CH2MHILL

# MODIFICATION OF AWARD/ORDER

| 1. MODIFICATION NO. | 2. MOD EFFECTIVE DATE | 3. This is a rated order certified for national defense use, emergency preparedness, and energy program use, and the Subcontractor is required to follow all the provisions of the Defense Priorities and Allocations System regulation (15 CFR 700). | 4. DPAS RATING |
|---|---|---|---|
| 1308831-M0001 | 27-Feb-2015 | | |

| 5. MODIFICATION OF AWARD/ORDER NO. | 6. DATED |
|---|---|
| 1308831 | 16-May-2014 |

| 7. ISSUED BY | 8. SHIP TO ADDRESS |
|---|---|
| CH2M HILL CONSTRUCTORS, INC. - GEORGIA BRANCH<br>GE-TBS<br>GMT Plaza, Second Floor, 4A, Freedom Square<br>Tbilisi, 0105, GE | See Line Item Details |

| 9. PRIOR PERIOD OF PERFORMANCE | | 10. MODIFICATION PERIOD OF PERFORMANCE | |
|---|---|---|---|
| Start 16-May-2014 | Finish 31-Dec-2015 | Start 16-May-2015 | Finish 31-Dec-2015 |

| 11. PREVIOUS AMOUNT | 12. CHANGED AMOUNT | 13. TOTAL AMOUNT |
|---|---|---|
| USD 10,396.00 | USD 5,192.00 | USD 15,588.00 |

**THIS DOCUMENT APPLIES TO MODIFICATION OF AWARDS/ORDERS**

14. SUMMARY OF CHANGES (*please see Modification Change Details*)

Revision 1 adds funding and extends period of performance of the agreement through 31 December, 2015.

Except as provided herein, all terms and conditions of the document referenced in block 5 as heretofore changed, remains unchanged and in full force and effect. By acceptance of this modification, Subcontractor/Supplier agrees that this action constitutes full and complete compensation and necessary adjustments to schedule for the issues giving rise to the change.

**SUBCONTRACTOR/SUPPLIER is required to sign this document and return to the CH2M HILL Subcontract Administrator/Buyer**

| 15. CH2M HILL SUBCONTRACT ADMINISTRATOR/BUYER | 16. SUBCONTRACTOR/SUPPLIER |
|---|---|
| Ejibia, Inessa (Inessa)<br>inessa.ejibia@ch2m.com<br>995-32-47-40-40 | L SAKVARELIDZE NATIONAL CENTER FOR DISEASE CONTROL & PUBLIC HEALTH GEORGIA<br>. GE |

| **ACCEPTED BY:** CH2M HILL CONSTRUCTORS, INC. - GEORGIA BRANCH | **ACCEPTED BY:** L SAKVARELIDZE NATIONAL CENTER FOR DISEASE CONTROL & PUBLIC HEALTH |
|---|---|
| **SIGNATURE:** | **SIGNATURE:** |
| **NAME:** Inessa Ejibia | **NAME:** Amiran Gamkrelidze |
| **TITLE:** Subcontracts Specialist | **TITLE:** General Director |
| **DATE:** 26 Feb 2015 | **DATE:** 13 March 2015 |

## Modification Change Details

Modification 1 to Subcontract agreement 1308831.

The purpose of this modification 1 is to add funding and extend period of performance of the agreement through 31 December, 2015.

This modification 1 makes the following changes to subcontract:

1. Adds funding in the total not-to-exceed amount of $5,192.00;
2. Extends period of the performance of the agreement through 31 December, 2015.

All other terms and conditions remain unchanged.

