

1. DATE ISSUED MM/DD/YYYY 08/29/2018
 2. CFDA NO. 93.354
 3. ASSISTANCE TYPE Cooperative Agreement

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)
 SEC391(A)317(K)OFPHS42U.S.C.SEC241A 247B

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 in effect unless specifically rescinded

4. GRANT NO. 1 NU90TP921989-01-00
 Formerly
 5. ACTION TYPE New

6. PROJECT PERIOD MM/DD/YYYY
 From 09/01/2018 Through 08/31/2019

7. BUDGET PERIOD MM/DD/YYYY
 From 09/01/2018 Through 08/31/2019

8. TITLE OF PROJECT (OR PROGRAM)
 Public Health Emergency Response: Cooperative Agreement for Emergency Response: Public Health Crisis Response

9a. GRANTEE NAME AND ADDRESS
 HEALTH AND SENIOR SERVICES, MISSOURI DEPARTMENT OF
 Alternate Name: MISSOURI STATE DEPT/ HEALTH & SENIOR SRV
 920 Wildwood Dr
 Missouri Dept. of Health and Senior Services
 Jefferson City, MO 65109-5796

9b. GRANTEE PROJECT DIRECTOR
 Mr. Ken Palermo
 930 Wildwood Dr
 POB 570
 DHSS, DCPH-SDP
 Jefferson City, MO 65102-0570
 Phone: 573-751-6086

10a. GRANTEE AUTHORIZING OFFICIAL
 Ms. Patricia Bedell
 920 WILDWOOD DR
 Division of Administration
 JEFFERSON CITY, MO 65109-5796
 Phone: 573-751-6014

10b. FEDERAL PROJECT OFFICER
 Mr. Yull Celestin
 1600 Clifton Rd NE
 Atlanta, GA 30329-4018
 Phone: 404.639.7690

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 | 194,772.00 |
| b. Fringe Benefits | 134,715.00 |
| c. Total Personnel Costs | 329,487.00 |
| d. Equipment | 170,000.00 |
| e. Supplies | 109,924.00 |
| f. Travel | 32,280.00 |
| g. Construction | 0.00 |
| h. Other | 220,740.00 |
| i. Contractual | 2,228,926.00 |
| j. TOTAL DIRECT COSTS → | 3,091,357.00 |
| k. INDIRECT COSTS | 43,539.00 |
| l. TOTAL APPROVED BUDGET | 3,134,896.00 |
| m. Federal Share | 3,134,896.00 |
| n. Non-Federal Share | 0.00 |

| | |
|---|---------------------|
| 12. AWARD COMPUTATION | |
| a. Amount of Federal Financial Assistance (from item 11m) | 3,134,896.00 |
| 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 | 3,134,896.00 |
| 13. Total Federal Funds Awarded to Date for Project Period | 3,134,896.00 |

| | | | |
|---|--------------------|------|--------------------|
| 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. 2 | | d. 5 | |
| b. 3 | | e. 6 | |
| c. 4 | | f. 7 | |

| | | |
|---|--|----------|
| 15. PROGRAM INCOME SHALL BE USED IN ACCORD WITH ONE OF THE FOLLOWING ALTERNATIVES: | | b |
| a. DEDUCTION | | |
| b. ADDITIONAL COSTS | | |
| c. MATCHING | | |
| d. OTHER RESEARCH (Add / Deduct Option) | | |
| e. OTHER (See REMARKS) | | |

16. THIS AWARD IS BASED ON AN APPLICATION SUBMITTED TO, AND AS APPROVED BY, THE FEDERAL AWARING 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 - Yes No)

GRANTS MANAGEMENT OFFICIAL: **Shicann Phillips**

| | | | | |
|---------------------|-----------------------|---------------------|---------------------|--------------------|
| 17. OBJ CLASS 41.51 | 18a. VENDOR CODE | 18b. EIN | 19. DUNS 878092600 | 20. CONG. DIST. 03 |
| FY-ACCOUNT NO. | DOCUMENT NO. | ADMINISTRATIVE CODE | AMT ACTION FIN ASST | APPROPRIATION |
| 21. a. 8-939039R | b. 18NU90TP921989OPCE | c. TP | d. \$2,802,746.00 | e. 75-1819-0952 |
| 22. a. 8-9390ATW | b. 18NU90TP921989OPOE | c. TP | d. \$229,850.00 | e. 75-1819-0952 |
| 23. a. 8-9390AUA | b. 18NU90TP921989OPPS | c. TP | d. \$102,300.00 | e. 75-1819-0952 |

NOTICE OF AWARD (Continuation Sheet)

| | |
|--------------------------------|---------------------------|
| PAGE 2 of 2 | DATE ISSUED 08/29/2018 |
| GRANT NO. 1 NU90TP921989-01-00 | |

