## Federal Business Opportunities (FedBizOpps) Update

Notices for September 14-20, 2015

This update contains summaries of procurement notices issued between September 14-20, 2015 that pertain to hazardous waste, investigation and cleanup of environmental contamination, and related environmental topics. However, it does not necessarily contain EVERY notice on these topics.

If you would like to search for additional current and archived notices, or receive notification of solicitation amendments, please visit the FedBizOpps web site.

### REMOVAL OF TRICHLOROETHYLENE (TCE) FROM GLYCOL SOLUTION (COMBINE)

**SOL:** W913E5-15-R-0007 **DUE:** 092315

DUE: 092315 POC: Will McFarland, william.a.mcfarland@usace.army.mil, 603-646-4119; Ashley M. Jenkins, Contracting Officer, ashley.m.jenkins@usace.army.mil, 217-373-7297. WEB: FBO.gov Permalink at https://www.fbo.gov/spg/USA/COE/332/W913E5-15-R-0007/listing.html NAICS: 562910. This announcement constitutes the only solicitation; quotes are being requested and a written solicitation will not be issued. THIS PROCUREMENT IS 100% SET ASIDE FOR SMALL BUSINESSES, NAICS code 562910, Remediation Services, with a size standard of \$20.5M. The solicitation number for this RFQ is W913E5-15-T-0013. The U.S. Army Engineer Research and Development Center, Cold Regions Research and Engineering Laboratory in Hanover, NH, has a requirement for the removal and disposal of trichloroethylene (TCE) from a glycol refrigeration line. The Government prefers that all work be completed as soon as possible, or before December 15, 2015; however, performance schedules ending after December 15, 2015, may be deemed acceptable. Proof of HAZWOPER training for all individuals to work under this requirement must be provided with proposals. The remainder of the proposal will not be evaluated if proof of current HAZWOPER training is not present in the offeror's submission. Offerors must include a single firm fixed price to complete all work in accordance with the Performance submission. Offerors must include a single firm fixed price to complete all work in accordance with the Performance Work Statement. RESPONSES TO THIS NOTICE ARE DUE NO LATER THAN 12:00 PM ET ON SEPTEMBER 23, 2015, to William.A.McFarland@usace.army.mil Telephone responses will not be accepted. CITE:

https://www.fbo.gov/?s=opportunity&mode=form&id=f720eab7779d5194abc4c8338fc5aa44&tab=core&\_cview=0 Posted: 09/15/15

SPONSOR: Department of the Army, U.S. Army Corps of Engineers, USACE CRREL, Hanover, 72 Lyme Road, Hanover, New Hampshire 0375

PUBLICATION DATE: September 17, 2015 **ISSUE:** FBO-5045

FIRING RANGE MAINTENANCE & CLEANING SERVICE (COMBINE)

SOL: FA2521-15-Q-B029

DUE: 092315

**DUE:** 092315 **POC:** Frantz Loiseau, Contract Specialist, <u>frantz.loiseau.1@us.af.mil</u>, 321-494-4393, Fax: 321-494-1843; Cheryl T. Witt, Contract Specialist, <u>cheryl.witt@patrick.af.mil</u>, 321-494-2563, Fax: 321-494-6193. **WEB:** FBO.gov Permalink at <u>https://www.fbo.gov/spg/USAF/AFSC/45CONSb423/FA2521-15-O-B029/listing.html</u> **NAICS:** 562910. This is a combined synopsis/solicitation for commercial items. This announcement constitutes the only solicitation; proposals are being requested and a written solicitation will not be issued. THIS REQUIREMENT IS A TOTAL SMALL BUSINESS SET-ASIDE, NAICS code 562910, with a size standard of \$20.5M. The contractor shall provide all management, tools, supplies, equipment, and labor necessary to conduct maintenance and cleaning of the 45th Security Force Squadrons (SFS) Weapons Firing Range located at Building # 9693, Patrick AFB. Performance period for this contract will be no more than one year from the date of award, and will run continuously for one year with the provision for an extension of this contract for an additional period. The extension will be awarded based on a review of current satisfaction with services each year. QUOTES ARE DUE BY OR BEFORE 3:00 PM ET ON SEPTEMBER 23, 2015. **CITE:** CITE:

https://www.fbo.gov/?s=opportunity&mode=form&id=2ffbe3a27ce0a7a7a21c268925291f93&tab=core&\_cview=1 Posted: 09/16/15 SPONSOR: Department of the Air Force, Air Force Space Command, 45CONS (Bldg 423), 1201 Edward H White II St MS 7200, Patrick AFB, Florida 32925-3238 PUBLICATION DATE: September 18, 2015 SPONSOR: Department of the Air Force Space Command, 45CONS (Bldg 423), 1201 Edward H White II St MS 7200, Patrick AFB, Florida 32925-3238 PUBLICATION DATE: September 18, 2015