Modification summary amount
Original order $ 10,396.00
Modification No. 1 $ 5,192.00
Total authorized: $ 15,588.00

## Line Item Details

The following lines have either been added or modified:

| Line No. | Description | Qty | Unit of Measure | Unit Price | Extended Price |
|---|---|---|---|---|---|
| 0003 | PAYMENT OF SERVICES IN SUPPORT OF CBR GG-21 OPERATIONS THROUGH 31 DECEMBER, 2015<br><br>**PRICE TYPE:** OTHER COSTS<br>**PROJECT/TASK:** 409446.03.04.01.12.06<br>**PROJECT NAME:** DTRA GEORGIA CBEP - CPAF<br>**START DATE:** 17-May-2015<br>**END DATE:** 01-Jan-2016<br>**DELIVERY ADDRESS:**<br>REQUESTED JOB SITE<br>See Address Below<br>Denver, CO<br>US, 80012 | | | 0.00 | 1,992.00 |
| 0004 | FIELD TRIPS FOR SAMPLE COLLECTION, PER II YEAR<br><br>**PRICE TYPE:** OTHER COSTS<br>**PROJECT/TASK:** 409446.03.04.01.12.05<br>**PROJECT NAME:** DTRA GEORGIA CBEP - CPAF<br>**START DATE:** 17-May-2015<br>**END DATE:** 01-Jan-2016<br>**DELIVERY ADDRESS:**<br>REQUESTED JOB SITE<br>See Address Below<br>Denver, CO<br>US, 80012 | | | 0.00 | 3,200.00 |
| | | | **TOTAL AMOUNT** | **USD** | **15,588.00** |

1308831

HDTRA1-08-D-0008

DTRA BTRIC

**Payment of Services in Support of Collaborative Biological Research (CBR) GG-21 Project Operations at the NCDC**

COMPENSATION SCHEDULE

| Line | WBS | Description | Est. Qty. | Unit | Rate | total |
|---|---|---|---|---|---|---|
| 1 | | NCDC | | | | |
| 1.1 | 03.04 01.12.06 | Maintenance and other Support Sevices | 12 | Month | $30 00 | $360.00 |
| 1 2 | 03.04 01.12.06 | Office supplies | 12 | Month | $70.00 | $840 00 |
| 1 3 | 03 04 01.12 06 | Laboratory supplies | 12 | Month | $50 00 | $600 00 |
| 1.4 | 03 04 01.12 06 | CBR vehicle costs for transportation of pathogens | 12 | Month | $60 00 | $720 00 |
| 1.5 | 03 04 01.12 06 | Utility services (Water/Sewer, Electricity, Natural gas for heating) | 12 | Month | $80 00 | $960.00 |
| 1.6 | 03 04 01.12 06 | Communications - Telephone and Internet services | 12 | Month | $43 00 | $516 00 |
| Total | | | | | | $3,996.00 |
| Internal Georgia Field trip | | | | | | |
| 2.1 | 03 04 01.12 05 | Per Diem | 20 | Trip | $120 00 | $2,400 00 |
| 2 3 | 03 04 01.12.05 | Lodging | 20 | Trip | $80 00 | $1,600.00 |
| 2.4 | 03 04 01.12.05 | Vehicle Rent/Driver Services | 20 | Trip | $50.00 | $1,000 00 |
| 2 5 | 03 04 01 12 05 | Petrol | 20 | Trip | $45 00 | $900 00 |
| 2 6 | 03.04 01.12.05 | Other Supplies | 20 | Trip | $25 00 | $500.00 |
| Total for internal Georgia filed trip | | | | | | $6,400.00 |
| Revision 1 | | | | | | |
| 3 1 | 03 04 01.12 06 | Maintenance and other Support Sevices | 6 | month | $29.00 | $174 00 |
| 3 2 | 03.04 01.12.06 | Office supplies | 6 | month | $50 00 | $300 00 |
| 3.3 | 03 04 01.12 06 | Laboratory supplies | 6 | month | $70 00 | $420 00 |
| 3.4 | 03 04 01.12 06 | CBR vehicle costs for transportation of pathogens | 6 | month | $60 00 | $360.00 |
| 3.5 | 03 04 01 12 06 | Utility services (Water/Sewer, Electricity, Natural gas for heating) | 6 | month | $80 00 | $480.00 |
| 3 6 | 03 04 01.12 06 | Communications - Telephone and Internet services | 6 | month | $43.00 | $258 00 |
| 3.7 | 03 04 01.12.05 | Field trips for sample collection, year II | 6 | month | N/A | $3,200 00 |
| Total not-to-exceed value for Revision 1 | | | | | | $5,192.00 |
| Total not-to-exceed value through Revision 1 | | | | | | $15,588.00 |

