### 1. DATE ISSUED
11/30/2018

**1a. SUPERDESES AWARD NOTICE dated** 08/01/2018 except that any additions or restrictions previously imposed remain in effect unless specifically rescinded

### 2. CFDA No.
93.074 - Hospital Preparedness Program (HPP) and Public Health Emergency Preparedness (PHEP) Aligned Cooperative Agreements

### 3. ASSISTANCE TYPE
Cooperative Agreement

### 4. GRANT NO.
NU90TP921896-01-09

### 5. TYPE OF AWARD
Other

### 6. PROJECT PERIOD
From 07/01/2017 Through 06/30/2022

### 7. BUDGET PERIOD
From 07/01/2017 Through 06/30/2019

### 8. TITLE OF PROJECT (OR PROGRAM)
MISSOURI HPP AND PHEP COOPERATIVE AGREEMENT

---

### 9a. GRANTEE NAME AND ADDRESS
HEALTH AND SENIOR SERVICES, MISSOURI DEPARTMENT OF
920 Wildwood Dr
Community and Public Health
Jefferson City, MO 65109-5796

### 9b. GRANTEE PROJECT DIRECTOR
Ms. Paula Nickelson
920 WILDWOOD DR
P.O. Box 570
Community and Public Health-DUP
JEFFERSON CITY, MO 65102-5796

### 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
CAPT James Czarzasty
200 C St
ASPR/DEM/NHPP
Washington, DC 20024
Phone: 202.280.2002

---

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

<table>
<thead>
<tr>
<th>Financial Assistance from the Federal Awarding Agency Only</th>
</tr>
</thead>
<tbody>
<tr>
<td>a. Salaries and Wages ..........................................</td>
</tr>
<tr>
<td>b. Fringe Benefits ...............................................</td>
</tr>
<tr>
<td>c. Total Personnel Costs ......................................</td>
</tr>
<tr>
<td>d. Equipment .....................................................</td>
</tr>
<tr>
<td>e. Supplies ......................................................</td>
</tr>
<tr>
<td>f. Travel ..........................................................</td>
</tr>
<tr>
<td>g. Construction ..................................................</td>
</tr>
<tr>
<td>h. Other ............................................................</td>
</tr>
<tr>
<td>i. Contractual ...................................................</td>
</tr>
<tr>
<td>j. TOTAL DIRECT COSTS ..........................................</td>
</tr>
<tr>
<td>k. INDIRECT COSTS ................................................</td>
</tr>
<tr>
<td>l. TOTAL APPROVED BUDGET .....................................</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Total Federal Funds Awarded to Date for Project Period</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL DIRECT COSTS ..........................................</td>
</tr>
</tbody>
</table>

**REMARKS** (Other Terms and Conditions Attached - Supplement Amendment 9)

### 12. AWARD COMPUTATION

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

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

**15. THE 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:**

---

### GRANTS MANAGEMENT OFFICIAL:
Shicann Phillips
Center for Disease Control and Prevention
PGO
Atlanta, GA 30332
Phone: 770-488-2615

### 17. OBJ CLASS
41.51

### 18a. VENDOR CODE

### 18b. EIN

### 19. DUNS
870852600

### 20. CONG. DIST.
03

<table>
<thead>
<tr>
<th>FY-ACCOUNT NO.</th>
<th>DOCUMENT NO.</th>
<th>CFDA NO.</th>
<th>ADMINISTRATIVE CODE</th>
<th>AMT ACTION FIN ASST</th>
<th>APPROPRIATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>21. a. 8-921027R</td>
<td>b. 17NU90TP921896</td>
<td>c. 93.074</td>
<td>d. TP</td>
<td>e. $0.00</td>
<td>f. 75-18-0956</td>
</tr>
<tr>
<td>22. a. 8-9213387</td>
<td>b. 17NU90TP921896</td>
<td>c. 93.074</td>
<td>d. TP</td>
<td>e. $0.00</td>
<td>f. 75-18-0956</td>
</tr>
<tr>
<td>23. a. 8-9392ZVM</td>
<td>b. 17NU90TP921896HPP</td>
<td>c. 93.074</td>
<td>d. TP</td>
<td>e. $0.00</td>
<td>f. 75-18-0140</td>
</tr>
</tbody>
</table>
### 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>
<td>$0.00</td>
</tr>
<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>
</tbody>
</table>
1. Supplement Amendment (T&C) A-9
ADDITIONAL TP SPECIAL TERMS AND CONDITIONS OF THIS AWARD: (Amendment 9)

NOTE 1a: TECHNICAL REVIEW PHEP STATEMENT RESPONSE: The purpose of this amended Notice of Award is to approve the response to the PHEP Technical Review submitted by your organization on September 5, 2018. We have reviewed the material submitted and find it to be acceptable.

NOTE 1b: TECHNICAL REVIEW HPP STATEMENT RESPONSE: The purpose of this amended Notice of Award is to approve the response to the HPP Technical Review submitted by your organization on September 5, 2018. We have reviewed the material submitted and find it to be acceptable.

