NEGOTIATION AGREEMENT

INSTITUTION: WOODS HOLE OCEANOGRAPHIC INSTITUTION
WOODS HOLE, MASSACHUSETTS 02543

The Indirect Cost and Fringe Benefits rates contained herein are for use on grants, contracts, and other agreements issued or awarded to Woods Hole Oceanographic Institution by all Federal Agencies of the United States of America, in accordance with the provisions and cost principles mandated by 2 CFR Part 200. These rates shall be used for forward pricing and billing purposes for Woods Hole Oceanographic Institute Fiscal Year 2024. This rate agreement supersedes all previous rate agreements/determinations related to these rates for Fiscal Year 2024.

SECTION I: RATES - TYPE: FIXED

<table>
<thead>
<tr>
<th>TYPE</th>
<th>FROM</th>
<th>TO</th>
<th>RATE</th>
<th>BASE</th>
<th>APPLICABLE TO</th>
<th>LOCATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Indirect Rates:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fixed</td>
<td>01/01/24</td>
<td>12/31/24</td>
<td>64.15%</td>
<td>(a)</td>
<td>Research¹</td>
<td>ALL</td>
</tr>
<tr>
<td>Fixed</td>
<td>01/01/24</td>
<td>12/31/24</td>
<td>41.83%</td>
<td>(a)</td>
<td>Marine Operations²</td>
<td>ALL</td>
</tr>
</tbody>
</table>

| Fringe Benefit Rates: |          |          |        |      |                    |          |
| Fixed       | 01/01/24 | 12/31/24 | 34.08% | (b)  | Fringe (Reg)       | ALL      |
| Fixed       | 01/01/24 | 12/31/24 | 16.46% | (c)  | Fringe (Reg OT)    | ALL      |
| Fixed       | 01/01/24 | 12/31/24 | 8.72%  | (d)  | Fringe (Casual)    | ALL      |
| Fixed       | 01/01/24 | 12/31/24 | 4.56%  | (e)  | Fringe (Casual OT) | ALL      |
| Fixed       | 01/01/24 | 12/31/24 | 11.03% | (f)  | Cruise Leave       | ALL      |
| Fixed       | 01/01/24 | 12/31/24 | 23.02% | (g)  | Paid Absences      | ALL      |

¹Research: Contracts and awards (projects) that include all sponsored and internally sponsored research activities carried out by the Institution other than those defined as Marine Operations.

²Marine Operations: Contracts and awards (projects) that deploy marine related facilities (example: docks), vessels, equipment and department administration solely supporting the Marine Operations Facilities and Operations group that directly or indirectly benefit or provide support to the University Oceanographic Laboratory System (UNOLS).
DISTRIBUTION BASES

(a) Modified Total Direct Costs (MTDC) means 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). MTDC excludes equipment, capital expenditures, charges for patient care, rental costs, tuition remission, scholarships and fellowships, participant support costs, the portion of each subaward in excess of $25,000, ship and submersible use, ships fuel, vessel charges, and maintenance and stabilization agreements for ship overhauls.

(b) Total assignable salaries of regular employees (direct and indirect) including paid absences, excluding Graduate Research Assistants and overtime salaries and allocated paid leave benefits.

(c) Total assignable overtime salaries of regular employees.

(d) Total assignable salaries of casual employees (direct and indirect) excluding Graduate Research Assistants and overtime salaries.

(e) Total assignable overtime salaries of casual employees.

(f) Total assignable cruise leave salaries of regular employees.

(g) Total assignable salaries of regular employees (direct and indirect) excluding Graduate Research Assistants and overtime salaries.