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 |

AWARD ATTACHMENTS

MISSOURI STATE DEPT/ HEALTH & SENIOR SRV

1 NU90TP921989-01-00

1. Missouri Terms TP921989
2. Missouri NCIPC Tech Review
3. Missouri NCIPC Tech Review Special
4. Missouri CSELS Tech Review
5. Missouri NCHHSTP Tech Review

AWARD INFORMATION

Incorporation: In addition to the federal laws, regulations, policies, and CDC General Terms and Conditions for Non-research awards at <https://www.cdc.gov/grants/federalregulationspolicies/index.html>, the Centers for Disease Control and Prevention (CDC) hereby incorporates Notice of Funding Opportunity (NOFO) number TP18-1802, entitled Cooperative Agreement for Emergency Response: Public Health Crisis Response – 2018 Opioid Crisis Cooperative Agreement, and application dated December 11, 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).

Approved Funding: Funding in the amount of \$3,134,896 is approved for the Year 01 budget period, which is September 1, 2018 through August 31, 2019. All future year funding will be based on satisfactory programmatic progress and the availability of funds.

The federal award amount is subject to adjustment based on total allowable costs incurred and/or the value of any third party in-kind contribution when applicable.

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

Financial Assistance Mechanism: Cooperative Agreement

Substantial Involvement by CDC: This is a cooperative agreement and CDC will have substantial programmatic involvement after the award is made. Substantial involvement is in addition to all post-award monitoring, technical assistance, and performance reviews undertaken in the normal course of stewardship of federal funds.

CDC will provide substantial involvement beyond regular performance and financial monitoring during the project period. Substantial involvement means that applicants can expect federal programmatic partnership in carrying out the effort under the award. CDC will work in partnership with awardees to ensure the success of the cooperative agreement by:

- Providing cross-site and awardee-specific surveillance technical assistance such as providing tools to identify drug poisonings using ICD-9-CM, ICD-10, text searches and ICD-10-CM, if implemented during the award period;
- Providing technical assistance to revise annual work plans;
- Assisting in advancing program activities to achieve project outcomes;
- Providing scientific subject matter expertise and resources;
- Collaborating with awardees to develop evaluation plans that align with CDC evaluation activities; Providing technical assistance on awardee's evaluation and performance measurement plan; Providing technical assistance to define and operationalize performance measures;
- Facilitating the sharing of information among grantees;

- Participating in relevant meetings, committees, conference calls, and working groups related to the cooperative agreement requirements to achieve outcomes;
- Coordinating communication and program linkages
- Coordinating communication and program linkages with other CDC programs and Federal agencies, such as Centers for Medicare and Medicaid Services (CMS), Food and Drug Administration (FDA), the National Institutes of Health (NIH), the Substance Abuse and Mental Health Services Administration (SAMHSA), and the HHS Office of the National Coordinator for Health Information Technology (ONC)
- Translating and disseminating lessons learned through publications, meetings, surveillance measures and other means on promising and best practices to expand the evidence base.

CDC program staff will assist, coordinate, or participate in carrying out effort under the award, and recipients agree to the responsibilities therein, as detailed in the NOFO.

Technical Review Statement Response Requirement: The review comments on the strengths and weaknesses of the proposal are provided as part of this award. A response to the weaknesses in these statements must be submitted to and approved, in writing, by the Grants Management Specialist/Grants Management Officer (GMS/GMO) noted in the CDC Staff Contacts section of this NoA, no later than 30 days from the budget period start date. Failure to submit the required information by the due date, October 1, 2018, will cause delay in programmatic progress and will adversely affect the future funding of this project.

Budget Revision Requirement: By October 1, 2018 the recipient must submit a revised budget for the following:

Salaries: All vacant staff positions (Truck Driver, Health Information Systems Analyst, Evaluator, Medical Consultant) must be filled in a timely manner. All vacant staff positions must be filled in a timely manner. Costs are proposed to support positions identified as “To Be Determined” (TBD) at a 100% for a proposed 12 months. Grant funds must match the effort. To fund the position for a proposed 12 months would be considered forward funding and would therefore lead to an unobligated balance. Please notify OGS if the position has been filled since the submission of the application or if the position will be filled by the budget period start date of September 01, 2018. If the position remains vacant please notify OGS of the anticipated start date and reduce the proposed 12 months by to number of months it will take to fill the position and apply the difference to support current activities. If not, CDC may use these unobligated funds to offset subsequent year’s funding.

Other: All proposed expenditures listed under Other Costs should have an itemized list, and/or method of calculation and detailed justification.

- Supplies for vehicle \$30,000
- Solid Phase Extraction Cartridges \$2,600
- FTA DMPK-C Blood Spot Cards \$1,500

Equipment: \$170,000 / Mobile Command Center – 30’ Freightliner M2 Equipment is defined as tangible, non-expendable personal property (including exempt property) that has a useful life of more than one year and an acquisition cost of \$5,000 or more per unit. Recipient required to provide at minimum 3 quotes and justification to determine if the proposed expenditure is reasonable, allowable and allocable.

