COLLEGES AND UNIVERSITIES RATE AGREEMENT

EIN: 1436003859
Date: 06/26/2023
ORGANIZATION: FILING REF.: The preceding
University of Missouri System
agreement was dated
311 Jesse Hall
06/24/2022
Columbia, MO 65211-3020

The rates approved in this agreement are for use on grants, contracts and other agreements
with the Federal Government, subject to the conditions in Section III.

SECTION I: INDIRECT COST RATES

<table>
<thead>
<tr>
<th>RATE TYPES:</th>
<th>FIXED</th>
<th>FINAL</th>
<th>PROV. (PROVISIONAL)</th>
<th>PRED. (PREDETERMINED)</th>
</tr>
</thead>
<tbody>
<tr>
<td>TYPE</td>
<td>FROM</td>
<td>TO</td>
<td>RATE (%)</td>
<td>LOCATION</td>
</tr>
<tr>
<td>PRED.</td>
<td>07/01/2020</td>
<td>06/30/2021</td>
<td>55.00</td>
<td>On Campus</td>
</tr>
<tr>
<td>PRED.</td>
<td>07/01/2021</td>
<td>06/30/2024</td>
<td>56.50</td>
<td>On Campus</td>
</tr>
<tr>
<td>PRED.</td>
<td>07/01/2020</td>
<td>06/30/2024</td>
<td>44.00</td>
<td>On Campus</td>
</tr>
<tr>
<td>PRED.</td>
<td>07/01/2020</td>
<td>06/30/2024</td>
<td>33.00</td>
<td>On Campus</td>
</tr>
<tr>
<td>PRED.</td>
<td>07/01/2020</td>
<td>06/30/2024</td>
<td>26.00</td>
<td>Off Campus</td>
</tr>
<tr>
<td>PROV.</td>
<td>07/01/2024</td>
<td>Until Amended</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*BASE

Modified total direct costs, consisting of all direct salaries and wages, applicable fringe benefits,
materials and supplies, services, travel and up to the first $25,000 of each subaward (regardless of the
period of performance of the subawards under the award). Modified total direct costs shall exclude
equipment, capital expenditures, charges for patient care, rental costs, tuition remission, scholarships
and fellowships, participant support costs and the portion of each subaward in excess of $25,000. Other
items may only be excluded when necessary to avoid a serious inequity in the distribution of indirect
costs, and with the approval of the cognizant agency for indirect costs.
**SECTION I: FRINGE BENEFIT RATES**

<table>
<thead>
<tr>
<th>TYPE</th>
<th>FROM</th>
<th>TO</th>
<th>RATE(%)</th>
<th>LOCATION</th>
<th>APPLICABLE TO</th>
</tr>
</thead>
<tbody>
<tr>
<td>FIXED</td>
<td>7/1/2022</td>
<td>6/30/2023</td>
<td>26.40</td>
<td>All</td>
<td>All Employees</td>
</tr>
<tr>
<td>FIXED</td>
<td>7/1/2023</td>
<td>6/30/2024</td>
<td>24.30</td>
<td>All</td>
<td>All Employees</td>
</tr>
<tr>
<td>PROV.</td>
<td>7/1/2024</td>
<td>Until Amended</td>
<td></td>
<td></td>
<td>Use same rates and conditions as those cited for fiscal year ending Jun 30, 2024</td>
</tr>
</tbody>
</table>

**DESCRIPTION OF FRINGE BENEFITS RATE BASE:**

Salaries and wages.
SECTION II: SPECIAL REMARKS

TREATMENT OF FRINGE BENEFITS:
The fringe benefits are charged using the rate(s) listed in the Fringe Benefits Section of this Agreement. The fringe benefits included in the rate(s) are listed below.

TREATMENT OF PAID ABSENCES:
Vacation, holiday, sick leave pay and other paid absences are included in salaries and wages and are claimed on grants, contracts and other agreements as part of the normal cost for salaries and wages. Separate claims are not made for the cost of these paid absences.