NOTE 2: The following Administrative Restrictions are removed and funds may be used during the current budget period for the following budget line items:

- PHEP Base: Production/distribution of brochures, CDs, presentations $2,815
- PHEP Base: Supplies for training lab $4,166
- PHEP Base: Media for bacterial culture $5,000
- PHEP Base: Replacement Desktop Computers $800
- PHEP Base: General Office Supplies $9,204
- HPP Base: Computer (Planner III, Vacant) $800 (remain restricted pending name of new hire and official hire date)
- HPP Base: Out-of-State Travel $2,060
- HPP Base: Out-of-State Travel $8,942
- PHEP Base: LRN-C Technical Meetings Out-of-State and In-State Travel $21,745
- PHEP Base: State Emergency Management (SEMA) $1,466,909
- HPP Base: Missouri Hospital Association $1,298,011
- PHEP Base: Qiagen Qiacubes $8,499
- PHEP Base: Roche Magnapure $5,328
- PHEP Base: SDC Charges $46,339
- PHEP Base: Network Charges $76,547
- HPP Base: Lunches $660
- HPP Base: Patient Movement Plan Meetings $3,000
NOTE 3: ADMINISTRATIVE CORRECTION: This amendment is to Administratively Correct the budget period of this Notice of Award from 07/01/2017 – 06/30/2018 to 07/01/2017 – 06/30/2019.

NOTE 4: APPROVAL OF PHEP PROGRAMMATIC RESTRICTION RELEASE: The purpose of this amended Notice of Award is to approve the following PHEP programmatic restrictions as outlined in the PHEP Technical Review: PHEP Contractual, ITSD $20,000 and PHEP Other, Registration Fee for Conference $1,000. The PHEP Project Officer has reviewed the responses submitted by your office as required by the conditions placed on the referenced Notice of Grant Award and find them to be acceptable.

PHEP-BP01 Supplement REDIRECTED BUDGET

PHEP Base – (approved redirection cost categories)

<table>
<thead>
<tr>
<th>Budget Cost Categories</th>
<th>Current Award</th>
<th>PHEP Level 2</th>
<th>PHEP-CRI</th>
<th>Re-Direction PHEP-Base</th>
<th>Revised Award</th>
</tr>
</thead>
<tbody>
<tr>
<td>SALARIES AND WAGES</td>
<td>$1,548,285</td>
<td>$0</td>
<td>$15,149</td>
<td>$0</td>
<td>$1,563,434</td>
</tr>
<tr>
<td>FRINGE BENEFITS</td>
<td>$694,341</td>
<td>$0</td>
<td>$6,514</td>
<td>$0</td>
<td>$700,855</td>
</tr>
<tr>
<td>EQUIPMENT</td>
<td>$0</td>
<td>$400,000</td>
<td>$0</td>
<td>$0</td>
<td>$400,000</td>
</tr>
<tr>
<td>CONTRACTUAL COSTS</td>
<td>$6,475,389</td>
<td>$0</td>
<td>$1,681,197</td>
<td>$0</td>
<td>$8,156,586</td>
</tr>
<tr>
<td>TRAVEL</td>
<td>$52,220</td>
<td>$0</td>
<td>$12,414</td>
<td>$0</td>
<td>$64,634</td>
</tr>
<tr>
<td>SUPPLIES</td>
<td>$158,618</td>
<td>$0</td>
<td>$547</td>
<td>$8,499</td>
<td>$167,664</td>
</tr>
<tr>
<td>OTHER</td>
<td>$422,700</td>
<td>$0</td>
<td>$8,627</td>
<td>($8,499)</td>
<td>$422,828</td>
</tr>
<tr>
<td>DIRECT COSTS</td>
<td>$9,351,553</td>
<td>$0</td>
<td>$1,724,448</td>
<td>$0</td>
<td>$11,076,001</td>
</tr>
<tr>
<td>INDIRECT COSTS</td>
<td>$479,921</td>
<td>$0</td>
<td>$866</td>
<td>$0</td>
<td>$480,787</td>
</tr>
<tr>
<td>TOTAL AWARD</td>
<td>$9,831,474</td>
<td>$400,000</td>
<td>$1,725,314</td>
<td>$0</td>
<td>$11,956,788</td>
</tr>
</tbody>
</table>

NOTE 5: 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.

NOTE 6: ADMINISTRATIVE CORRECTION: This amendment is to Administratively Correct the budget period of this Notice of Award from 07/01/2017- 06/30/2018 to 07/01/2018 – 06/30/2019

NOTE 7: These funds are approved for the current fiscal year budget period only with no commitment for continued support in future budget periods.

NOTE 8: Please be advised that the grantee must exercise proper stewardship over Federal funds by ensuring that all costs charged to their cooperative agreement are allowable, allocable and reasonable.
NOTE 9: All other terms and conditions issued with the original award remain in effect throughout the budget period unless otherwise changed, in writing, by the Grants Management Officer.

PLEASE REFERENCE THE AWARD NUMBER ON ALL CORRESPONDENCE:

**GMS & Grants Policy Contact:**
Mr. Corey D. Taylor  
Grants Management Specialist  
Office of Grants Services (OGS)  
Office of Financial Resources (OFR)  
Office of the Chief Operating Officer (OCOO)  
Centers for Disease Control and Prevention (CDC)  
2960 Brandywine Road, MS: E-01  
Atlanta, Georgia 30341  
WVE3@cdc.gov : 770-488-2730 (Office), 404-471-8482 (Right-Fax)

**GMO Contact:**  
Shicann M. Phillips, Grants Management Officer  
Centers for Disease Control and Prevention  
Office of Financial Resources – Office of Grants Services  
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

**HPP-FPO Programmatic Contact:**  
Angela Krutsinger  
Field Project Officer – Region VII  
Hospital Preparedness Program  
Assistant Secretary for Preparedness and Response  
U.S. Department of Health and Human Services  
Office: 816-426-3290  
Blackberry: 816-266-3405  
E-mail: Angela.Krutsinger@hhs.gov