To obtain access to the Payment Management System (PMS), Recipients must complete the below forms

- Direct Deposit Instructions and SF-1199A Form for Domestic Bank Accounts
- Direct Deposit Instructions and SF-1199A Form for International Bank Accounts
- PMS System Access Form

The forms can be submitted to your PSC Liaison Accountant by emailing the forms directly to

If there is a change in the recipient's banking institution or account number, a new SF-1199A must be submitted to PSC.

PMS correspondence, mailed through the U.S. Postal Service, should be addressed as follows:

HHS/PSC Payment Management Services
P.O. Box 6021
Rockville, MD 20852
Phone Number: (877) 614-5533
Email: PMSSupport@psc.gov
Website: https://pms.psc.gov/

If a carrier other than the U.S. Postal Service is used, such as United Parcel Service, Federal Express, or other commercial service, the correspondence should be addressed as follows:

U.S. Department of Health and Human Services
Division of Payment Management
7700 Wisconsin Avenue, Suite 920
Bethesda, MD 20814

To expedite your first payment from this award, attach a copy of the Notice of Grant/Cooperative Agreement to your payment request form.

**Note**: To obtain the contact information of PMS staff based on your organization type: Government, Tribal, Universities, Hospitals, Non-Profit, For-Profit; refer to the link for HHS accounts: https://pms.psc.gov/contact_us/contactus.html

**Payment Management System Subaccount**: Funds awarded in support of approved activities have been obligated in a newly established subaccount in the PMS, herein identified as the "P Account". Funds must be used in support of approved activities in the FOA and the approved application. All award funds must be tracked and reported separately.

The grant document number (below) must be known in order to draw down funds from this P Account.

Document Number: 16CE924884

**Acceptance of the Terms of an Award:** By drawing or otherwise obtaining funds from the grant Payment Management System, the recipient acknowledges acceptance of the terms and conditions of the award and is obligated to perform in accordance with the requirements of the award. If the recipient cannot accept the terms, the recipient should notify the Grants Management Officer within thirty (30) days of receipt of this award notice.

**Certification Statement**: By drawing down funds, the recipient certifies that proper financial management controls and accounting systems, to include personnel policies and procedures, have been established to adequately administer Federal awards and funds drawn down. Recipients must comply with all terms and conditions outlined in their NoA, including grant policy terms and conditions contained in applicable HHS Grant Policy Statements, and requirements imposed by program statutes and regulations and HHS grants administration regulations, as applicable; as well as any regulations or limitations in any applicable appropriations acts.

## CDC Staff Contacts and Responsibilities

**Roles and Responsibilities:** Grants Management Specialists/Officers (GMO/GMS) and Program/Project Officers (PO) work together to award and manage CDC grants and cooperative agreements. From the pre-planning stage to closeout of an award, grants management and program staff have specific roles and responsibilities for each phase of the grant cycle. The GMS/GMO is responsible for the business management and administrative functions. The PO is responsible for the programmatic, scientific, and/or technical aspects. The purpose of this factsheet is to distinguish between the roles and responsibilities of the GMO/GMS and the PO to provide a description of their respective duties.

**Grants Management Specialist:** The GMS is the federal staff member responsible for the day-to-day management of grants and cooperative agreements. The GMS is the primary contact of recipients for business and administrative matters pertinent to grant awards. Many of the functions described in the GMO section are performed by the GMS, on behalf of the GMO.

**GMS Contact:**
LaQuanda Lewis, Grants Management Specialist
Centers for Disease Control
OD, Environmental, Occupational Health & Injury Prevention Services Branch
2960 Brandywine Rd
Atlanta GA 30341
Telephone: 770-488-2969
Email: hrf6@cdc.gov

**Program/Project Officer:** The PO is the federal official responsible for the programmatic, scientific, and/or technical aspects of grants and cooperative agreements including:

- The development of programs and FOAs to meet the CDC's mission
- Providing technical assistance to applicants in developing their applications e.g. explanation of programmatic requirements, regulations, evaluation criteria, and guidance to applicants on possible linkages with other resources
- Providing technical assistance to recipients in the performance of their project
- Post-award monitoring of recipient performance such as review of progress reports, review of prior approval requests, conducting site visits, and other activities complementary to those of the GMO/GMS

**Programmatic Contact:**
Justin Davis, Project Officer
Centers for Disease Control
DUIP
4770 Buford Highway NE
Atlanta, GA 30341
Telephone: 404-639-5074
Email: **vs02@cdc.gov**

**Grants Management Officer:** The GMO is the federal official responsible for the business and other non-programmatic aspects of grant awards including:

