NONPROFIT RATE AGREEMENT

EIN: 042104690

ORGANIZATION:

Marine Biological Laboratory
7 MBL Street
Woods Hole, MA 02543-1015

DATE: 03/22/2023

FILING REF.: The preceding agreement was dated 06/15/2022

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>EFFECTIVE PERIOD</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<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>PROV.</td>
<td>07/01/2022</td>
<td>06/30/2024</td>
<td>69.50</td>
<td>On-Site</td>
<td>Research</td>
</tr>
</tbody>
</table>

*BASE

Total direct costs excluding capital expenditures (building, individual items of equipment; alterations and renovations), and that portion of each subaward in excess of $25,000.
**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>39.80</td>
<td>All</td>
<td>Full-Time Employees</td>
</tr>
<tr>
<td>FIXED</td>
<td>7/1/2022</td>
<td>6/30/2023</td>
<td>9.30</td>
<td>All</td>
<td>Temporary Employees</td>
</tr>
<tr>
<td>FIXED</td>
<td>7/1/2023</td>
<td>6/30/2024</td>
<td>39.80</td>
<td>All</td>
<td>Full-Time Employees</td>
</tr>
<tr>
<td>FIXED</td>
<td>7/1/2023</td>
<td>6/30/2024</td>
<td>9.60</td>
<td>All</td>
<td>Temporary Employees</td>
</tr>
<tr>
<td>PROV.</td>
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<td>9.50</td>
<td>All</td>
<td>Temporary Employees</td>
</tr>
</tbody>
</table>

**DESCRIPTION OF FRINGE BENEFITS RATE BASE:**
Salaries and wages excluding sick leave pay.
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

The costs of sick leave pay are included in the organization's fringe benefit
rate and not included in the direct cost of salaries and wages. Claims for
direct salaries and wages must exclude those amounts paid or accrued to
employees for periods when they are on sick leave.

Vacation, holiday 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 for the costs of
these paid absences are not made.

The following fringe benefits are included in the fringe benefit rate:
FICA, Health Insurance, Dental Insurance, Unemployment, Life Insurance, Long
Term Disability, Worker's Compensation, Pension, Sick Leave Pay, Vacation
Expense Accrual, and Post Retirement Health Care.

An indirect cost rate proposal based on actual expenses for fiscal year
ending June 30, 2022 was received by our office.

A fringe benefit rate proposal based on actual expenses for fiscal year
ending June 30, 2023 is due no later than December 31, 2023.

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.
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 purporting 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:

Marine Biological Laboratory

[INSTITUTION]

[Signature]

MARY S. HARRINGTON

[Name]

DIRECTOR OF FINANCE

[TITLE]

[DATE]

4 MAY 2023

ON BEHALF OF THE FEDERAL GOVERNMENT:

DEPARTMENT OF HEALTH AND HUMAN SERVICES

[AGENCY]

Darryl W. Mayes - S

[Signature]

Darryl W. Mayes

[NAME]

Deputy Director, Cost Allocation Services

[TITLE]

3/22/2023

[DATE] 4219

HHS REPRESENTATIVE: Rebecca Kaplan

[Telephone]: (212) 264-2069

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