**ISSUE:** FBO-5046

### SOLID WASTE (COMBINE)

**SOL:** W56ZTN-15-T-SWASTE **DUE:** 092415

 POC: Sherry L. Compton, Contracting Officer, <u>sherry.l.compton.civ@mail.mil</u>, 443-861-4747; Charrissa Stancell, Contract Specialist, <u>charrissa.m.stancell.civ@mail.mil</u>, 443-861-4763.
 WEB: FBO.gov Permalink at <u>https://www.fbo.gov/notices/361330b9227b97a127313fc8ed878319</u>
 NAICS: 541620. This solicitation, W56ZTN-15-SWASTE, is being issued as a Request for Proposal (RFP) in accordance with the Government's requirement as a TOTAL SMALL BUSINESS SET-ASIDE, NAICS code 541620. The Army Contracting Command - Aberdeen Proving Ground on behalf of the Department of Public Works intends to solicit and award a firm-fixed-price contract to obtain Pollution Prevention support. (See the Performance Works intends to solicit and performance work Statement, List of Deliverables, and QASP with the notice at FedBizOpps). Specific tasks include preparation of solid waste reports for submittal to MDE, sampling and analysis program. The Solid Waste Program includes sampling of various SW streams and monitoring of groundwater and methane gas at two closed rubble landfills. The objective of this task order is to meet the requirements of the groundwater discharges permits issued by the MDE. Period of performance for this effort is from date of award through 12 months. Period of Performance: The performance period of this contract shall be 365 days after the award date. Questions (Please use the solicitation number as the subject) must be submitted by noon (12 PM ET) on Tuesday, September 22, 2015. All proposals must be good for at least 30 calendar days. PROPOSALS ARE DUE VIA EMAIL NO LATER THAN 1:00 PM ET ON THURSDAY, SEPTEMBER 24, 2015. Late submissions will not be accepted. CITE:

# https://www.fbo.gov/index?s=opportunity&mode=form&id=361330b9227b97a127313fc8ed878319&tab=core&\_cview=0 Posted: 09/18/15

SPONSOR: Department of the Army, Army Contracting Command, ACC - APG-Tenant Contracting Div., 6001 Combat Dr., Aberdeen Proving Ground, Maryland 21005 PUBLICATION DATE: September 20, 2015

**ISSUE:** FBO-5048

#### DOE OFFICE OF ENVIRONMENTAL MANAGEMENT BUSINESS OPPORTUNITIES FORUM (SNOTE)

SOL: EM\_BUSINESS\_FORUM DUE: 092515

DUE: 092515 POC: Carol Ward, <u>carol.ward@em.doe.gov</u>, 202-586-2975. WEB: FBO.gov Permalink at <u>https://www.fbo.gov/Spg/DOE/PAM/HO/EM\_BUSINESS\_FORUM/listing.html</u> NAICS: 562910. DOE's next Office of Environmental Management Business Opportunity Forum has been scheduled for October 1, 2015, from 10 AM-12 PM in the large auditorium, ground floor of the Forrestal Building at 1000 Independence Ave. SW, Washington, DC 20585. Topics will include a discussion on status of ongoing and upcoming procurement opportunities. Vendors and contractors are invited to attend the event to learn about the latest news on doing business with the Office of Environmental Management. The event will be held in the large auditorium, ground floor in the Forrestal Building. There is no charge to attend, but preregistration is a must. SUBMIT A NOTE OF INTENTION TO ATTEND BY SEPTEMBER 25, 2015, to Ms. Carol Ward <u>atarol.ward@em.doe.gov</u>. Please provide name, title, company name, and if U.S. citizen. If you are from American Samoa, Arizona, Louisiana, Maine, Minnesota, New York, Oklahoma, or Washington, a passport or other identification that comports with the REAL ID Act will be required to gain entry. For those individuals with current HSPD-12 badges, please inform Ms. Ward at preregistration. DOE will offer WebEx capability to those who preregister for this Business Opportunity Forum. Information on connecting via the Web will be sent to registrants prior to the event. CITE: CITE:

https://www.fbo.gov/?s=opportunity&mode=form&id=d4aa4926dfb553b22be8bce3a12ffa80&tab=core&\_cview=1 Posted: 09/10/15 SPONSOR: Department of Energy, 1000 Independence Ave., SW, Washington, DC 20585 PUBLICATION DATE: September 12, 2015

