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|--|--|--|------------------------------------|------------------------------|
| · • | | | | |
| MODIFICA | TION OF INTERAGENCY | AGREEMENT | | PAGE OF |
| 1. INTERAGENCY AGREEMENT NO. NRC-10-05-427 | 2. MODIFICATION NO. M005 | 3. EFFECTIVE DATE 03/28/2005 | 4. PROJECT/REG ADH-05-427 | QUISITION NO. |
| 5. ISSUED BY U.S. Nuclear Regulatory Commission of Contracts Attn: James Leedom Mail Stop TWB-01-B10M Washington, DC 20555 | on . | 6. AGENCY PERFORMING PROGRAM SUPPORT CENT 4550 MONTGOMERY AVE BETHESDA MD 20814330 | TER STE 950 | - |
| 7. PROJECT TITLE Safety and Occupational Health P | | | | |
| 8. ACCOUNTING AND APPROPRIATION DATA (I 04015-581306 B1452 253A X0200 O FOH Agreement No. All3837 DUNS# 024199981 PFS# ADM-05-427 | | | | |
| 9. DESCRIPTION OF MODIFICATION | | | | |
| The Interagency Agreement between t | he NRC and Federal Occup | pation Health (FOH) is I | hereby modified | as follows: |
| Attachment A - of the Interagen Attachment A of this modification. | • | | | |
| The FOH agreement/reference num longer applies to this agreement. | ber is hereby changed to | o All3837. Agreement/re | eference number | D8H05NU31224 no |
| 3. The attached FY 2010 and FY 201 FY 2011 portion of the price schedu September 30, 2010. | 1 price schedules are he le reflects estimates or | ereby incorporated into nly. FOR shall provide | the Interagency fixed PY 2011 [| Agreement. The pricing after |
| 4. The ceiling of the interagency | Agreement is hereby incr | reased by \$95,410.74 fro | om \$10,000.00 to | \$105,410.74. |
| 5. Funding in the amount of \$10,00 \$30,000.00. | 0.00 is hereby obligated | i. Funds are increased | by \$20,000.00 f | from \$10,000.00 to |
| The total amount obligated to date: PY05 Obligations: \$ 2,000.00 PY06 Obligations: \$ 2,000.00 PY07 Obligations: \$ 2,000.00 PY08 Obligations: \$ 2,000.00 PY09 Obligations: \$ 2,000.00 PY10 Obligations: \$ 20,000.00 Total Obligations: \$ 30,000.00 | | | | |
| All other terms and conditions shal | l remain unchanged. | | | |
| · - - | | | | |
| | | | | |

Except as provided herein, all other terms and conditions of the agreement remain in full force and effect 12. SIGNATURE OF PERSON AUTHO 10. SIGNATURE OF PERSON AUTHORIZED TO SIGN DATE 13/TYPE NAME STITLE OF PERSONAUTHORIZED TO SIGN Stephen Pool 11. TYPE NAME & WILE OF PERSON AUTHORIZED TO SIGN Stephen Pool
Contracting Officer
Contracting Officer
AUG 0 3 2010

AUG 0 3 2010

George Bearer Senior Program Manager

Attachment - A Interagency Agreement Between

The Department of Health and Human Services U.S. Public Health Service Federal Occupational Health And

The U.S. Nuclear Regulatory Commission
Agreement # A113837

Statement of Work

The following services to perform each Task Area defined herein will be provided upon Federal Occupational Health (FOH) receiving a work request from the Nuclear Regulatory Commission (NRC).