Contractual Costs: Contractual costs (\$684,672) missing key itemized elements.

Itemized Budget and Justification: Provide an itemized budget with appropriate justification. If applicable, include any indirect cost paid under the contract and the indirect cost rate used.

Travel Costs: Dollars requested in the Travel category should be for **recipient staff travel only**.

In-state and Out-of-state travel costs to support the 2018 Opioid Overdose Crisis Cooperative Agreement Program, in the amount of \$ 15,000 for travel is pending the below items. Your submission is requested within 30 days of this award. The required travel items:

For In-State Travel, provide a narrative justification describing the travel staff members will perform. List proposed location for each travel request to be undertaken, who will be making the trips, and approximate dates. If mileage is to be paid, provide the number of miles and the cost per mile. If travel is by air, provide the estimated cost of airfare. If per diem/lodging is to be paid, indicate the number of days and amount of daily per diem, as well as the number of nights and estimated cost of lodging. Include the cost of ground transportation, when applicable.

For Out-of-State Travel, provide a narrative justification including the same information requested above. Include CDC meetings, conferences, and workshops, if required by CDC. Itemize Out-of-State Travel in the format described above for In-State Travel.

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, you are required to contact the GMS/GMO identified in the CDC Staff Contacts section of this notice before the due date.

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

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

FUNDING RESTRICTIONS AND LIMITATIONS

Financial Management Requirements and Exceptions

1. This is one-time funding, and funds must be spent/expended within the performance and budget period. There is no provision for the payment of unliquidated obligations following the last day of the budget/performance period.
2. Recipients are required to coordinate activities funded under this guidance with all other CDC-funded and federally funded opioid prevention activities to ensure alignment and reduce duplication. Specifically, recipients are encouraged to coordinate plans as applicable with the single state agencies for substance use disorder services in their jurisdictions.

3. Public Health Crisis NOFO activities are structured within the six domains listed below. Recipients are expected to align budgets and work plans with respective domains outlined below. The Department of Health and Human Services and CDC will provide ongoing oversight and monitoring of this cooperative agreement funding during the performance period.

Direct Assistance

Direct assistance (DA) is not available through this cooperative agreement.

Overlap in projects, budget items, or commitment of effort:

- Funds cannot be used for items covered by other federal sources.
- Funds cannot be used to match funding on other federal awards.

Unallowable Costs

- Research
- Purchase of naloxone
- Purchase of syringes
- Drug disposal programs (drop-boxes, bags or other devices, and/or take-back events) are not permissible under this funding opportunity
- Clinical care (except as allowed by law)
- Publicity and propaganda (lobbying)
 - o Funds cannot be used for the preparation, distribution, or use of any material (publicity/propaganda) or to pay the salary or expenses of grants, contract recipients, or agents that aim to support or defeat the enactment of legislation, regulation, administrative action, or executive order proposed or pending before a legislative body, beyond normal, recognized executive relationships. See Section VI. Revised Work Plan and Budget Narrative Submission for more information.

See http://www.cdc.gov/grants/additional_requirements/index.html#ar12 for detailed guidance on this prohibition and http://www.cdc.gov/grants/documents/Anti-Lobbying_Restrictions_for_CDC_Grantees_July_2012.pdf

The direct and primary recipient in a cooperative agreement program must perform a substantial role in carrying out project outcomes and not merely serve as a conduit for an award to another party or provider who is ineligible.

Indirect costs are approved based on the negotiated 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 and excludes all fringe benefits. The effective dates of this indirect cost rate are from July 1, 2017 to June 30, 2020.

REPORTING REQUIREMENTS

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
Corey D. Taylor, Grants Management Specialist
Centers for Disease Control and Prevention
OD, Environmental, Occupational Health & Injury Prevention Services Branch
2960 Brandywine Rd
Atlanta GA 30341
Email: WVE3@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: MandatoryGranteeDisclosures@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))

Additional Reporting Requirements: Recipients must report fiscal and programmatic progress to determine if programs are meeting the timelines, goals, and objectives in their approved work plans.

Fiscal reports as defined in REDCap will be required on a monthly basis. CDC may adjust the frequency of these reports as necessary. For instance, jurisdictions functioning at the performance levels projected in approved work plans may move to quarterly reporting. Performance reports are required on a quarterly basis.

PAYMENT INFORMATION

The HHS Office of the Inspector General (OIG) maintains a toll-free number (1-800-HHS-TIPS [1-800-447-8477]) for receiving information concerning fraud, waste, or abuse under grants and cooperative agreements. Information also may be submitted by e-mail to hhstips@oig.hhs.gov or by mail to Office of the Inspector General, Department of Health and Human Services, Attn: HOTLINE, 330 Independence Ave., SW, Washington DC 20201. Such reports are treated as sensitive material and submitters may decline to give their names if they choose to remain anonymous.