**ISSUE:** FBO-5040

#### ASBESTOS ABATEMENT AND CARPET INSTALLATION (COMBINE)

**SOL:** FA5000-15-T-0241 **DUE:** 092515

POC: Nichole Sue Mills, <u>nicholle.mills.1@us.af.mil</u>, 907-552-7181. WEB: FBO.gov Permalink at <u>https://www.fbo.gov/spq/USAF/PAF/3CS/FA5000-15-T-0241/listing.html</u> NAICS: 562910. See the Statement of Work for 673 LRS Asbestos Abatement and Carpet Installation in Bldg 4251, Joint-Base Elmendorf Richardson, Anchorage, Alaska, in attachment 5 to the FedBizOpps notice. Solicitation FA5000-15-T-0241 is issued as a Request for Quotation (RFQ). The quote is requested for an end-of-year requirement for which funds are NOT currently available. Submission of a quote does not obligate the government to make an award. THIS REQUIREMENT IS A TOTAL SMALL BUSINESS SET-ASIDE, NAICS code 562910, with a small business size standard of \$20.5M. A site visit will not be conducted for this requirement. An amendment will be issued to provide the Government's answers to all questions received. OFFERS ARE DUE NO LATER THAN 10:00 AM ALASKA TIME ON SEPTEMBER 25, 2015.

https://www.fbo.gov/?s=opportunity&mode=form&id=b1755507bae75ab272a782825ec330eb&tab=core&\_cview=0 Posted: 09/18/15

SPONSOR: Department of the Air Force, Pacific Air Forces, 673 CONS - Elmendorf, 10480 Sijan Ave., Elmendorf AFB, Alaska 99506-2500

PUBLICATION DATE: September 20, 2015 **ISSUE:** FBO-5048

### **ASBESTOS ABATEMENT (COMBINE)**

**SOL:** DTSL5515Q0199 **DUE:** 092815

DUE: 092815 POC: Patricia L. White, Contracting Officer, <u>patricia.white@dot.qov</u>, (315) 764-3236, Fax: (315) 764-3268; Brendan P. Smith, Contract Specialist, <u>brendan.smith@dot.gov</u>, 315-764-3260, Fax: 315-764-3268. WEB: FBO.gov Permalink at <u>https://www.fbo.gov/spg/DOT/SLSDC/SLSDCHQ/DTSL5515Q0199/listing.html</u> NAICS: 562910. This is a combined synopsis/solicitation for commercial items prepared in accordance with the format in Subpart 12.6, as supplemented with additional information included in this notice. This announcement constitutes the only solicitation; quotes (offers) are being requested and a written solicitation will not be issued. The applicable NAICS code is 562910 and the size standard is \$20.5M. The basic requirement is to abate asbestos-containing insulation on steel water piping. Location of the project is Eisenhower Lock, 190 Barnhart Island Road, Massena, NY. All work, including cleanup, must be completed by December 21, 2015. ALL RESPONSIBLE OFFERORS MAY SUBMIT A QUOTE, which shall by considered by the Saint Lawrence Seaway Development Corporation. OFFERS/QUOTES MUST BE RECEIVED BY OR BEFORE 4:00 PM ET, MONDAY, SEPTEMBER 28, 2015. CITE: CITE:

https://www.fbo.gov/index?s=opportunity&mode=form&id=8b709e71636e1d275c5b2c682fc5e13a&tab=core&\_cview=1 Posted: 09/18/15

SPONSOR: Department of Transportation, St. Lawrence Seaway Development Corporation (SLSDC), P.O. Box 520, 180 Andrews Street, Massena, New York 13662 PUBLICATION DATE: September 20, 2015

**ISSUE:** FBO-5048

#### F--SAMPLING AND ANALYSIS DRINKING WATER WELLS (SRCSGT)

**SOL:** N4008515R0840 **DUE:** 093015

POC: Regenia D. Guest, Contract Specialist, regenia.d.guest@navy.mil; Kelly J. Cannon, Contracting Officer,