NRC Task Area #1 = NRC Facilities Safety/IAQ/Noise/Lead-in-Water Project

The scope of this project shall be limited to the U.S. Nuclear Regulatory Commission occupied spaces in the following headquarters buildings:

- 1. One White Flint North, 11555 Rockville Pike Rockville, MD 20852-2738
- 2. Two White Flint North 11545 Rockville Pike Rockville, MD 20852-2738
- Twinbrook (IHS Building)
 123000 Twinbrook Parkway,
 Rockville, MD 20852
- 4. Gateway Building 7201 Wisconsin Ave, Suite 425 Bethesda, MD 20814-4810
- 5. Executive Boulevard Building 6003 Executive Boulevard Rockville, MD 20852
- Church Street Building 21 Church Street Rockville, MD, 20850
- 7. Warehouses 5000 Boiling Brook Parkway, Rockville, MD 20852 12225 Wilkins Avenue, Rockville, MD 20852

The scope of this project shall be limited to the U.S. Nuclear Regulatory Commission occupied spaces in the following Regional and Technical Training Center buildings:

 US NRC Region I 475 Allendale Road King of Prussia, PA 19406-1415

- U.S. NRC Region II
 Marquis One Tower
 245 Peachtree Center Avenue N.E., Suite 1200
 Atlanta, GA 30303
- U.S. NRC Region III
 2443 Warrenville Road, Suite 210
 Lisle, Illinois 60532-4352
- U.S. NRC Region IV
 Texas Health Resources Tower
 612 E. Lamar Blvd., Suite 400
 Arlington, TX 76011-4125
- U.S. Nuclear Regulatory Commission Technical Training Center Osborne Office Center 5746 Marlin Road, Suite 200 Chattanooga, TN 37411-5677

FOH shall provide a Certified Safety Professional (CSP) to complete the following steps during this project:

- Conduct a general safety inspection of the NRC occupied areas that will consist of a
 general walkthrough of the building noting any egress issues, fire exits blocked,
 inspections of fire extinguishers, violations under NFPA 101 life safety code and any
 other safety issues. FOH will be addressing the common areas of each facility and the
 scope of this inspection will not include the inspection of each cubicle separately.
- 2. Perform an IAQ spot check of one randomly selected office at each facility, which shall include measurements of Carbon Monoxide (CO), Carbon Dioxide (CO₂), temperature and relative humidity for comparison to recognized IAQ guidelines. FOH shall also verify supply/return airflow within the office. In the One White Flint Building, FOH shall perform the IAQ in the print shop area.
- 3. Collect sound level measurements utilizing a sound level meter to identify areas with elevated noise levels and recommend whether a detailed occupational noise exposure evaluation is needed.
- 4. Perform a review of the written Hazard Communication Plan at each facility and a spot check of the associated chemical inventory and Material Safety Data Sheets (MSDS).
- Collect one first draw and one second draw (30 seconds after the first) lead-in-water sample from a water fountain or sink used for drinking water from each building except for the One White Flint and Two White Flint Buildings where two locations will be sampled.

The final deliverable for this project shall be a concise written summary report for each building listing sample results, findings and recommendations.

NRC Task Area #2 = NRC Resident Inspectors Job Hazard Analysis Project

The purpose of this project shall be to perform a Job Hazard Analysis (JHA) at a reactor site that is local to one of the NRC Regional Offices. The scope of this work shall be limited to 4 JHAs at a reactor site local to one each of the 4 NRC Regional Offices.

FOH shall provide a Certified Safety Professional (CSP) to complete the following steps during this project:

- 1. Travel to a reactor site local to the locations listed above and conduct a 2-3 hr. JHA. For resident inspectors.
- 2. Identify physical, chemical, biological radiological (and all other applicable hazards).
- 3. Evaluate applicable hazards and provide recommendations for control through the application of engineering controls, administrative controls and personal protective equipment.

The final deliverables for this project shall be a JHA for each site which includes hazards identified and recommendations for control of the hazards.

NRC Task Area #3 = Completion of Development of two (2) Blood-borne Pathogens Exposure Control Plans and Development of two (2) Blood-borne Pathogens Training Modules for the NRC.

The scope of this service shall be the following broken into five (5) phases:

Phase 1:

Development of a NRC Law Enforcement Personnel Exposure Control Plan (ECP) and the preparation of an initial blood-borne pathogens training for NRC Law Enforcement personnel.