Corey D. Taylor, Grants Management Specialist
Centers for Disease Control and Prevention, OFR, OD, Environmental, Occupational Health & Injury Prevention Services Branch
2960 Brandywine Road, Mail Stop E01
Atlanta, GA 30341-4146

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 NOFO and the approved application. All award funds must be tracked and reported separately.

This award contains funding from multiple components. The grant document number identified at the bottom of Page 1 of the Notice of Award must be known in order to draw down funds.

| |
|-----------------------------------|
| Component: NCIPC |
| Document Number: NU90TP921989OPCE |

| |
|-----------------------------------|
| Component: NCHHSTP |
| Document Number: NU90TP921989OPPS |

| |
|-----------------------------------|
| Component: CSELS |
| Document Number: NU90TP921989OPOE |

PROGRAM OR FUNDING SPECIFIC CLOSEOUT REQUIREMENTS

The final programmatic report format required is the following.

Final Performance Progress and Monitoring Report (PPMR): This report should include the information specified in the NOFO and is submitted 90 days following the end of the period of performance via www.grantsolutions.gov. At a minimum, the report will include the following:

- Statement of progress made toward the achievement of originally stated aims.
- Description of results (positive or negative) considered significant.

- List of publications resulting from the project, with plans, if any, for further publication.

Additional guidance may be provided by the GMS and found at:

<https://www.cdc.gov/grants/alreadyhavegrant/Reporting.html>

CDC Staff Contacts

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.

GMS Contact:

Corey D. Taylor, Grants Management Specialist
Centers for Disease Control and Prevention
Centers for Disease Control and Prevention OD, Environmental, Occupational Health & Injury
Prevention Services Branch
2960 Brandywine Rd
Atlanta GA 30341
Telephone: 770-488-2730
Email: WVE3@cdc.gov

Program/Project Officer: The PO is the federal official responsible for monitoring the programmatic, scientific, and/or technical aspects of grants and cooperative agreements, as well as contributing to the effort of the award under cooperative agreements.

Programmatic Contact:

Yull Celestin
Public Health Advisor
Division of State and Local Readiness (DSLRL)
Office of Public Health Preparedness and Response
Centers for Disease Control and Prevention
1600 Clifton Road, MS D-29
Telephone: 404-639-7690
E-Mail: YCelestin@cdc.gov

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

GMO Contact:

Shicann M. Phillips, Grants Management Officer
Centers for Disease Control and Prevention
OD/Environmental, Occupational Health & Injury Prevention Services Branch
2960 Brandywine Road, MS: E-01
Atlanta, Georgia 30341
Telephone: 770-488-2809
Email: IBQ7@cdc.gov

NCIPC - CIO Work Plan Review Checklist And Technical Review

Applicant

Missouri

NCIPC - Work Plan Review Checklist and Technical Review

Work Plan Title: NCIPC: 2018 Opioid Overdose Crisis Cooperative Agreement Supplement

Work Plan Review Checklist

1. Indicate whether the requirements below for this jurisdiction's (Missouri) work plan were met or not.

| | Yes | No |
|---|----------------------------------|-----------------------|
| a. The problem statements and baseline capacities described under each domain provide a clear justification for the activities. | <input checked="" type="radio"/> | <input type="radio"/> |
| b. The proposed activities linked to allowable opioid overdose prevention activities as outlined in Tables 1-5 of the Opioid Supplemental Guidance for TP18-1802. | <input checked="" type="radio"/> | <input type="radio"/> |
| c. The funding for these activities can be reasonably expended or obligated within 12 months. | <input checked="" type="radio"/> | <input type="radio"/> |
| d. The performance measures are oriented toward project outcomes. | <input checked="" type="radio"/> | <input type="radio"/> |
| e. The performance measures lend themselves to tracking through interim milestones (measured qualitatively and/or quantitatively). | <input checked="" type="radio"/> | <input type="radio"/> |
| f. The CIO ADS or Human Subjects contact confirmed that the work plan does not involve research. | <input checked="" type="radio"/> | <input type="radio"/> |

2. For this jurisdiction (Missouri), select the domain(s) for which activities were proposed?

- Domain 1
- Domain 2
- Domain 3
- Domain 4
- Domain 5
- Domain 6

3. Indicate the recommended funding for this jurisdiction's (Missouri) work plan.

a. The funding for this project is:

(select one option, then enter the funding amount in the pop-up(s) below.)

(After selecting an option, a pop-up for you to enter the funding amount will appear below.)

- Fully approved.
- Partially approved, with an approved but unfunded amount.
- Not approved for funding.