POC: Regenia D. Guest, Contract Specialist, <u>regenia.d.guest@navy.fm</u>; Keny J. Cannon, Contracting Oncer, <u>Kelly.cannon@navy.mil</u>.
 WEB: FBO.gov Permalink at <u>https://www.fbo.gov/spg/DON/NAVFAC/N62470CL/N4008515R0840/listing.html</u>
 NAICS: 541380. Perform sampling and analysis of 55 water supply wells, four (4) Water Treatment Plants supply of drinking water (Only) located in and around sites at Marine Corps Base Camp Lejeune, North Carolina. Sampling shall be in accordance with EPA Region IV guidance entitled "Environmental Investigations Standard Operating Procedures and Quality Assurance." Laboratory analyses shall be performed by a laboratory that is certified in the State of North Carolina in accordance with EPA Method 524.2, "Measurement of Purgeable Organic Compounds in Water by Capillary

Column Gas Chromatography/Mass Spectrometry." These services shall be performed during the month of February or March, and September or October timeframe; scheduling shall be coordinated by the Government-appointed representative. RESPONSES ARE DUE BY SEPTEMBER 30, 2015.

CITE:

https://www.fbo.gov/index?s=opportunity&mode=form&id=c3611f628ca5cdfc79578d557d54bd16&tab=core&\_cview=0 Posted: 09/16/15

SPONSOR: Department of the Navy, Naval Facilities Engineering Command, NAVFAC Mid-Atlantic, ROICC Camp Lejeune, 1005 Michael Road, Room 20, Camp Lejeune, NC PUBLICATION DATE: September 18, 2015

**ISSUE:** FBO-5046

#### EMERGENCY RESPONSE HAZARDOUS WASTE SERVICE (SRCSGT)

**SOL:** 257953 **DUE:** 100715

DUE: 100715 POC: Cheri C. McLaggan, Sr. Subcontract Administrator, <u>cheri@slac.stanford.edu</u>, 650-926-7402. WEB: FBO.gov Permalink at <u>https://www.fbo.gov/spg/DOE/SLAC/STAN/257953/listing.html</u> NAICS: 562211. SLAC National Accelerator Laboratory is operated by Stanford University for the Department of Energy. Emergency Response Services are required. The Subcontractor must have the capability to respond within two hours to any occurrence, such as a chemical spill, at SLAC on a 24-hour-per-day, 7-day-per-week basis, as required. The Subcontractor's personnel will respond to chemical spills onsite, assist the SLAC Technical Representative (and any other SLAC personnel, e.g., Security, SLAC Emergency Response Team, ESH&Q delegate, etc.) in the analysis of the situation and development of a plan to mitigate circumstances and will clean up spills/hazards to the satisfaction of the SLAC Technical Representative or its delegate. The Subcontractor shall furnish all labor, materials, equipment, tools, supervision and workmanship free of defects, to perform emergency response services on an as-needed basis. RESPONSES TO THIS SOURCES-SOUGHT NOTICE ARE DUE BY OR BEFORE 11:59 PM ET ON OCTOBER 7, 2015. CITE: CITE:

https://www.fbo.gov/?s=opportunity&mode=form&id=202a226f1c26da99d028c4a7171bb5fb&tab=core&\_cview=1
Posted: 09/16/15

SPONSOR: Department of Energy, SLAC National Accelerator Lab, SLAC National Accelerator Lab, 2575 Sand Hill Road, Menlo Park, California 94303 **PUBLICATION DATE:** September 18, 2015

**ISSUE:** FBO-5046

#### TUCSON / LUKE AND 1 CALIFORNIA PICKUP - HAZARDOUS WASTE REMOVAL (SRCSGT)

**SOL:** 15RTL **DUE:** 101415

POC: Raymond A. Empie, Contract Specialist, <u>raymond.empie@dla.mil</u>, 269-961-5034; Sarah E Rutkowski, Contracting Officer, <u>sarah.rutkowski@dla.mil</u>, 269-961-4542, Fax: 269-961-4474.
 WEB: FBO.gov Permalink at <u>https://www.fbo.gov/spg/DLA/J3/DRMS/15RTL/listing.html</u>
 NAICS: 562211. This sources sought notice is a market research tool being used to determine availability and

