### NOTICE OF AWARD

**AUTHORIZATION (Legislation/Regulations)**
Sections 301 and 317N of the Public Health Service Act (42 U.S.C. section 241 and 247b-15, as amended)

### GRANTS MANAGEMENT OFFICIAL:

Constance J Jarvis, Grants Management Officer

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### 8. TITLE OF PROJECT (OR PROGRAM)
Improving Hepatitis B and C Care Cascades; Focus on Increased Testing and Diagnosis

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### 9. GRANTEE NAME AND ADDRESS
**HEALTH AND SENIOR SERVICES, MISSOURI DEPARTMENT OF**
Alternate Name: MISSOURI STATE DEPT / HEALTH & SENIOR SRV
PO BOX 570
MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES
Jefferson City, MO 65102-0570

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### 10. FEDERAL PROJECT OFFICER
Ms. Nicole Massey
920 Wildwood Dr
Jefferson City, MO 65109-5796
Phone: 573-751-6431

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

<table>
<thead>
<tr>
<th>Financial Assistance from the Federal Awarding Agency Only</th>
<th>Total project costs including grant funds and all other financial participation</th>
</tr>
</thead>
<tbody>
<tr>
<td>a. Salaries and Wages .................................. 60,209.00</td>
<td></td>
</tr>
<tr>
<td>b. Fringe Benefits ...................................... 34,921.00</td>
<td></td>
</tr>
<tr>
<td>c. Total Personnel Costs .................................. 95,130.00</td>
<td></td>
</tr>
<tr>
<td>d. Equipment .................................................. 0.00</td>
<td></td>
</tr>
<tr>
<td>e. Supplies ...................................................... 0.00</td>
<td></td>
</tr>
<tr>
<td>f. Travel .......................................................... 0.00</td>
<td></td>
</tr>
<tr>
<td>g. Construction ................................................... 0.00</td>
<td></td>
</tr>
<tr>
<td>h. Other ............................................................. 2,783.00</td>
<td></td>
</tr>
<tr>
<td>i. Contractual ...................................................... 50,000.00</td>
<td></td>
</tr>
<tr>
<td>j. TOTAL DIRECT COSTS ....................................... 154,907.00</td>
<td></td>
</tr>
<tr>
<td>k. INDIRECT COSTS .............................................. 20,263.00</td>
<td></td>
</tr>
<tr>
<td>l. TOTAL APPROVED BUDGET ................................... 175,250.00</td>
<td></td>
</tr>
<tr>
<td>m. Federal Share ............................................... 175,250.00</td>
<td></td>
</tr>
<tr>
<td>n. Non-Federal Share .......................................... 0.00</td>
<td></td>
</tr>
</tbody>
</table>

**ALL AMOUNTS ARE SHOWN IN USD**

### 12. AWARD COMPUTATION

<table>
<thead>
<tr>
<th>Year</th>
<th>Total Direct Costs</th>
<th>Year</th>
<th>Total Direct Costs</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>a.</td>
<td>Amount of Federal Financial Assistance (from item 11a)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>b.</td>
<td>Less Unobligated Balance From Prior Budget Periods</td>
</tr>
<tr>
<td></td>
<td></td>
<td>c.</td>
<td>Less Cumulative Prior Award(s) This Budget Period</td>
</tr>
<tr>
<td></td>
<td></td>
<td>d.</td>
<td>AMOUNT OF FINANCIAL ASSISTANCE THIS ACTION</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>175,250.00</td>
</tr>
</tbody>
</table>

### 13. Total Federal Funds Awarded to Date for Project Period
474,278.00

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

<table>
<thead>
<tr>
<th>a.</th>
<th>d. DEDUCTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>b.</td>
<td>ADDITIONAL COSTS</td>
</tr>
<tr>
<td>c.</td>
<td>MATCHING</td>
</tr>
<tr>
<td>d.</td>
<td>OTHER RESEARCH (Adj / Deduct Option)</td>
</tr>
<tr>
<td>e.</td>
<td>OTHER (See REMARKS)</td>
</tr>
</tbody>
</table>

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### 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. The 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.