Fully Funded Amount

2532018.27

4. Based on the budget narrative markup for this project, are there any restrictions noted for this award?

- Yes
- No

5. Bulleted list of work plan strengths:

Applicant proposes a wide range of activities to address the urgency of the opioid overdose epidemic in Missouri.

The applicant's activities demonstrate strong partnerships with local health departments.

CDC will work with funded jurisdictions during the first 90 days after the award to provide assistance with finalizing their performance measures.

6. Bulleted list of work plan weaknesses:

Weaknesses requiring a Jurisdictional Response:

Domain 3 Strengthen Biosurveillance

Activity 1: The applicant proposes to review additional records for data abstraction and plans to hire part-time staff. The applicant should be reminded these are one-year funds and period of performance should be for one year.

(NOTE: The budget indicates a percent effort allocation of .15)

Activity 5: The applicant proposes to identify decedents of opioid overdose that were released from prison. Please provide the goals for this surveillance activity and potential outcomes and usage of the data that will come from this surveillance, particularly as it relates to the urgent opioid overdose activities in Missouri.

Domain 4 Strengthen Information Management

Activities 2 and 3: The applicant proposes two communication campaigns; one focused on messaging, the other focused on developing media plans. The applicant should distinguish the two efforts with specific goals and outcomes for each and indicate how these separate campaigns will be focused on addressing the urgent needs of the opioid overdose epidemic in Missouri.

Domain 5 Strengthen Countermeasures and Mitigation:

Activity 1: The applicant proposes to establish a statewide committee to address the opioid epidemic in schools. The applicant should state explicitly the age/grade range this committee will focus on (K-12?) and whether or not the college/university system is part of this effort.

The applicant should also indicate expected impact this committee will have in addressing urgent opioid overdose activities in Missouri.

Activities 2 and 3: The applicant proposes to address linkage to care for those at risk of opioid overdose or have an opioid use disorder and also address training and resources for school staff, counselors, and social workers. These efforts build on each other and their outcomes should be clearly aimed at addressing urgent needs of the opioid overdose epidemic. The applicant should clearly indicate expected outcomes that support meeting the urgent needs of the opioid epidemic in Missouri.

Activity 4: The applicant proposes to enhance the state's SHORS data collection system to include students that have an identified substance abuse diagnosis. Any enhancements using these funds must only focus on opioid use and the applicant should indicate how that data will be collected and used.

Activity 5: The applicant proposes to support the City of St. Louis' emergency responders. The applicant should indicate if the team supporting first responders is the Command Center Team, or the Community Resource Response Team (or both). If they are different than please indicate how they are different. Please describe the types of DHHS staffing positions and public health representatives that will make up this response team and what their roles will be and what specialized training they will have.

Activity 6: The applicant proposes to support outreach activities of local health departments. Please provide details on the specific outreach activities that the local public health agencies will conduct and how their activities help to meet the urgent or surge needs of the opioid overdose epidemic. Please provide more detailed outcomes related to specific proposed activities for each local health department.

7. Bulleted list of budget narrative comments specific to this jurisdiction's work plan:

- Under Personnel, not clear why either 2 or 3 names are proposed for one position. Please explain. Will they be interchangeable, depending on availability?
- Under Personnel, the Project Narrative indicates a .5 percent effort to support additional data abstraction. Is Jeremy the staffperson who will provide that support at .15? Please clarify.
- Under travel and transportation the applicant mentions that funding for 25000 SMEs can be found in the contractual section. Could not find it.
- Under supplies, for record abstraction costs, please describe the records and the activity in the budget justification.
- Under supplies, the fentanyl analogs and standards might have higher costs associated with it. Please adjust budget if costs are higher.
- Under supplies, please briefly describe training materials.
- Under supplies for the trauma/self care training: Please clarify if the supplies and materials are for 379 participants or training sessions.
- Please break down the \$650 per unit.
- Please assure refreshments are low cost and a small portion of the budget.
- Briefly describe the billboard campaign and what will be achieved by it
- Under "Other" for the costs related to agency network access, please indicate that this supports staff working on opioid overdose crisis activities
- Under "Other"/Contractual (\$500)- please indicate which meeting these funds are for and assure refreshments are reasonable, low cost and a small portion of the budget.

CIO Technical Review

Required attachment related to CIO review of jurisdictional work plans and budget narratives

Please attach the final, approved 1385 form specific to the project your CIO plans to fund for this jurisdiction.

Note: CIOs will submit one 1385 form per jurisdiction that they plan to fund. The funds made available through this 1385 should match the total approved project funds as indicated on this jurisdiction's (Missouri) approved budget narrative.

Friendly Reminders

For future auditing purposes, CIO will need to have written documentation of their internal process used to "de-conflict" jurisdictional work plans.

*Note: De-conflict as indicated above refers to the process used to compare activities across work plans and alter/adjust any items that indicate a clear duplication of efforts or potential supplanting of funds, including across other federal awards.