adequacy of potential business sources prior to determining the method of acquisition. The intent of this sources sought synopsis is to identify qualified 8(a) small business concerns, Historically Underutilized Business Zone (HUBZONE) small business concerns, Service Disabled Veteran Owned small business concerns, Emerging Small Businesses, and Woman Owned small business concerns for an firm-fixed-price and indefinite-quantity contract for removal, transportation, and disposal services for RCRA, state-regulated, and non-regulated hazardous waste, PCBs, compressed gas cylinders, and related management services that include but are not limited to providing containers, waste analysis, and tank cleaning for military generators throughout Arizona and including one location in California. The NAICS code is 562211. The duration of the contract is anticipated to be for one 18-month base period from the date of initial contract award and two 18-month options. There is no solicitation available at this time. Small date of initial contract award and two 18-month options. There is no solicitation available at this time. Small businesses are invited to submit a brief capabilities statement package (5 pages max.). SUBMITTALS MUST BE RECEIVED BY OR BEFORE 2:00 PM ET ON WEDNESDAY, OCTOBER 14, 2015. CITE:

https://www.fbo.gov/index?s=opportunity&mode=form&id=d47f71286a6b0df843d774c4798a1880&tab=core& cview=0 Posted: 09/14/15 SPONSOR: Defense Logistics Agency, Federal Center, 74 Washington Avenue North, Battle Creek, Michigan

PUBLICATION DATE: September 16, 2015 **ISSUE:** FBO-5044

MANDATORY ENVIRONMENTAL TRAINING (COMBINE) SOL: W911PT-15-Q-0148 DUE: 101515 POC: Maria DeCrescenzo, maria.d.decrescenzo.civ@mail.mil, 518-266-4641. WEB: FBO.gov Permalink at https://www.fbo.gov/notices/32068b69ce4da5f46091e6e3e8768c10 NAICS: 541990. HAZWOPER/RCRA TRAINING shall be 8 hours in duration and will meet the requirements for 40 CFR 265.16, under the federal regulation: Personnel training is required on hazardous waste management procedures and contingency planning. This training also has to be compliant with 29 CFR 1910.10, First responder operational level, for employees who respond to releases or potential releases of hazardous substances as part of the initial response to the site for the purpose of protecting nearby persons, property or the environment from the effects of the release. They are to be trained to stop the release. Train the employees to respond in a defensive fashion without actually trying to stop the release. Train the employee that their function is to contain the release from a safe distance, keep it from spreading, and prevent exposures. Hazardous substance refers to those substances listed under section 101(14) of CERCLA; any substance listed in U.S. Department of Transportation as hazardous materials under 49 CFR 172.101 or hazardous waste under 49 CFR 171.8; and as waste or combination of wastes as defined in 40 CFR 261.3. THIS REQUIREMENT IS A TOTAL SMALL BUSINESS SET-ASIDE. Contractor/Instructor shall have had extensive training and background in hazardous materials/waste response. Instructor must have had hands-on experiences in coordination of background in hazardous materials/waste response. Instructor must have had hands-on experiences in coordination of these types of emergencies be a certified instructor, and recognized as an incident commander or emergency response. a. Contractor shall cover all environmental laws and regulations as they pertain to the Watervliet Arsenal and employees under RCRA, OSHA, DOT, and New York State. This will be completed by showing videos and handing out written materials for the employees to go over along with PowerPoint presentations. b. Contractor shall train employees on knowledge of basic hazard and risk assessment techniques, hazard identification, inspections, proper material handling, and basic understanding of hazardous material terms; knowledge of the proper selection use and limitation of personal protective equipment; how to implement basic decontamination procedures; and understanding of the relevant standard operating procedures and termination procedures incorporated in the WVA Oil and Other Hazardous Substance Spill Prevention Control and Countermeasure Plan. c. Contractor shall provide all labor,

equipment, training aids, and handouts for classes of up to 35 employees each. There shall be 8 classes per year starting in October 2015, one class per month, last class to be in August 2016 (Base Year FY2015). Option year 1: FY2016. Option year 2: FY2017. OFFERS ARE DUE BY OR BEFORE 04:00 PM ET, OCTOBER 15, 2015. CITE: https://www.fbo.gov/index?s=opportunity&mode=form&tab=core&id=32068b69ce4da5f46091e6e3e8768c10 Posted: 09/14/15

SPONSOR: Department of the Army, Army Contracting Command, ACC - Warren, 1 Buffington St., Bldg 10, Watervliet, ork 12189-4000

