

# SciTech Services, Inc



PEOPLE, SCIENCE, AND TECHNOLOGY --- *THE CLEAR CHOICE*



# Agenda

**1. About Us**

**2. Our Team**

**3. Core Service Offerings**

**4. Key Clients**

**5. Major Contracts**



# About Us

SciTech Services, Inc. (SciTech) is an established engineering, environmental and technical services company. The SciTech corporate experience is built on and around DoD chemical and biological (CB) defense programs. Headquartered in Edgewood, MD, SciTech employs over 80 professional and technical staff specializing in data acquisition, information technology (IT) systems applications, chemical and biological defense (CBD) research and technology, chemical munitions research, chemical agent analytical processes, demilitarization, and testing. SciTech has won repeat task order contracts from DoD agencies on the basis of its performance.

The meritorious services performed by SciTech have earned the company recognition and commendation from the Aberdeen Test Center as an “outstanding” engineering design company. SciTech was nominated by DTRA for the Department of Defense Small Business Prime Contractor of the Year Award 1998, and received the Small Business Administration (SBA) “Administrator’s Award of Excellence” in June 1999.

SciTech has a policy to team with small and large businesses in order to provide the best complement of capabilities for responding to the client’s needs and requirements.



# Our Team

SciTech's team is comprised of individuals with extensive experience in management, technical and professional services relating to engineering, environmental sciences and information systems. SciTech offers multidisciplinary capabilities reflecting a combination of technical expertise and years of practical experience. Technical staff's experience ranges from entry level to over 40 years. This experience incorporates all phases of program activities from planning, regulatory compliance, and logistics to full scale execution. Our specialists consist of:

- Computer Engineers and Scientists
- Program Managers
- Environmental Scientists
- Field and Laboratory Technicians
- Certified IT Specialists
- Civil, Safety, Mechanical, Electrical, and Systems Engineers
- Geologists
- Statisticians
- Toxicologists
- Quality Assurance/Control Specialists
- Financial Specialists
- Technical Writers
- Biologists & Chemists
- Certified Industrial Hygienists
- Administrative Specialist
- Training Specialists and Facilitators

The SciTech staff has academic credentials in a broad range of scientific, engineering, and technical disciplines, which are relevant to environmental and certain defense programs. Over 50% of our staff hold bachelors degrees and 14% of our staff hold masters or doctorates in a range of technical and scientific disciplines.



# Core Service Offerings

**We offer a broad range of solutions for your business needs. We employ experienced environmental, IT, and administrative professionals and provide them up-to-date support systems.**

## *Environmental*

- Environmental Permitting and Remediation Support
- NEPA Documentation
- Environmental Assessments and Environmental Impact Statements
- Preliminary Site Assessments and Site Inspections
- Remedial Investigation and Feasibility Studies
- Facility Inspection for Health, Safety and Chemical Surety Risks
- Mobile Air Monitoring Systems for Chemical Agents Design and Management
- Environmental Samples Analysis and Testing
- Environmental Monitoring Support Services
- RCRA, CERCLA, CAA, and CWA Compliance



# Core Service Offerings

## ***Management and Administrative***

- Data Translation and Processing
- Program Management
- Training
- Process Control
- Project Costing and Cost Management
- Technical Writing
- Technical and Administrative Staffing

## ***Engineering***

- Chemical Agent Munitions Disposal and Demilitarization Support
- Program Analysis and Integration Services
- Systems Engineering
- Process Engineering
- Chemical Weapons, Munitions, Storage Integrity, and Safety Engineering
- Testing, Data Collection, and Compilation and System Engineering and Evaluation
- Conceptualization, Engineering Design, and Fabrication
- Engineering Design and Fabrication
- Toxic/Hazardous Chemical Agent Analytical Laboratory Operations
- Safety Engineering Support Services
- System Maintenance and Security



# Core Service Offerings

## ***Acquisition Support / Training***

- Consulting and Training
- Business Process Re-engineering
- Source Selection Training
- Requirements Analysis
- Pricing / Benchmarking
- Contract Close-out
- COR Refresher Training
- Wargaming