CIO will need to have written documentation of the process and rationale used for award decisions.

CIO certification of revised jurisdictional work plans and budget narratives

By submitting the approval of these recipient work plans, I certify that:

- My CIO's Senior Science/Medical Official has taken part in the review of the recipient's proposed work plans to ensure that there are no potential medical/scientific conflicts regarding human subjects, PRA determination, or other research-related activities and we have attached the appropriate documentation above.
- Appropriate SMEs have been consulted in the review of this jurisdiction's work plans to ensure that the proposed activities align with TP18-1802 and with our CIO's objectives for this 2018 Opioid Overdose Prevention funding announcement.
- Our CIO's budget analyst has loaded the CIO's CAN(s) and ceiling of funds in GMM.
- Approval of all jurisdictional work plans and budget narrative as aligning to our program objectives for this emergency response.

Name of Director, Deputy Director, or CIO Management Official approving work plans

Dan Cameron

User ID Director, Deputy Director, or CIO Management Official approving work plans

dxcl

CIO Approval Date

08-08-2018 18:21:39

NCIPC - Special CIO Work Plan Review Checklist And Technical Review

Applicant

Missouri

NCIPC Special - Work Plan Review Checklist and Technical Review

Work Plan Title: NCIPC: 2018 Opioid Overdose Crisis Cooperative Agreement Supplement - SPECIAL PROJECTS

Work Plan Review Checklist

1. Indicate whether the requirements below for this jurisdiction's (Missouri) work plan were met or not.

| | Yes | No |
|---|----------------------------------|-----------------------|
| a. The problem statements and baseline capacities described under each domain provide a clear justification for the activities. | <input checked="" type="radio"/> | <input type="radio"/> |
| b. The proposed activities linked to allowable opioid overdose prevention activities as outlined in Tables 1-5 of the Opioid Supplemental Guidance for TP18-1802. | <input checked="" type="radio"/> | <input type="radio"/> |
| c. The funding for these activities can be reasonably expended or obligated within 12 months. | <input checked="" type="radio"/> | <input type="radio"/> |
| d. The performance measures are oriented toward project outcomes. | <input checked="" type="radio"/> | <input type="radio"/> |
| e. The performance measures lend themselves to tracking through interim milestones (measured qualitatively and/or quantitatively). | <input checked="" type="radio"/> | <input type="radio"/> |
| f. The CIO ADS or Human Subjects contact confirmed that the work plan does not involve research. | <input checked="" type="radio"/> | <input type="radio"/> |

2. For this jurisdiction (Missouri), select the domain(s) for which activities were proposed?

- Domain 1
- Domain 2
- Domain 3
- Domain 4
- Domain 5
- Domain 6

3. Indicate the recommended funding for this jurisdiction's (Missouri) work plan.

a. The funding for this project is:

(select one option, then enter the funding amount in the pop-up(s) below.)

(After selecting an option, a pop-up for you to enter the funding amount will appear below.)

- Fully approved.
- Partially approved, with an approved but unfunded amount.
- Not approved for funding.

Fully Funded Amount

270728.00

4. Based on the budget narrative markup for this project, are there any restrictions noted for this award?

- Yes
- No

5. Bulleted list of work plan strengths:

Applicant proposes to develop an action plan with key partners to support the implementation of the activity.

CDC will work with funded jurisdictions during the first 90 days after the award to provide assistance with finalizing their performance measures.

6. Bulleted list of work plan weaknesses:

Weaknesses Requiring Jurisdictional Response:

For the problem statement, the applicant should provide details on the urgent need to be addressed with the mobile vehicle.

For current capacity - the applicant should describe if Missouri agencies have experience with a mobile vehicle and if they have had any successes or lessons learned to help administer the proposed mobile vehicle.

For the first planned activity, the applicant should address how the action plan will be used in the purchase and/or administration of the mobile vehicle. The applicant should also describe the programs and services that will be provided by the mobile vehicle. Also, the applicant should provide an outcome that shows utility of the action plan.

For the second planned activity, the applicant should provide details on the purchase and administration of the mobile unit.

For the third planned activity, the applicant should provide details on how they plan to manage and monitor the programs and services of the mobile vehicle, along with ongoing maintenance of the mobile vehicle. The applicant should describe proposed outcomes of the programs and services provided by the vehicle.

7. Bulleted list of budget narrative comments specific to this jurisdiction's work plan:

Please provide a description of the type of supplies that might be included in these costs and how they apply to the urgent opioid overdose epidemic in Missouri.

CIO Technical Review

Required attachment related to CIO review of jurisdictional work plans and budget narratives

Please attach the final, approved 1385 form specific to the project your CIO plans to fund for this jurisdiction.

Note: CIOs will submit one 1385 form per jurisdiction that they plan to fund. The funds made available through this 1385 should match the total approved project funds as indicated on this jurisdiction's (Missouri) approved budget narrative.

