



MODIFICATION #1
DEADLINE EXTENDED TO 24 OCTOBER 2008

REQUEST FOR INFORMATION

Oklahoma State University Multispectral Laboratories (UML)

Defense, Security and Intelligence Support Services

THIS IS A REQUEST FOR INFORMATION (RFI) ONLY.

BACKGROUND

The Oklahoma State University Multispectral Laboratories (UML) serves as the focal point for the State of Oklahoma in the transition of innovative technologies, systems, and tactics for the Defense, Security and Intelligence (DSI) communities. Its mission is to enable innovation, minimize risk, and maximize value in order to expedite the transfer of new, enhanced, and certified operational capabilities to end-users and operators.

The UML is a government-owned/contractor-operated complex that fuses governmental, academic, and industrial capabilities to solve critical national issues. The three centers that constitute the complex, the National Technical Innovation Center, the National Systems Assessment Center and the National Preparedness and Response Center, span the entire research, development, test, evaluation, implementation, and commercialization process. In coordination with these centers, UML integration teams use a successful, government-validated process for the rapid deployment and certification of technologies, systems, tactics, techniques and procedures (TTPs).

The UML has a comprehensive infrastructure that promotes collaborations to enhance cooperative solutions. The integrated facilities include: controlled environment laboratories; frequency test chambers; hypo/hyperbaric test chambers; indoor/outdoor ranges and field test sites; and local and distance learning sites. With the support and investment of the State of Oklahoma, Oklahoma State University, Ponca City Development Authority, ConocoPhillips, Triton Scientific, Chilocco Confederated Tribes, and Fort Sill, the UML has:

- 100,000+ square feet of CBRNE/C5IRS laboratory and support space
- 5,000-acre outdoor urban/rural test and training facility
- Outdoor Unmanned Aerial Systems (UAS) test and training facility within restricted airspace
- 1,000,000+ square feet limestone cave for hard and deeply buried target testing
- 100,000+ square feet of expansion space for non-hazardous work, data centers and remote operations centers

These state-of-the-art facilities located throughout Oklahoma are made available to government, academia, and industry through direct and user-based mechanisms.

Serving as a “trusted agent” to technology developers, manufactures, government agencies, end-users and operators, the UML is committed to developing *collaborative non-competitive* agreements in order to provide select services to federal, state, local, and international governments, companies, and universities. The UML is dedicated to helping DSI agencies meet their requirements to diversify the overall performer base and enhance the technical knowledge base. A primary focus for the UML is to increase the participation of Oklahoma corporations, colleges and universities (especially small, disadvantaged, and/or underrepresented entities) in federal and commercial contracts. As a result, the UML is soliciting information from Oklahoma-based companies, colleges, and universities that have current, emerging and applicable capabilities that can meet the synergistic requirements of the UML and the DSI communities.

STATEMENT OF NEEDS

The focus areas for this RFI are based on known requirements of the federal DSI departments and the prime companies, colleges, and universities that are currently contracted to serve these agencies. The following is a non-prioritized listing of the current capabilities and/or commodity areas for which the UML may seek services, technologies, systems and TTPs:

- Chemical, Biological, Nuclear, Radiological and Explosives (CBRNE)
- Command, Control, Communications, Computing and Cybersecurity for Intelligence, Reconnaissance and Surveillance (C5ISR)
- Measurement and Signatures Intelligence (MASINT)
- Signal Intelligence (SIGINT)
- Open Source Intelligence (OSINT)
- Information Operations (IO)
- Psychological Operations (PSYOP)
- Unmanned Aircraft Systems (UAS) / Unmanned Underwater Systems (UUS)
- Modeling and Simulation (M&S)
- Hypo/Hyperbaric Science, Engineering and Treatments
- Forensic Sciences
- Biometrics
- Analytical Chemistry
- Analytical Methods Development
- Materials Characterization
- Environmental Chambers
- Medical/Pharmaceutical Process Analytics
- Agricultural/Bioterrorism
- Personnel Protective Equipment

- Collective Protection Equipment
- Wireless Sensors and Communications
- Medical Countermeasures
- Threat, Technology, Needs, Capabilities, Risk and Red Team Operational Assessments
- Intelligence Collection and Analysis
- Research, Development, Test and Evaluation (RDTE) services
- Systems Engineering and Technical Assistance (SETA) services
- Device and Systems Integration
- Engineering (Software, Mechanical and Electrical)
- Human Machine Interface
- Multi-material Manufacturing
- Product Manufacturing and Assembly
- Product Sales and Marketing
- Curriculum Development
- Exercise Design and Execution
- Tactical and Technical Training

SUBMISSION

Responses to this RFI should include:

- (1) A cover page with entity name and address, size (3-year average revenue and current personnel), classification (large, small, veteran-owned, etc.), applicable NAICS/SIC codes, CAGE code (if applicable) and business and technical contact information to include e-mail, fax, telephone, and web page (if applicable);
- (2) Description of entity's relevant corporate and personnel capabilities and infrastructure;
- (3) Identification of any existing federal, state, local or commercial contracts for similar services, including agency, agency point of contact, and contract/purchase order number (up to the top 5 in either impact or funding level);
- (4) Key partners and primary federal contract mechanisms (optional);
- (5) A brief statement on the primary interest in working with the UML and the federal DSI communities.

All responses (one response per company) should be provided on company letterhead in 12-point font size and limited to 3 pages plus an attached cover page. All data received in response to this RFI will be reviewed by a team of government and consultant subject matter experts. Data marked or designated as business confidential or proprietary will be fully protected from release outside the UML. All responses must be submitted via email to ok100@okstate-uml.org in MS Office or Adobe PDF format. Questions regarding this RFI should be sent via email to ggallagher@okstate-uml.org. All packages submitted electronically or by electronic media shall be free of any computer virus. If a virus is found, the package will be destroyed and a replacement will be requested, which must be

provided within three days after notification. Response to this RFI must arrive in this office no later than 4:00 PM (Central) on October 24, 2008.

POINT OF CONTACT

Gary Gallagher, ggallagher@okstate-uml.org, Contracts Officer

SOURCES SOUGHT NOTICE & REQUEST FOR INFORMATION. THIS IS A REQUEST FOR INFORMATION (RFI) ONLY.

This RFI is issued solely for information and planning purposes. The UML intends to release a Request for Proposal (RFP) to qualified respondents to this RFI for a multi-award, multi-year indefinite delivery / indefinite quantity (IDIQ) contract. However, this RFI does *not* constitute an RFP or a promise to issue an RFP in the future. This notice does not commit the UML to contract for any supply or service whatsoever. Further, the UML is not at this time seeking proposals and will not accept unsolicited proposals. Responders are advised that the UML will not pay for any information or administrative costs incurred in response to this notice; all costs associated with responding to this notice will be incurred solely at responder expense.