OFF-SITE DEFINITION: The off-site rate will apply for all activities: a) Performed in facilities not owned by the organization and where these facility costs are not included in the indirect cost pools; or b) Where rent is directly allocated/charged to the project(s). Actual costs will be apportioned between on-site and off-site components. Each portion will bear the appropriate rate.

FRINGE BENEFITS:

Disability Insurance Dental Insurance Worker’s Compensation Retirement Life Insurance Tuition Remission Unemployment Insurance Wellness Program Health Insurance

Equipment means tangible personal property (including information technology systems) having a useful life of more than one year and a per-unit acquisition cost which equals or exceeds $5,000.

The next fringe benefit rate proposal, based on actual costs for the fiscal year ending 06/30/2023, is due in our office by 12/31/2023.

The next facilities and administrative cost rate proposal, based on actual costs for the fiscal year ending 06/30/2023, is due in our office by 12/31/2023.

* This Rate Agreement reflects new Fringe Benefits Rates only *

All rates included in this Rate Agreement apply to the four (4) University of Missouri campuses listed below:

- University of Missouri – Columbia (143600385984)
- University of Missouri – Kansas City (EIN 1436003859A1)
- University of Missouri – St. Louis (EIN 1436003859B1)
- Missouri University of Science & Technology (EIN 1436003859A3)
SECTION III: GENERAL

A. LIMITATIONS:
The rates in this Agreement are subject to any statutory or administrative limitations and apply to a given grant, contract or other agreement only to the extent that funds are available. Acceptance of the rates is subject to the following conditions: (1) Only costs incurred by the organization were included in its indirect cost pool as finally accepted; such costs are legal obligations of the organization and are allowable under the governing cost principles; (2) The same costs that have been treated as indirect costs are not claimed as direct costs; (3) Similar types of costs have been accorded consistent accounting treatment; and (4) The information provided by the organization which was used to establish the rates is not later found to be materially incomplete or inaccurate by the Federal Government. In such situations the rate(s) would be subject to renegotiation at the discretion of the Federal Government.

B. ACCOUNTING CHANGES:
This Agreement is based on the accounting system purported by the organization to be in effect during the Agreement period. Changes to the method of accounting for costs which affect the amount of reimbursement resulting from the use of this Agreement require prior approval of the authorized representative of the cognizant agency. Such changes include, but are not limited to, changes in the charging of a particular type of cost from indirect to direct. Failure to obtain approval may result in cost disallowances.

C. FIXED RATES:
If a fixed rate is in this Agreement, it is based on an estimate of the costs for the period covered by the rate. When the actual costs for this period are determined, an adjustment will be made to a rate of a future year(s) to compensate for the difference between the costs used to establish the fixed rate and actual costs.

D. USE BY OTHER FEDERAL AGENCIES:
The rates in this Agreement were approved in accordance with the authority in Title 2 of the Code of Federal Regulations, Part 200 (2 CFR 200), and should be applied to grants, contracts and other agreements covered by 2 CFR 200, subject to any limitations in A above. The organization may provide copies of the Agreement to other Federal Agencies to give them early notification of the Agreement.

E. OTHER:
If any Federal contract, grant or other agreement is reimbursing Indirect costs by a means other than the approved rate(s) in this Agreement, the organization should (1) credit such costs to the affected programs, and (2) apply the approved rate(s) to the appropriate base to identify the proper amount of indirect costs allocable to these programs.

BY THE INSTITUTION:
University of Missouri System

(SIGNATURE)
Ryan Rapp
Executive Vice President for Finance & Operations
Chief Financial Officer

(TITLE)
7/10/2023

DATE

ON BEHALF OF THE GOVERNMENT:

DEPARTMENT OF HEALTH AND HUMAN SERVICES

(AGENCY)

Arif M. Karim -S
Digitally signed by Arif M. Karim -S
Date: 2023.06.29 15:32:02 -05'00'

(SIGNATURE)

Arif Karim

(NAME)

Director, Cost Allocation Services

(TITLE)

06/26/2023

DATE

HHS REPRESENTATIVE: Olulola Oluborode

TELEPHONE: (214) 767-3261