CH2MHILL

# BIOLOGICAL THREAT REDUCTION INTEGRATING CONTRACT (BITRIC) PROGRAM

## STATEMENT OF WORK

FOR

**Payment of Services In Support of CBR GG-21 operations at L. Sakvarelidze National Center for Disease Control and Public Health (NCDC) in Tbilisi, Georgia**

| | | | | |
|---|---|---|---|---|
| | February 2015 | Rev 1 | M.Metreveli | |
| | DATE | REASON FOR REVISION | BY | CHECKER |

## 1.0 INTRODUCTION:

CH2M HILL was selected by the United States (US) Department of Defense (DoD), Defense Threat Reduction Agency (DTRA), under its Prime Contract No. HDTRA1-08-D-0008 as the Prime Contractor in support of the Biological Threat Reduction Integrating Contract (BTRIC) Program in the Republic of Georgia.

The U.S. Department of Defense (DoD) and the Ministry of Defense of the Republic of Georgia (MOD) signed the Biological Threat Reduction Implementing Agreement (BTRIA) in 2002. This is a phased program and depends on multiple support contracting efforts to include the use of universities and of U.S. Government (USG) partners such as the Centers for Disease Control and Prevention(CDC), DoD labs, and the United States Department of Agriculture (USDA), to name a few. In accordance with the BTRIA and other agreements listed in Section 2.0 of this document, and in collaboration with the Government of Georgia (GoG), the Cooperative Biological Engagement Program (CBEP) completed a Biological Weapons Infrastructure Elimination (BWIE) project. CBEP has also engaged in Collaborative Biological Research (CBR) efforts, which foster collaboration between Georgian and international research scientists.

## 2.0 OBJECTIVES OF SUBCONTRACT:

This Subcontract will provide for payment of utility and other designated services (as described below in Section 3.0) to support payment of services for Collaborative Biological Research (CBR) GG-21 operations at the L. Sakvarelidze National Center for Disease Control and Public Health (NCDC) in Tbilisi, Georgia. Payment for such services shall be paid by CH2M Hill to the Institute.

## 3.0 DESCRIPTION OF SCOPE OF WORK (SoW):

The SoW for this Subcontract shall require the Institute to provide the following services to support CBR GG-21 operations at the L. Sakvarelidze National Center for Disease Control and Public Health (NCDC) in Tbilisi, Georgia:

- Utility services such as water, sewer, electricity and natural gas for heating;
- Telephone and internet services;
- CBR vehicle costs of transportation of pathogens; transportation and delivery of materials/supplies from NCDC to Clinical sites (including IDH Tbilisi Infectious Disease Hospital, MOD Hospital and other clinical sites involved in the project), to accomplish project activities under GG-21 project.
- Perform maintenance of equipment and other support services as directed by CH2M HILL. All maintenance or repair work, and the cost thereof, must be approved in advance by CH2M Hill, before the Institute performs any work.
- Purchase of CBR authorized office and cleaning supplies listed in Appendix A. Any additional supplies must be approved in advance by CH2M Hill before purchase.
- CBR laboratory related material to include required chemicals, supplies and general items as required performing laboratory operation under the CBR project approved by CH2M Hill;
- Field Work events including lodging, materials cost, per diem, fuel and other costs associated with field events.
- Perform any other work activities as may be directed and authorized by CH2M Hill in the future. The scope of work, pricing and schedule requirements must be definitive and approved in advance by CH2M Hill, before the Institute performs the work;

## 4.0 SCHEDULE REQUIREMENTS:

The Institute shall provide the services as described here in for the POP CBR GG-21 through December 2015. This period will be extended by mutual agreement between CH2M Hill and the Institute, and will be directly dependent on the Institute's quality of services provided, timeliness of its payments received from CH2M Hill to others, and compliance to the Subcontract terms & conditions.