Phase 2:

Development of a NRC First Aid Responder Exposure Control Plan (ECP) (short version) and the preparation of an initial blood-borne pathogens training for NRC first aid responder personnel.

Both phases will be conducted according to the requirements of OSHA Standard 29 CFR 1910.1030 and NRC policy. The scope of this project shall be limited to the development and delivery of both phases stated above and all associated documents.

FOH shall provide a qualified safety and occupational health professional to provide the following deliverables:

- 1. Development of an NRC Law Enforcement exposure control program and all associated handouts.
- 2. Development and an initial BBP Training PowerPoint for NRC Law Enforcement personnel and all associated handouts.
- 3. Development of an NRC First Aid Responders exposure control program for NRC first aid responder personnel and all associated handouts.
- 4. Development an initial BBP Training PowerPoint for NRC first aid responder personnel and all associated handouts.

FOH shall provide the above services in accordance with NRC policy and OSHA standard 29 CFR 1910.1030 and any other associated regulations or appendices.

Phase 3

Maintenance of the existing NRC Bloodborne Pathogens (BBP) program and delivery of BBP training sessions.

Each section will be conducted according to the requirements of OSHA Standard 29 CFR 1910.1030, *Bloodborne Pathogens*, and NRC policy. The scope of this project shall be limited to the maintenance and delivery of the two sub-phases stated above and all associated documents.

FOH shall provide a qualified safety and occupational health professional to provide the following deliverables:

- a. Program Management of an NRC Bloodborne Pathogens Program.
- b. Bloodborne Pathogen Health Education Training sessions for the established program.

FOH shall provide the above services in accordance with NRC policy and OSHA standard 29 CFR 1910.1030 and any other associated regulations or appendices.

Phase 4

Development of a NRC Hearing Conservation Program and the preparation of initial hearing conservation training.

Each section will be conducted according to the requirements of OSHA Standard 29 CFR 1910.95, *Occupational Noise Exposure*, and NRC policy. The scope of this project shall be limited to the development and delivery of both sections stated above and all associated documents.

FOH shall provide a qualified safety and occupational health professional to provide the following deliverables:

- 1. Development of an NRC Hearing Conservation exposure control program and all associated handouts.
- 2. Development and an initial Hearing Conservation Training PowerPoint for NRC and all associated handouts.
- 3. Program Management of an NRC Hearing Conservation Program.

FOH shall provide the above services in accordance with NRC policy and OSHA Standard 29 CFR 1910.95 and any other associated regulations or appendices.

Phase 5

Development of a NRC Respiratory Protection Program and the preparation of initial respiratory protection training.

Each section will be conducted in according with the requirements of OSHA Standard 29 CFR 1910.134, *Respiratory Protection*, and NRC policy. The scope of this project shall be limited to the development and delivery of both sections stated above and all associated documents.

FOH shall provide a qualified safety and occupational health professional to provide the following deliverables:

- 1. Development of an NRC Respiratory Protection exposure control program and all associated handouts.
- 2. Development of an initial Respiratory Protection Training PowerPoint for NRC and all associated handouts.
- 3. Program Management of an NRC Respiratory Protection Program.

FOH shall provide the above services in accordance with NRC policy and OSHA Standard 29 CFR 1910.134 and any other associated regulations or appendices.

NRC Task Area #4 = NRC Emergency Response for Indoor Air Quality Evaluation

The scope of this project shall be limited to NRC occupied spaces.

FOH shall provide a qualified Industrial Hygienist to complete the assigned surveys.

The steps that shall be completed during this project include:

- 1. Conduct a walk-through of the complaint area to assess any potential IAQ issues. Document IAQ concerns, including water intrusion, dust accumulations, housekeeping, potential pollutant pathways/sources, etc.
- 2. Examine for water intrusion and assess any potential IAQ issues.
- 3. Collect baseline IAQ measurements (temperature, relative humidity, carbon monoxide, carbon dioxide) for comparison to recognized IAQ guidelines. Collect outdoor measurements for comparison.
- 4. Inspect air handler(s) that supply air to the complaint space(s).
- 5. Collect the appropriate number and type of samples based on the employee complaints.
- 6. Perform a follow-up inspection or sampling if required.