## ***Information Technologies***

- System Analysis and Integration
- Hardware and Software Programming and Maintenance
- Business Information Systems Support
- Web Design and Development
- Laboratory Information Management Systems Support
- Help Desk Services
- Computer Operations



# Key Clients

Since 1990, SciTech has provided programmatic, technical, staff support, and management consulting services to various Department of Defense (DoD) agencies to include:

- U.S. Army Research, Development and Engineering Command (RDECOM)
- U.S. Army Edgewood Chemical Biological Center (ECBC)
- U.S. Army Chemical Materials Agency (CMA)
- U.S. Army Medical Research Institute of Chemical Defense (MRICD)
- U.S. Army Environmental Center (AEC)
- U. S. Army Aberdeen Test Center (ATC)
- Defense Threat Reduction Agency (DTRA)
- Chemical Agent Munitions Disposal System (CAMDS) at Deseret Chemical Depot
- U.S. Army Evaluation Center (AEC)
- Marine Corps Systems Command (MARCORSYSCOM)
- Joint Project Manager for Biological Defense (JPM – BD)
- Joint Program Executive Office for Chemical and Biological Defense (JPEO – CBD)
- Naval Inventory Control Point – Mechanicsburg, PA
- Patuxent Naval Air Station -NAVAIR



# Major Contracts

## Edgewood Chemical Biological Center Research And Technology Support

- Role: Prime Contractor
- Value: \$23.5M / 6 years
- Services:
  - Program Management
  - Technical Direction and Guidance
  - Logistics Support
  - Database Support
  - Administration and Resource Management Support
  - IV&V Support and Testing to JPEO-CBD
  - Monitoring the performance of the National Capital Region (NCR) laboratory
- Key Customers:
  - MRICD
  - JPEO-CDB
  - JPM-BD
  - MARCORSYSCOM



# Major Contracts

Engineering And Technical Management Support Services For The Edgewood Chemical Biological Center (ECBC), commonly referred to as TOCES

- Role: Subcontractor Lattice, Inc. (formerly, RTI)
- Value: \$4M / 6 years
- Services
  - On-site laboratory testing / support of the ECBC's Test, Reliability and Evaluation Team
  - Testing and analysis
  - Evaluation of the Joint Service General Purpose Mask (JSPGM) and Joint Service Air Force Mask (JSAM)
  - Document compliance
  - Market Research to identify new technologies , materials, and methods for test requirements
- Key Customer:
  - Engineering Directorate of ECBC



# Major Contracts

## Environmental Sciences Support Services

- Role: Subcontractor to STEM International, Inc.
- Value: \$50M / 5 years
- Services:
  - All chemical agent material operations
  - Chemical agent monitoring operations
  - Sampling and media screening analysis of air, water, soil, debris, bulk material, protective clothing, and laboratory water etc.
- Key Customer:
  - Monitoring Office of Edgewood Chemical Biological Center (ECBC)
  - USARDECOM



# Major Contracts

U.S. Army Chemical Agent Munitions Disposal System (USA CAMDS),  
Tooele, UT

- Role: Prime Contractor
- Services:
  - Environmental Compliance
  - Data Acquisition
  - Technical Support
  - Testing
  - Data Engineering and Statistical Support
  - Computer Support Safety Engineering
  - Technical Reporting and Documentation
  - Equipment and Material Disposal
- Key Customers:
  - U.S. Army Engineering Support Center
  - U.S. Army CAMDS, Deseret Chemical Depot
  - U.S. Army Chemical Materials Agency
  - State of Utah
  - Salt Lake City



