STATE OF UTAH
CONTRACT AMENDMENT

USOE Log# 4711
AMENDMENT # 1 To CONTRACT 886457 1/31/1997

TO BE ATTACHED TO AND MADE A PART OF the above numbered contract by and between the State of Utah, Office of Education, referred to as STATE and, American Institutes for Research, referred to as CONTRACTOR.

THE PARTIES AGREE TO AMEND THE CONTRACT AS FOLLOWS:
Purpose of amendment: To clarify the scope of work to include: (a) Brailling the USOE summative/interim item bank; (b) opening the testing window early in the 2013-2014 school year; and (c) releasing the secure browser in September for the 2013-2014 school year.

1. Contract period:
   - 02/01/2013 (original starting date)
   - 01/31/2018 (current ending date)
   - n/a new ending date

2. Contract amount:
   - $39,303,646.00 (current contract amount)
   - $706,947.00 (amendment amount)
   - $40,010,893.00 new contract amount (add current amount to amendment amount)

3. Other changes: (attach other sheets if necessary):
   Attachment C: AIR/USOE Understandings including Fixed Cost Budget

4. Effective Date of Amendment: 06/15/2013

All other conditions and terms in the original contract and previous amendments remain the same.

IN WITNESS WHEREOF, the parties sign and cause the amendment to be executed.

CONTRACTOR

Contractor's signature

[Signature]

Type or Print Name and Title

STATE

Bruce Williams, Assoc. Superintendent Date

For Kent D. Beers, Director Date

Division of Purchasing

Sheri Witucki, Contract Analyst Date

Division of Finance

Gary Belliston, Director Date

USOE Accounting
Attachment C: AIR/USOE Understandings including Fixed Cost Budget

Amendment #1 to Contract 086451
American Institutes for Research/ Utah State Board of Education
June, 2013

The purpose of this contract amendment is to extend the scope of work specified in the original contract between the USOE and American Institutes for Research (AIR). The expanded work includes (a) Brailling the entire USOE summative/interim item bank; (b) opening the testing window early in the 2013-2014 school year; and (c) releasing the secure browser in September for the 2013-2014 school year. Unless otherwise specified herein, all original and amended contract requirements, budgets, and terms & conditions remain unchanged and in effect.

Scope of Work

The agreed upon work covers the following services:

a. Braille Entire USOE Summative/Interim Bank
   The scope of work for the existing contract includes online, fixed-form summative testing for Braille that would be used for the course of the contract. This includes 50 items in each of the 27 grade/subjects or courses. USOE has chosen to prepare the entire item pool for adaptive interim and summative testing in Braille. This includes future embedded field test items (and shared items). AIR will therefore Braille the remaining approximate 350 items in each of the 27 grade/subjects or courses.

Budget:
The additional onetime, fixed fee for this work is not to exceed: $676,947.

Timeline:
The first summative administration will be an operational field test in the spring of 2014. The items for this administration are scheduled to be approved and locked down in the item bank by October 1, 2013. The effort to Braille items begins once the items are locked down. AIR will Braille the item bank in two phases:
   - Phase I: Spring, 2014. Braille items for a single Braille form for each grade and subject for the operational field test
   - Phase II: Fall, 2014. Braille all remaining items in the bank
<table>
<thead>
<tr>
<th>Tests</th>
<th>Phase I: Spring 2014 Number of Brailled items</th>
<th>Phase II: Fall 2014 Number of Brailled items</th>
</tr>
</thead>
<tbody>
<tr>
<td>ELA grades 3-11 (9 tests)</td>
<td>450</td>
<td>3,150</td>
</tr>
<tr>
<td>Math, Grade 3-11 (9 tests)</td>
<td>450</td>
<td>3,150</td>
</tr>
<tr>
<td>Science, all grades (9 tests)</td>
<td>450</td>
<td>3,150</td>
</tr>
<tr>
<td>Total Item Count*</td>
<td>1,350</td>
<td>9,450</td>
</tr>
</tbody>
</table>

*Estimates based on the fact that some items are not able to be Brailled.

b. Open the testing window early (February, 2014). AIR will provide a February 1 to March 15 window for second trimester students (approximately 7,000 tests), starting in Spring, 2014, using the same item pool as the later administration. Providing this service requires AIR to install and support the technical environment two months earlier than originally planned.

Budget: The additional onetime, fixed fee for this work is not to exceed: $30,000.

c. Move the initial release of the secure browser to September 1, 2013. Initial plan included roll-out in November or December, 2013 for the Spring operational field test. This change to the scope of work makes the first year roll-out, originally planned for November or December, 2013, consistent with subsequent testing years.

Budget: AIR will train its HelpDesk staff on the various aspects of the Utah program in August and watch patterns closely to determine when to increase Help Desk staff to expected spring levels. AIR will support this change at no additional cost.