Friendly Reminders

For future auditing purposes, CIO will need to have written documentation of their internal process used to "de-conflict" jurisdictional work plans.

*Note: De-conflict as indicated above refers to the process used to compare activities across work plans and alter/adjust any items that indicate a clear duplication of efforts or potential supplanting of funds, including across other federal awards.

CIO will need to have written documentation of the process and rationale used for award decisions.

CIO certification of revised jurisdictional work plans and budget narratives

By submitting the approval of these recipient work plans, I certify that:

- My CIO's Senior Science/Medical Official has taken part in the review of the recipient's proposed work plans to ensure that there are no potential medical/scientific conflicts regarding human subjects, PRA determination, or other research-related activities and we have attached the appropriate documentation above.
- Appropriate SMEs have been consulted in the review of this jurisdiction's work plans to ensure that the proposed activities align with TP18-1802 and with our CIO's objectives for this 2018 Opioid Overdose Prevention funding announcement.
- Our CIO's budget analyst has loaded the CIO's CAN(s) and ceiling of funds in GMM.
- Approval of all jurisdictional work plans and budget narrative as aligning to our program objectives for this emergency response.

Name of Director, Deputy Director, or CIO Management Official approving work plans

Dan Cameron

User ID Director, Deputy Director, or CIO Management Official approving work plans

dxcl

CIO Approval Date

08-08-2018 18:23:57

CSELS - CIO Work Plan Review Checklist And Technical Review

Applicant

Missouri

CSELS - Work Plan Review Checklist and Technical Review

Work Plan Title: State Capacity Building to Enhance Syndromic Surveillance for Opioid Conditions

Work Plan Review Checklist

1. Indicate whether the requirements below for this jurisdiction's (Missouri) work plan were met or not.

| | Yes | No |
|---|----------------------------------|-----------------------|
| a. The problem statements and baseline capacities described under each domain provide a clear justification for the activities. | <input checked="" type="radio"/> | <input type="radio"/> |
| b. The proposed activities linked to allowable opioid overdose prevention activities as outlined in Tables 1-5 of the Opioid Supplemental Guidance for TP18-1802. | <input checked="" type="radio"/> | <input type="radio"/> |
| c. The funding for these activities can be reasonably expended or obligated within 12 months. | <input checked="" type="radio"/> | <input type="radio"/> |
| d. The performance measures are oriented toward project outcomes. | <input checked="" type="radio"/> | <input type="radio"/> |
| e. The performance measures lend themselves to tracking through interim milestones (measured qualitatively and/or quantitatively). | <input checked="" type="radio"/> | <input type="radio"/> |
| f. The CIO ADS or Human Subjects contact confirmed that the work plan does not involve research. | <input checked="" type="radio"/> | <input type="radio"/> |

2. For this jurisdiction (Missouri), select the domain(s) for which activities were proposed?

- Domain 1
- Domain 2
- Domain 3
- Domain 4
- Domain 5
- Domain 6

3. Indicate the recommended funding for this jurisdiction's (Missouri) work plan.

a. The funding for this project is:

(select one option, then enter the funding amount in the pop-up(s) below.)

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- Fully approved.
- Partially approved, with an approved but unfunded amount.
- Not approved for funding.

Partially Funded Amount

229850

Approved but Unfunded Amount

3519

4. Based on the budget narrative markup for this project, are there any restrictions noted for this award?

- Yes
- No

5. Bulleted list of work plan strengths:

Program's activities demonstrate plan to identify DQ issues, advance analytics and visualization methods and improve sharing of data.

Planned activities include:

1. Increase the use of advanced analytics and visualization of opioid data to inform and evaluate interventions by reviewing Opioid SyS reports from other states to determine best format to use in Missouri.
2. Offer letters of agreement to the LPHAs in the 18 HIDTA counties to form workgroups on the use of SyS data to improve the state-level program.
3. Attend regional workgroup meetings and collaborate with others states to strengthen SyS.
4. Provide management and oversight of opioid-related surveillance activities with CDC ESOOS by adding new SyS reports to the dashboard.
5. Work with CDC ESOOS to create a data sharing agreement.
6. Analyze readiness of hospitals in HIDTA counties to correctly submit ICD codes in the HL7 messages that are already being sent to DHSS and/or establish DUAs with BioSense. Note: Hospitals were listed in workplan.

Note: CDC will work with funded jurisdictions during the first 90 days after the award to provide assistance with finalizing their performance measures and outcomes.

6. Bulleted list of work plan weaknesses:

"Weaknesses Requiring a Jurisdictional Response" - none

7. Bulleted list of budget narrative comments specific to this jurisdiction's work plan:

- Budget is detailed, specific, measurable, achievable, realistic and time-bound for the proposed activities listed in the workplan.