CH2M Hill reserves its right to cancel all or any portion of the services as described herein by giving the Institute thirty (30) day advance notification, in writing.

## 5.0 ADVANCE PAYMENTS AND OTHER PAYMENT TERMS & CONDITIONS:

The Institute may request advance payments based on the estimated costs for planned services for the next two (2) month period. For advance payments, the Institute's Invoice must be submitted to CH2M HILL which documents how the estimated costs were calculated. Subsequent payments to the Institute from CH2M HILL will be adjusted based on the differences between the advance payment amount and the "actual" costs for each service provided, based on the Institute's submittal of "paid" receipts.

The Institute may request advance payment at other intervals on as-needed basis for unplanned expenditures, which may be of significant cost, for CH2M HILLs consideration, review & approval purposes.

Institute Invoices shall be submitted to CH2M HILL on monthly or quarterly basis.

Institute "paid" receipts for each service provided shall be submitted to CH2M HILL on a monthly basis.

Payments made by CH2M HILL to Institute, under the terms & conditions of this Subcontract, shall only be used by the Institute to provide the services as described herein. The Institute shall be responsible to ensure the NCDC Laboratory remains in an operable condition and is adequately maintained, as directed by CH2M HILL, in support of the BTRIC Program.

Payments made by CH2M HILL to Institute, under the terms & conditions of this Subcontract, shall NOT be used to compensate personnel for normal laboratory operations or in support of any non-CBR or non-BTRIC Program related work.

The Institute shall provide all necessary administrative and accounting services to prepare Invoices for submittal to CH2M HILL and the subsequent processing of payments to others for each service provided.

## 6.0 CONTENT OF INSTITUTE PAID RECEIPTS:

The content of the Institute "paid" receipts for each service provided shall be prepared and submitted to CH2M HILL, for review & approval, as follows:

- Meter readings, including cost calculations, from the appropriate utility company for each utility service, such as water, sewer, electricity and natural gas as applicable;
- Telephone billing records and internet service billing records, including cost calculations;
- Vehicle and fuel usage logs, odometer readings, and purchase receipts, including cost calculations, for transport of pathogens and other diagnostic purposes;
- Invoice and receipts from appropriate company or companies, including cost calculations, for all maintenance or repair charges as approved in advance by CH2M HILL;
- Invoices and receipts from purchase of office, cleaning and laboratory supplies;
- Invoices from Field Work events including lodging, materials cost, per diem, fuel and other costs associated with field events.
- Any other supporting documentation requested by CH2M HILL.

## Appendix A: CBR GG-21 Authorized Office and Cleaning Supplies

Below is a list of office and cleaning supplies authorized by for purchase. Any additional items must be approved by CH2M HILL before purchase.

Office Supplies:

Paper
Staplers
Pens & Pencils
Waste Baskets
Trash Bags
Rulers
Scissors
Post-it notes
Note Pads
Markers
Clips
Printer replacement cartridges
Desk phones
Push pins
Folders
Hanging files for file cabinets
Labels
Binders
Rubber Bands
Picture Frames
Light Bulbs
Clip Boards
Eyewear, 99.9% UV radiation, anti fog
White Board, marker, erasable approx 1X1.5 m

Cleaning Supplies:

Disinfectant solution
Hand Soap
Bar Soap
Toilet Cleaner and Brush
Powdered detergent
Floor cleaner
Mops
Brooms
Paper Towels for dispensers
Toilet Paper
Plastic Buckets
Dust Pans

Miscellaneous:

Band-aids
Batteries
Coveralls
Flashlights
Batteries
Gauze masks
Medical Hats
Rubber Boots
Shoe covers
Slippers
Ziploc type bags, 1 Liter
Work Gloves
Containers, plastic approx 25X25X15 cm
Filter paper
Liquid Nitrogen