A more detailed scope of work (SOW) will be developed by the NRC and submitted to FOH prior to FOH performing the IAQ assessments.

This SOW will detail exactly what spaces will be assessed, what samples will be collected, and a more definitive estimate of costs. The final deliverable for this project shall be concise written summary report listing sample results, findings and recommendations. The final deliverables shall be provided to the NRC's Safety Officer's attention within 24 days of completion of fieldwork.

NRC Task Area #5 = NRC Food Service Inspection Project

The scope of this project shall be limited to 2 inspections of 2 cafeterias totaling 4 inspections per fiscal year located at the U.S. Nuclear Regulatory Commission at One White Flint, Rockville MD:

FOH shall provide a qualified safety specialist/sanitarian to complete the assign inspections. All survey work and training efforts will be conducted according to the FOH Protocol using the FDA food code 2009 as a guiding principle for Comprehensive Food Service Inspections. FOH will provide NRC with a detailed inspection data and reports for all surveys conducted.

The final deliverable for this project shall be a comprehensive food service inspection form with accompanying documentation regarding deficiencies. The final deliverables will be provided to your attention at the end of the inspection.

NRC Points of Contact

Patricia Liegey (Primary Contact) U.S. Nuclear Regulatory Commission

11555 Rockville Pike Mail Stop: TWB-05-E19M Rockville, MD 20852

Phone:301-492-3523 Fax: 301-492-3444

E-mail: Patricia.Liegey@nrc.gov

Jan Dambly (Alternate Contact)
U.S. Nuclear Regulatory Commission

11555 Rockville Pike Mail Stop: TWB-05-E19M Rockville, MD 20852

Phone:301-492-3513 Fax: 301-492-3444

E-mail: Jan.Dambly@nrc.gov

Rates for the FOH Services Provided to NRC under this Agreement

The attached price schedule provides the labor categories, rates, estimated hours and estimated reimbursable costs to complete the services required for fiscal year 2010 and 2011. These rates are subject to change each federal fiscal year and FOH shall notify NRC in writing of any rate change prior to the new rates becoming effective under this agreement.

Agreement Period of Performance

This agreement is effective on the date signed by the authorized officials of both parties (agencies), and shall remain in effect indefinitely unless amended in writing by the participating parties or cancelled by either party upon 60-days written notification.