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### REMARKS
(Other Terms and Conditions Attached - X Yes  No)

Non-Competing Continuation Financial Assistance in the amount of $175,250

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GRANTS MANAGEMENT OFFICER Constance J Jarvis, Grants Management Officer
Direct Assistance

<table>
<thead>
<tr>
<th>BUDGET CATEGORIES</th>
<th>PREVIOUS AMOUNT (A)</th>
<th>AMOUNT THIS ACTION (B)</th>
<th>TOTAL (A + B)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Personnel</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>Fringe Benefits</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>Travel</td>
<td>$0.00</td>
<td>$0.00</td>
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<tr>
<td>Equipment</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>Supplies</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>Contractual</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>Construction</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>Other</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>Total</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>Reporting Period Start Date</td>
<td>Reporting Period End Date</td>
<td>Reporting Type</td>
<td>Reporting Period Due Date</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>---------------------------</td>
<td>----------------</td>
<td>--------------------------</td>
</tr>
<tr>
<td>11/01/2016</td>
<td>10/31/2017</td>
<td>Annual</td>
<td>01/29/2018</td>
</tr>
<tr>
<td>11/01/2017</td>
<td>10/31/2018</td>
<td>Annual</td>
<td>01/29/2019</td>
</tr>
<tr>
<td>11/01/2018</td>
<td>10/31/2019</td>
<td>Annual</td>
<td>01/29/2020</td>
</tr>
</tbody>
</table>
1. T&C
Notice of Funding Opportunity (NOFO): PS17-1702
Award Number: NU51PS005112-03-00
Award Type: Cooperative Agreement

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 PS17-1702, entitled Improving Hepatitis and C Care Cascades; Focus on Increased Testing and Diagnosis, and application dated May 30, 2018, 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 $175,250 is approved for the Year 03 budget period, which is November 1, 2018 through October 31, 2019. This award has been fully funded.

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 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.

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.

Cost sharing or matching alternative: Under this alternative, program income is used to finance some or the entire non-federal share of the project/program.

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

Indirect Costs: Indirect Cost are approved based on the Indirect Cost Rate Agreement dated 03/09/2018, which calculates indirect costs as follows, a Provisional Rate is approved at a rate of 21.30% of the base which includes direct salaries/wages including all fringe benefits. The effective dates of this indirect cost rate are from 07/01/2018 through 06/30/2019.
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 January 29, 2020. Reporting timeframe is November 1, 2018 through October 31, 2019. The FFR is cumulative and 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 (is due no later than 120 days prior to the end of the budget period, February 29, 2020, 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

After receipt of the audit report, CDC will resolve findings by issuing Final Determination Letters.

Audit requirements for Sub-recipients to whom 45 CFR 75 Subpart F applies: The recipient must ensure that the sub-recipients receiving CDC funds also meet these requirements. The recipient must also ensure to take appropriate corrective action within six months after receipt of the sub-recipient 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 sub-recipient audits necessitate adjustment of the recipient's own accounting records. If a sub-recipient is not required to have a program-specific audit, the recipient is still required to perform adequate monitoring of sub-recipient activities. The recipient shall require each sub-recipient to permit the independent auditor access to the sub-recipient's records and financial statements. The recipient must include this requirement in all sub-recipient 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](http://www.ecfr.gov/cgi-bin/text-idx?tpl=/ecfrbrowse/Title02/2cfr170_main_02.tpl)


**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](http://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](http://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](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](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
Valerie McCloud, Grants Management Specialist
Centers for Disease Control and Prevention
Infectious Diseases Branch (IDSB)
Office of Grants Services (OGS)
Office of Financial Resources (OFR)
(Inclusive “Mandatory Grant Disclosures” in subject line)
Email: VMCCLOUD@cdc.gov (Inclusive “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 (Inclusive “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))

PROGRAM OR FUNDING GENERAL REQUIREMENTS

HIV Program Review Panel Requirement: All written materials, audiovisual materials, pictorials, questionnaires, survey instruments, websites, educational curricula and other relevant program materials must be reviewed and approved by an established program review panel. A list of reviewed materials and approval dates must be submitted to the CDC Grants Management Specialist identified in
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, and 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.

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.

The grant document number identified on the bottom of Page 1 of the Notice of Award must be known in order to draw down funds.

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:
Valerie McCloud, Grants Management Specialist
Centers for Disease Control and Prevention
Infectious Diseases Services Branch (IDSB)
Office of Grants Services (OGS)
Office of Financial Resources (OFR)
Telephone: 770-488-4790
Email: VMCCLOUD@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:
Wentzel Mitchell, Project Officer
Centers for Disease Control and Prevention
CDC/OID/NCHHSTP
12 Corporate Square Blvd., NE
Atlanta, GA 30329

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:
Arthur C. Lusby, M.B.A., Grants Management Officer
Centers for Disease Control and Prevention
Infectious Diseases Branch (IDSB)
Office of Grants Services (OGS)
Office of Financial Resources (OFR)
Telephone: 770-488-2865
Email: ALUSBY @CDC.GOV