- Determining the appropriate award instrument, i.e.; grant or cooperative agreement
- Determining if an application meets the requirements of the FOA
- Ensuring objective reviews are conducted in an above-the-board manner and according to guidelines set forth in grants policy
- Ensuring recipient compliance with applicable laws, regulations, and policies
- Negotiating awards, including budgets
- Responding to recipient inquiries regarding the business and administrative aspects of an award
- Providing recipients with guidance on the closeout process and administering the closeout of grants
- Receiving and processing reports and prior approval requests such as changes in funding, carryover, budget redirection, or changes to the terms and conditions of an award
- Maintaining the official grant file and program book

The GMO is the only official authorized to obligate federal funds and is responsible for signing the NoA, including revisions to the NoA that change the terms and conditions. The GMO serves as the counterpart to the business officer of the recipient organization.

**Financial Contact:**
Brownie Anderson-Rana
Grants Management Officer
Centers for Disease Control
Office of Financial Resources
Telephone: 770-488-2771
Email: BAndersonRana@cdc.gov

**National Center for Injury Prevention and Control**
**Enhanced State Opioid Overdose Surveillance Initial Technical Review**

Awardee's Name: State of Missouri, Department of Health and Senior Services

Grantee #: NU17CE924884 Budget Year: 9/1/2017 – 8/31/2018

FOA #: **CE16-1608** Title: **Enhanced State Surveillance of Opioid-Involved Morbidity and Mortality**

Requested Amount: **$** 320,000.00

Reviewed by: Alana Vivolo-Kantor and Justin Davis

**A. Year 1 Progress Reporting:**

Summary of Major Strengths:

- Missouri has met all activities originally proposed in their application for strategy one. This includes (1) identifying and selecting three indicators (e.g., all drug overdoses, opioid overdoses, and heroin overdoses) for ED visits for rapid surveillance; (2) creating, validating, and modifying case definitions for all indicators based on CDC staff feedback; (3) sending CDC access to their case-level ED data from the Patient Abstract System (PAS); and (4) providing CDC information on data methodology for ED.
- For strategy two, Missouri has identified all cases that will require entry into the NVDRS system, and has stated they will meet the deadline for initiation and completion.
- Missouri staff are also engaged in dissemination activities (i.e., strategy three) that are ongoing.
- Missouri has worked closely with CDC project staff on all strategies and maintains open dialogue and a collegial partnership that we hope will continue.
- The data dissemination plan included as part of Project Year 1 and Project Year 2 is exceptional. It is clearly written and provides a significant amount of detail including formative research conducted with key stakeholders.

Summary of Major Weaknesses:

- None noted

Other Relevant Comments:

- N/A

Recommendations:

- N/A

**B. Work Plan:**

Summary of Major Strengths:

- The proposed work plan for Project Year 2 is appropriate and will focus on maintenance and sustainability of the foundation built in Project Year 1 for all strategies and indicators.
- Missouri stated in their original application that they would receive PAS data from the Hospital Industry Data Institute (HIDI) on a quarterly basis. Though this still allowed the Missouri team to meet their deliverable deadlines in the FOA, they worked to reduce that time to one month (as stated in their Project Year 2 work plan). This will allow for more timely reporting to CDC and quicker dissemination to the community and is a huge strength.
- Missouri will continue to maintain commitments from the 22 counties that originally agreed to

participate in ESOOS (which account for at least 75% of all overdoses in the state), but they will also work to receive commitments from other ME/C offices throughout the states so they can capture even more overdose deaths.

Summary of Major Weaknesses:

- None noted

Other Relevant Comments:

- We also ask that Missouri work with neighboring ESOOS-funded states to share data in both formal and informal ways.
- We applaud Missouri's efforts in developing relationships with ME/C offices throughout the state in order to obtain all unintentional and undetermined drug overdose deaths. In addition, the new partnership between Missouri's ESOOS staff and Missouri's NVDRS staff is a huge strength and mutually beneficial.
- Continue to collaborate with CDC project staff to refine case definitions for ED.
- Continue to share case-level data via PAS, but also move towards sharing the text-rich data from ESSENCE. Similarly, continue to discuss with CDC project staff the best ways to merge PAS and ESSENCE data.
- Continue to work towards initiating SUDORS cases in NVDRS within 4 months of death and enter data within 6 months of death as noted in the original application.
- Continue to work closely with CDC project staff to revise the dissemination plan, as needed. This includes continuing to partner with CDC project staff on data dissemination projects.

Recommendations:

- N/A

**C. Budget:**

Comments:

- CDC program staff have no concerns with the proposed budget and, therefore, recommends funding

Project Officer's Name: Justin Davis

Project Officer's Signature: _____ Date: 5/22/17