| *************************************** | NRC Occupational Safety & Health Program | | | | | | | | | | | |
|---|--|------|------|----------|---|-----|---------------------|---------------------|--------------|---|---|--|
| | | | | | | - | | | } | | | |
| | | | | | | - | Estimated Annual | Estimated Annual | | Estimated Annual | | |
| CLIN | Description: | | | Unit | Estimated | - | CLIN | Task Area |] | Total | Fiscal | |
| | Description: | Unit | = | Price | Quantity | - | Cost | Cost | | Cost | Year | Planned Annual Workload |
| 1 | and the first of the second second | | | | | - | | | | | | |
| 1.1 | Industrial Hygiene Project Management | Hour | \$ | 105.42 | 14 | 5 | 1,475.88 | | | | | Initial bi-annual inspections of all HQs facilities |
| 1.2 | Certifled Salety Professional | Hour | \$ | 112.00 | 150 | \$ | 16,800.00 | | | | | |
| 1.3 | Certifled Industrial Hygienist | Hour | \$ | 112.00 | 150 | - i | 16,800.00 | | | | | |
| 1.4 | Lead-In-Waler Samples | Each | \$ | 15.00 | 20 | \$ | 300.00 | | † | | | Service and the service and th |
| 1.5 | Reimbursements for Miscellaneous Supplies Consumed | Lot | s | 150.00 | 1 | \$ | 150.00 | | | | | |
| 1.6 | Reimbursements for Miscellaneous Shipping Costs | Lot | 5 | 150.00 | 1 | \$ | 150.00 | \$ 35,676 | | | | |
| 2 | A section of the sect | | | | TOTAL CONTRACT OF THE PARTY OF | | | | | | | |
| 2.1 | Blood Borne Pathogen - Program Management | Hour | \$ | 66.36 | 11 | \$ | 729.96 | | | **** had That I to Vincenteen and The T | | One-time development of the initial BBP program policy & training |
| 2.2 | Blood Borne Pathogen - Health Education Consultant | Hour | \$ | 97.75 | 36 | \$ | 3,519.00 | \$ 4,249 | | | | |
| | | | | | | | | 1 21 | | *** | | |
| 3 | and constitution and the first order of the first order | | | | | | | | | | | |
| 3.1 | Industrial Hygiene Project Management | Hour | \$ | 105.42 | 23 | \$ | 2,424.66 | | | | | On-call support on an as-reeded basis to respond to complaints or concerns raised by building occupants |
| 3.2 | Certified Industrial Hyglenist | Hour | \$ | 112.00 | 50 | \$ | 5,600.00 | | | | *************************************** | |
| 3.3 | Reimbursements for Miscellaneous Supplies Consumed | Lot | \$ 1 | 1,500.00 | 1 | \$ | 1,500.00 | | | +114 man and an and an and an | | |
| 3.4 | Reimbursements for Miscollaneous Shipping Costs | Lot | s | 500.00 | 1 | \$ | 500.00 | \$ 10,025 | | | | |
| | | | | | | | | | | | | |
| | | _ | ļ | | | _ | | | \$ | 49,950 | FY10 | |
| | | | | | | | | | | | | |
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| | | | | | Estimated | Estimated | Estimated | | |
|------|--|------|-----------------|-----------|----------------|---------------------------------------|--|----------|--|
| | | | Unit | Estimated | Annual CLIN | Annual Task Area | Annual Total | Fiscal | |
| CLIN | Description: | Unit | Price | Quantity | Cost | Cost | Cost | Year | Planned Annual Workload |
| | | | | | | | | | |
| 11 | the of which was at the | | | <u> </u> | | | · | | |
| 1.1 | Industrial Hygiene Project Management | Hour | \$ 105.42 | 14 | \$ 1,475.88 | | 1 | | tnitial bi-annual inspections of all Field facilities |
| 1.2 | Certified Safety Professional | Hour | \$ 116.00 | 70 | \$ 8,120.00 | | | <u></u> | |
| 1.3 | Certified Industrial Hygienist | Hour | \$ 116,00 | 70 | \$ 8,120.00 | | | <u> </u> | |
| 1.4 | Lead-In-Water Samples | Each | \$ 15.00 | 10 | \$ 150.00 | | i | | |
| 1.5 | Reimbursements for Miscellaneous Supplies Consumed | Lot | \$ 250.00 | 1 | \$ 250.00 | | <u></u> | | |
| 1.6 | Reimbursements for Miscettaneous Shipping Costs | Lot | \$ 250.00 | 1 | \$ 250.00 | | | | |
| 1.7 | Travel | Each | \$ 700.00 | 1 | \$ 700.00 | \$ 19,065.88 | | | |
| | | | | | <u></u> | | ļ | | |
| 2 | the self-to the man and the | | | | | <u> </u> | | | The state of the s |
| 2.1 | JHA Project Management | Hour | \$ 105.42 | | \$ 421.68 | | | | Initial bi-annual JHA for RI @ sites |
| 2.2 | | Hour | \$ 116.00 | · | \$ 2,784.00 | ··· ··· · · · · · · · · · · · · · · | | | , |
| 2.3 | Certifled Industrial Hygienist | Hour | \$ 116.00 | 24 | \$ 2,784.00 | | | | / · · · · · · · · · · · · · · · · · · · |
| 2.4 | Reimbursements for Miscellaneous Supplies Consumed | Lot | \$ 50.00 | 1 | \$ 50.00 | | | | 41 |
| 2.5 | Reimbursements for Miscellaneous Shipping Costs | Lol | \$ 50.00 | 1 | \$ 50.00 | | | <u></u> | |
| 2.6 | Travel | Each | \$ 1,000.00 | 1 | \$ 1,000.00 | \$ 7,089.68 | | | |
| | | | | | | | S 26,155.56 | | |
| | | | | | | | | | |
| 3 | The first consequents and fived a party of classics. | | ļ | | | | | | DDD |
| 3.1 | Blood Borne Pathogen - Program Management | Hour | \$ 66.36 | 5 | \$ 331.80 | | AND | | Annual review of the BBP program policy & training |
| 3.2 | Blood Borne Pathogen - Health Education Consultant for Program Development | Hour | \$ 66.36 | 0 | \$. | | | | |
| 3.3 | Blood Borne Pathogen - Health Education Consultant for Program Training | Hour | \$ 66.38 | 8 | \$ 530.88 | | | | Annual review of the BBP program policy & training |
| 3.4 | Hearing Conservation - Program Management | Hour | \$ 66.36 | 71 | \$ 729.96 | | Topografia and the state of the | | |
| 3.5 | Hearing Conservation - Health Education Consultant for Program Development | Hour | \$ 66.36 | 22 | \$ 1,459.92 | | | | Establishing Hearing Conservation Program |
| 3.6 | Hearing Conservation · Health Education Consultant for Program Training | Hour | \$ 66.36 | 14 | \$ 929.04 | , ja | | | |
| 3.7 | Respiratory Protection - Program Management | Hour | \$ 66.36 | 11 | \$ 729.96 | , | | | Establishing Respiratory Protection Program |
| 3.8 | Respiratory Protection - Health Education Consultant for Program Development | Hour | \$ 66.36 | 22 | \$ 1,459.92 | | | | |
| 3.9 | Respiratory Protection - Health Education Consultant for Program Training | Hour | \$ 66.36 | 14 | \$ 929.04 | | | 1 | |