# Major Contracts

## Chemical Weapons Convention (CWC) Mission Support Contract

- Role: Subcontractor to STEM International, Inc (2003 – present)  
Prime Contractor (1998-2003)
- Services:
  - Subject Matter Expertise
    - Chemical Demilitarization-storage and handling of munitions
    - Sampling and Testing
    - Safety, Surety, and Security Compliance
    - Contract escorts
    - Drivers and vehicles
  - Lodging
  - Environmental Compliance
- Key Customers:
  - Defense Threat Reduction Agency
  - Organization for Prohibition of Chemical Weapons (OPCW)



# Major Contracts

## System Engineering Support to the Joint Biological Detection System (JBTDs) Increment I Program

- Role: Subcontractor
- Services:
  - Acquisition
  - System Engineering / Technical Assistance (SETA) Support
- Key Customers:
  - JPM-BD
  - JPEO-CBD



# CBRNE MSC Details

- ID/IQ Contracts pursuant to FAR 16.504
- Multiple Award Task Order Contracts
- Two suites: Unrestricted & Small Business
- Five Year Performance Period
  - Unrestricted Effective Date – 29 Jan 2010
  - Small Business Effective Date – 29 Mar 2010
- \$485M Ceiling
  - Ceiling applies to both suites
  - No specified split between suites
- Provisions for FFP, CPFF & CPIF
- Tasks competitively awarded approximately 45-60 days after the RFP is released



# Suite Selection

- Suite selection for individual requirements are generally based on seven (7) factors:
  - Type of effort requested
  - Value of the effort
  - Technical complexity
  - Risk
  - Procurement history
  - Task Order distribution between suites
  - Workload Timing
- Coordination with customer regarding final suite selection prior to solicitation



## CBRNE MSC SMALL BUSINESS AWARDEES

Advanced Concepts and Technologies Int.  
Davis-Paige Management Systems LLC  
Excet Inc.  
Innovative Emergency Management Inc  
Joint Research and Development Inc  
Lynntech Inc  
Quicksilver Analytics Inc  
Science and Technology Corporation  
SciTech Services Inc  
STEM International Inc

RDECOM Contracting Officer – Sherry Compton



# CBRNE MSC UNRESTRICTED AWARDEES



Battelle Memorial Institute  
Booz Allen Hamilton Inc  
Camber Corporation  
ITT Corporation  
Midwest Research Institute  
Northrop Grumman Corporation  
Science & Technology Corporation  
SciTech Services Inc  
Teledyne Brown Engineering Inc  
Science Applications International Corp

RDECOM Contracting Officer – Teely Shaffer



# General Contract Statement of Work (SOW) Requirements

## Small Business

- Research & Technology (R&T) Support
- Program and Integration Support

## Unrestricted

- Acquisition Program and Engineering Support
- Research & Technology (R&T) Support
- Program and Integration Support



# Engineering Support

## Activities include:

- life cycle systems engineering
- product integration
  - computer aided engineering design and analysis, fabrication, drawing and acquisition/sustainment documentation, product installation
- product engineering
- product assessment
  - test planning, test execution, environmental and field testing, product verification
- acquisition logistics support
  - technical manuals, maintenance planning

## Support includes:

- cost estimating, equipment installation, chemical and agent monitoring, chemical demilitarization, quality assurance, modeling and simulation, risk assessment, closure studies, training, and support of safety and medical programs
- design, fabrication, installation, modification, and conduct validation tests of large-scale test capabilities and facilities
- limited production prototyping



# Research & Technology Support

Activities include:

- research, development, analysis, and experimentation
- program management in both laboratory and non-laboratory environments

Contract support is required in the following areas:

- biosciences
- chemical and biological (CB) detection
- CB information systems technology
- CB protection and decontamination sciences
- chemical sciences
- toxicology
- aerosol science
- obscurants
- veterinary care



# Program and Integration Support

Activities include:

- management, safety, security, surety, health, and environmental support
- program management in both laboratory and non-laboratory environments
- perform risk analyses
- prepare environmental documentation
- prepare, review, or process standing operating procedures
- conduct inspections
- organize and facilitate meetings, special studies, test plans and reports
- draft documents, public release articles, and reports



# SciTech Services' Points of Contact

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