COLLEGES AND UNIVERSITIES RATE AGREEMENT

RIN #: 1042103580B1

INSTITUTION:
Harvard University
Massachusetts Hall
Cambridge

DATE: April 13, 2007

FILING REF.: The preceding Agreement was dated
June 29, 2006

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: FACILITIES AND ADMINISTRATIVE COST RATES*

<table>
<thead>
<tr>
<th>RATE TYPES: FIXED</th>
<th>FINAL</th>
<th>PROV. (PROVISIONAL)</th>
<th>PRED. (PREDETERMINED)</th>
</tr>
</thead>
<tbody>
<tr>
<td>EFFECTIVE PERIOD</td>
<td>FROM</td>
<td>TO</td>
<td>RATE(%)</td>
</tr>
<tr>
<td>PRED.</td>
<td>07/01/06</td>
<td>06/30/07</td>
<td>66.0</td>
</tr>
<tr>
<td>PRED.</td>
<td>07/01/07</td>
<td>06/30/09</td>
<td>67.0</td>
</tr>
<tr>
<td>PRED.</td>
<td>07/01/09</td>
<td>06/30/10</td>
<td>68.0</td>
</tr>
<tr>
<td>PRED.</td>
<td>07/01/06</td>
<td>06/30/10</td>
<td>22.0</td>
</tr>
<tr>
<td>PROV.</td>
<td>07/01/10</td>
<td>UNTIL AMENDED</td>
<td>26.0</td>
</tr>
</tbody>
</table>

Use same rates and conditions as those cited for fiscal year ending June 30, 2010.

*BASE:
Total direct costs excluding capital expenditures (buildings, individual items of equipment; alterations and renovations), that portion of each subaward in excess of $25,000; hospitalization and other fees associated with patient care whether the services are obtained from an owned, related or third party hospital or other medical facility; rental/maintenance of off-site activities; student tuition remission and student support costs (e.g., student aid, stipends, dependency allowances, scholarships, fellowships).
**SECTION I: FRINGE BENEFITS RATES**

RATE TYPES: FIXED  FINAL  PROV. (PROVISIONAL)  PRED. (PREDETERMINED)

<table>
<thead>
<tr>
<th>TYPE</th>
<th>EFFECTIVE PERIOD</th>
<th>RATE($)</th>
<th>LOCATIONS</th>
<th>APPLICABLE TO</th>
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<tbody>
<tr>
<td>FIXED</td>
<td>07/01/06 06/30/07</td>
<td>23.9</td>
<td>All</td>
<td>Faculty</td>
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<tr>
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<td>Exempt</td>
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<tr>
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<td>43.3</td>
<td>All</td>
<td>Union (All)</td>
</tr>
<tr>
<td>FIXED</td>
<td>07/01/06 06/30/07</td>
<td>7.7</td>
<td>All</td>
<td>Temporary</td>
</tr>
<tr>
<td>FIXED</td>
<td>07/01/06 06/30/07</td>
<td>22.8</td>
<td>All</td>
<td>Post Docs</td>
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<tr>
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<td>Teach. Asst.</td>
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<tr>
<td>FIXED</td>
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<td>Faculty</td>
</tr>
<tr>
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<td>Union (Non-Exempt)</td>
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<td>Union (Hourly)</td>
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<tr>
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<td>Post Docs</td>
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<tr>
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<td>07/01/07 05/30/08</td>
<td>18.2</td>
<td>All</td>
<td>Teach. Asst.</td>
</tr>
</tbody>
</table>

PROV. 07/01/08 UNTIL AMENDED Use same rates and conditions as those cited for fiscal year ending June 30, 2008.

**Fringe Benefits Rate Base:**

For the Exempt employee category and the Non-Exempt Unionized employee category: Salaries and wages excluding vacation leave pay.

For all other employee categories: Salaries and wages
INSTITUTION:
Harvard University

AGREEMENT DATE: April 13, 2007

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 for the costs of these paid absences are not made.

Effective July 1, 2007, the following Treatment of Paid Absences is applicable to the Exempt employee category and the Non-Exempt Unionized employee category:

Treatment of Paid Absences: The costs of vacation 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 vacation leave.

Sick leave, 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.

1. The rates in this agreement have been negotiated to reflect the administrative cap provisions in OMB Circular A-21 published by the Office of Management and Budget on May 8, 1991. No rate affecting the institution's fiscal periods beginning on or after October 1, 1991 contains total administrative cost components in excess of that 26 percent cap.

2. Equipment means an article of nonexpendable, tangible personal property having a useful life of more than one year, and an acquisition cost of $5,000 or more per unit.

3. Activities Performed Partly-On, Partly-Off Campus: The University uses the rate applicable to the location where the preponderance of the time and effort will be expended. Accordingly, each contract or grant is assigned only one indirect cost rate.

4. The Off-Campus rates apply to effort conducted on premises not owned by the University at locations sufficiently far removed from the campus to prohibit the normal use of University facilities and services.

5. Fringe Benefits: The University distributes fringe benefit costs to its departments and sponsored activities (including Federal programs) on the basis of annual rates applied to direct salaries and wages in lieu of individual direct charges. Over or under distribution of fringe benefit costs are carried forward in estimating future rates.

Included in the fringe benefit rates are: Pension, University Health Services, FICA, Health and Dental Plans, Worker's Compensation, Unemployment Compensation, Parking, Tuition Assistance (Employee Only), Life Insurance, and Disability Insurance.

In addition, for the Exempt employee category and the Non-Exempt Unionized employee category the fringe benefit rates include accrued vacation leave effective July 1, 2007.

The approved fringe benefit rates applicable to extra compensation are as follows:
Extra Compensation:
Pensionable: 15.04%
Non-Pensionable: 6.04%

(3)
INSTITUTION: Harvard University

AGREEMENT DATE: April 13, 2007

SECTION I. 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 all facilities and administrative cost pools as finally approved; such costs are legal obligations of the organization and are allowable under the governing cost principles.
2. The rate(s) that have been determined as facilities and administrative costs are not charged as direct costs.
3. Similar types of costs have been accepted consistent accounting treatments.
4. The information provided by the organization which was used to establish the rates is not false and not 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 CHANGE:

This agreement is based on the accounting system purportedly established 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 facilities and administrative to direct. Failure to obtain approval may result in costs disallowance.

C. FIXED RATE:

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 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 office of management and permits circulars with Circulars, and should be applied to grants, contracts and other agreements covered by this Circular, subject to any limitations in the Circular. 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 facilities and administrative costs by a name other than the approved name(s) in this agreement, the organization shall (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 facilities and administrative costs allocable to those programs.

BY THE INSTITUTION:

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