CIO Technical Review

Required attachment related to CIO review of jurisdictional work plans and budget narratives

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Friendly Reminders

For future auditing purposes, CIO will need to have written documentation of their internal process used to "de-conflict" jurisdictional work plans.

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CIO will need to have written documentation of the process and rationale used for award decisions.

CIO certification of revised jurisdictional work plans and budget narratives

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- Appropriate SMEs have been consulted in the review of this jurisdiction's work plans to ensure that the proposed activities align with TP18-1802 and with our CIO's objectives for this 2018 Opioid Overdose Prevention funding announcement.
- Our CIO's budget analyst has loaded the CIO's CAN(s) and ceiling of funds in GMM.
- Approval of all jurisdictional work plans and budget narrative as aligning to our program objectives for this emergency response.

Name of Director, Deputy Director, or CIO Management Official approving work plans

William MacKenzie

User ID Director, Deputy Director, or CIO Management Official approving work plans

wrm0

CIO Approval Date

08-09-2018 22:42:44

NCHHSTP - CIO Work Plan Review Checklist And Technical Review

Applicant

Missouri

NCHHSTP - Work Plan Review Checklist and Technical Review

Work Plan Title: Jurisdiction-level vulnerability assessments for risk of opioid overdose, HIV, and viral hepatitis

Work Plan Review Checklist

1. Indicate whether the requirements below for this jurisdiction's (Missouri) work plan were met or not.

| | Yes | No |
|---|----------------------------------|-----------------------|
| a. The problem statements and baseline capacities described under each domain provide a clear justification for the activities. | <input checked="" type="radio"/> | <input type="radio"/> |
| b. The proposed activities linked to allowable opioid overdose prevention activities as outlined in Tables 1-5 of the Opioid Supplemental Guidance for TP18-1802. | <input checked="" type="radio"/> | <input type="radio"/> |
| c. The funding for these activities can be reasonably expended or obligated within 12 months. | <input checked="" type="radio"/> | <input type="radio"/> |
| d. The performance measures are oriented toward project outcomes. | <input checked="" type="radio"/> | <input type="radio"/> |
| e. The performance measures lend themselves to tracking through interim milestones (measured qualitatively and/or quantitatively). | <input checked="" type="radio"/> | <input type="radio"/> |
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2. For this jurisdiction (Missouri), select the domain(s) for which activities were proposed?

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 Domain 2
 Domain 3
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3. Indicate the recommended funding for this jurisdiction's (Missouri) work plan.

a. The funding for this project is:

(select one option, then enter the funding amount in the pop-up(s) below.)

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- Fully approved.
 Partially approved, with an approved but unfunded amount.
 Not approved for funding.

Fully Funded Amount

102300

4. Based on the budget narrative markup for this project, are there any restrictions noted for this award?

- Yes
 No

5. Bulleted list of work plan strengths:

Strengths:

- Workplan outlines growing opioid misuse problem in MO including hospitalization and ER visit data.
- EPHP and BRDI staff include several research analysts and epidemiology specialists with experience performing data analysis, creating maps, and writing reports.
- BRDI intends to establish agreements with selected LPHAs in each HIV Care Region to recruit partners for stakeholder groups and organize stakeholder meetings at which a variety of groups can provide input on the assessments and potentially implement changes in their activities based on the assessments' findings.
- BRDI produces epidemiologic profiles of HIV and viral hepatitis and therefore has already identified several potential datasets that would be relevant to this project. BRDI manages Missouri's communicable disease registry (WebSurv), which houses data on hepatitis and all other reportable diseases except HIV/AIDS, which is housed in the enhanced HIV/AIDS Reporting System(eHARS).
- BRDI has existing relationships with other DHSS units that manage applicable data. These include the Bureau of Vital Statistics, which manages birth and death data, and the Bureau of Health Care Analysis and Data Dissemination (BHCADD), which manages patient abstract data on hospital inpatients, emergency room visits, and procedure

Comments:

- CDC will work with funded jurisdictions during the first 90 days after the award to provide assistance with finalizing their performance measures.

6. Bulleted list of work plan weaknesses:

Weaknesses Requiring a Jurisdictional Response:

-

Other Weaknesses:

- Estimated timeframe for the first activity seems out of order (Q4); should be completed in Q1; Developing a expanded timeline would demonstrate feasibility within 1 year project period.

7. Bulleted list of budget narrative comments specific to this jurisdiction's work plan:

- Budget justification aligned with project activities and expected outcomes.

CIO Technical Review

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- Our CIO's budget analyst has loaded the CIO's CAN(s) and ceiling of funds in GMM.
- Approval of all jurisdictional work plans and budget narrative as aligning to our program objectives for this emergency response.

Name of Director, Deputy Director, or CIO Management Official approving work plans

Michael Melneck

User ID Director, Deputy Director, or CIO Management Official approving work plans

MIM2

CIO Approval Date

08-08-2018 23:40:15