PUBLICATION DATE: September 16, 2015 **ISSUE:** FBO-5044

F--SERVICE FOR THE REMOVAL OF THE NEUTRON SOURCE FROM 18 NEUTRON CALIBRATORS FOR FINAL DISPOSITION AND RETURN CONTAINERS

**SOL:** N0018915T0567 **POC:** Misty Alvarez, 757-443-1968.

**POC:** Misty Alvarez, 757-443-1968. **WEB:** FBO.gov Permalink at <u>https://www.fbo.gov/spg/DON/NAVSUP/N0018915T0567/listing.html</u> **NAICS:** 562211. The Government intends to solicit and negotiate, on a SOLE SOURCE basis, a contract to supply service for the removal of the neutron source from 18 neutron calibrators located at the Navy Munitions Command, CONUS East Division (NMC CED) RADIAC Facility in Yorktown, VA. The NMC CED RADIAC Facility personnel will ship the calibrators to an approved vendor site for source removal. Shipping to the vendor will be in accordance with the Department of Transportation and Nuclear Regulatory Commission regulations. Custody of the sources will be transferred to the vendor for final disposition, either recycling or disposal. Vendor shall remove neutron sources from each calibrator and retain sources for either disposal or recycling. Vendor shall ship the empty AN/UDM-10 containers FOB to the NMC CED RADIAC Facility in Yorktown, VA with shipping paid by the vendor. Period of Performance is from date of award to 30 September 2015. **CITE:** 

CITE:

www.fbo.gov/index?s=opportunity&mode=form&id=d296c5f8f0de50a9a326241ed85d4eeb&tab=core& cview=1 nttns

Posted: 09/18/15 SPONSOR: Department of the Navy, Naval Supply Systems Command, NAVSUP Fleet Logistics Center Norfolk, PUBLICATION DATE: September 20, 2015

A--DEVELOPING SENSITIVE BIOSENSOR FOR DETECTING ARSENIC IN GROUNDWATER (SNOTE)

**SOL:** RFQ-OH-15-00190

 WEB: FBO.gov Permalink at <a href="https://www.fbo.gov/spg/EPA/OAM/OH/RFO-OH-15-00190/listing.html">https://www.fbo.gov/spg/EPA/OAM/OH/RFO-OH-15-00190/listing.html</a>
 NAICS: Not specified. U.S. EPA intends to negotiate on a sole source basis, under the authority of FAR 13.106-1(b)(1), with Miami University to build a prototype amperometric biosensor using the enzymes and to demonstrate its effectiveness for field applications. The device will then be tested to determine the detection limit, linear response range, sensitivity and relative standard deviation for detecting arsenic ions in natural waters. In the initial effort under the contract, the contractor will screen and find enzymes that are sensitive to arsenic inhibition. These enzymes will the contract, the contractor will scleen and find enzymes that are sensitive to arsen in million. These enzymes will then be immobilized on electrodes modified with methods such as a conducting polymer will be investigated as an alternative transducer platform for the amperometric analysis of As(III) and As(V) ions in aqueous solutions. This should result in a low cost, reliable and sensitive method based on a green chemistry approach with neither toxic chemicals nor risk to the operator. This contract will support the efforts of EPA's Office of Research and Development at AWBERC in Cincinnati. Miami University is the only known source that can conduct the experimental screening of enzymes to develop electrochemical devices for environmental applications. No other source has the combined capabilities of the expertise and the facility for the process evaluation for sophisticated characterization and access to industrial partners. Specifically, Miami University's Chemical, Paper and Biomedical Engineering Department is fully equipped for polymer and materials synthesis and characterization. In addition, the department has the equipment equipped for polymer and materials synthesis and characterization. In addition, the department has the equipment necessary for the isolation, purification, and cloning of DNA, as well as recombinant protein production and characterization: thermocycler, Biotek plate reader, autoclaves for sterilization, centrifuges, a GE AKTApurifier UPC 900 FPLC, a New Brunswick Bioflow 110 fermentor. Also, available for this research are several core facilities at Miami University, including a Center for Microscopy and Imaging, a Center for Nanomaterials Characterization, a Center for Bioinformatics and Computational Genomics, a NMR facility, and Mass Spectrometry facility. These facilities will provide access to fluorescence, circular dichroism, EPR, ICP, MALDI-TOF and ESI mass spectrometers, SEM and TEM as well as fluorescence microscopes. This procurement will be accomplished under FAR Part 13, Simplified Acquisition Methods. **CITE**. CITE:

https://www.fbo.gov/index?s=opportunity&mode=form&id=5c69aecafb51a31d2c69010805608f1f&tab=core&\_cview=0 **Posted:** 09/15/15

SPONSOR: Environmental Protection Agency, 26 West Martin Luther King Drive, Mail Code: NWD, Cincinnati, OH

PUBLICATION DATE: September 17, 2015 **ISSUE:** FBO-5045