| CLIN | Description: | Unit | T | Unit Price | Estimated Quantity | ļ | stimated Annual CLIN Cost | | Estimated Annual Task Area Cost | Estimated Annual Total Cost | Fiscal Year | Planned Annual Workload |
|------|--|------|------|---------------|--------------------|----|------------------------------------|----|---------------------------------|-----------------------------|----------------|---|
| 4 | The Control of the State of the Control of the Cont | | | | | | | | | | | |
| 4.1 | Industrial Hygiene Project Management | Hour | \$ | 105.42 | 23 | \$ | 2,424.66 | | | | | On-call support on an as-needed basis to respond to complaints or concerns raised by building occupants |
| 4.2 | Certified Industrial Hygienist | Hour | \$ | 112.00 | 50 | \$ | 5,600.00 | | | | | Dearth ky roctoffar no |
| 4.3 | Reimbursements for Miscettaneous Supplies Consumed | Lot | \$ 1 | ,500.00 | 1 | \$ | 1,500.00 | | | | | |
| 4.4 | Reimbursements for Miscellaneous Shipping costs | Lot | \$ | 500.00 | 1 | \$ | 500.00 | \$ | 10,024.66 | | | |
| 5 | Colored, Notice and Architecture and market | | ļ | | | | | | | | | A711 (A1) (A1) |
| 5.1 | Quarterly onsite food-service safety inspections of the NuFleg Caté facility and operations | Each | s | 545.00 | 4 | \$ | 2,180.00 | \$ | 2,180.00 | | | Food services inspections |
| | | | | | | | | | | | | |
| | | | 1 | 1 | | | | | | \$ 45,460.74 | FY11 | |