SECTION II - GENERAL TERMS AND CONDITIONS

A. LIMITATIONS: Use of the rates set forth under Section I is subject to availability of funds and to any other statutory or administrative limitations. The rates are applicable to a given grant or contract or other agreement only to the extent that funds are available. Acceptance of the rates agreed to herein is predicated upon the following conditions: (1) that no costs other than those incurred by the organization were included in this indirect cost pool as finally accepted and that such costs are legal obligations of the organization and allowable under governing cost principles; (2) that the same costs that have been treated as indirect costs are not claimed as direct costs; (3) that similar types of costs have been accorded consistent accounting treatment; and (4) that the information provided by the organization which was used as a basis for acceptance of the rates agreed to herein, and expressly relied upon by the Government in negotiating and accepting the said rates is not subsequently found to be materially incomplete or inaccurate.

B. ACCOUNTING CHANGES: The rates contained in Section I of this agreement are based on the accounting system in effect at the time the agreement was negotiated. Changes to the method(s) of accounting for costs, which affect the amount of reimbursement resulting from the
use of these rates require the prior written approval of the authorized representative of the
cognizant agency for indirect costs. 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 such approval may
result in subsequent cost disallowances.

C. **FIXED RATES WITH CARRY-FORWARD PROVISIONS**: The fixed rates contained in
this agreement are based on estimates of the costs for FY2024. When actual costs for this fiscal
year are determined, adjustments will be applied to a rate negotiation for a subsequent fiscal year
to recognize the difference between the FY2024 estimated costs used to establish the fixed rates
and negotiated actual FY2024 costs.

D. **CARRY-FORWARD AMOUNTS**: The following estimated FY2022 carry-forward
amounts were included in the establishment of the FY2024 rates: ( ) denotes over-recovery.

<table>
<thead>
<tr>
<th>Rate Category</th>
<th>Liquidated in FY 2024 Fixed Rates</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>FY22 Est. CFW</td>
</tr>
<tr>
<td>Indirect Cost</td>
<td></td>
</tr>
<tr>
<td>Research</td>
<td>($62,406)</td>
</tr>
<tr>
<td>Marine Operations</td>
<td>($318,981)</td>
</tr>
<tr>
<td>Fringe Benefits</td>
<td></td>
</tr>
<tr>
<td>Regular</td>
<td>($116,232)</td>
</tr>
<tr>
<td>Regular OT</td>
<td>($522,718)</td>
</tr>
<tr>
<td>Casual</td>
<td>$15,952</td>
</tr>
<tr>
<td>Casual OT</td>
<td>$2,153</td>
</tr>
<tr>
<td>Cruise Leave</td>
<td>$12,083</td>
</tr>
<tr>
<td>Paid Absences</td>
<td>$1,605,241</td>
</tr>
</tbody>
</table>

E. **USE BY OTHER FEDERAL AGENCIES**: The rates set forth in Section I are negotiated
in accordance with and under the authority set forth in 2 CFR Part 200. Accordingly, such rates
shall be applied to the extent provided in such regulations to grants, contracts, and other
agreements to which 2 CFR Part 200 applies, subject to any limitations in part A of this section.
Copies of this document may be provided by either party to other federal agencies to provide
such agencies with documentary notice of this agreement and its terms and conditions.

F. **SPECIAL REMARKS**: The Government’s agreement with the rates set forth in Section I is
not an acceptance of the Woods Hole Oceanographic Institute accounting practices or
methodologies. Any reliance by the Government on cost data or methodologies submitted by
Woods Hole Oceanographic Institute is on a non-precedence-setting basis and does not imply Government acceptance.

Accepted:

FOR WOODS HOLE OCEANOGRAPHIC INSTITUTION:

Kathryn Link
Vice President for Operations
and Chief Financial Officer

Date

6/20/2024

FOR THE U.S. GOVERNMENT:

TINGLE.BETTY.JOHNSON.1204289359
Digitally signed by
TINGLE.BETTY.JOHNSON.1204289359
Date: 2024.06.21 10:48:28 -04'00'

Betty J. Tingle
Contracting Officer

Date

For information concerning this agreement contact:

Betty Tingle, Contract Specialist
Office of Naval Research
Phone: (703) 696-7422
E-mail: betty.j.tingle.civ@us.navy.mil