



University of Connecticut

REQUEST FOR PROPOSAL

RFP 111312LM

**SPRINKLER, FIXED EXTINGUISHING AND HOOD SUPPRESSION SYSTEMS
TESTING, INSPECTION AND REPAIR SERVICES**

ISSUE DATE:

November 13, 2012

DUE DATE:

December 13, 2012 @ 2:00 PM

**Issued By: Lisa Mieszkowicz
Purchasing Agent II
Capital Projects and Contract Administration
3 North Hillside Road Unit 6076
Storrs, CT 06269-6076
Phone: (860) 486-8054
Fax: (860) 486-1953**

TABLE OF CONTENTS

Part I

Section I	Overview
Section II	Demographics
Section III	Definitions & Scope of Services
Section IV	Service Requirements, Quality Assurance, and Documentation and Reporting
Section V	Related Work Provided Through Other Contracts
Section VI	Evaluation Criteria
Section VII	Consideration of Proposals
Section VIII	Submission Process and Award
Section IX	Service Agreement
Section X	Time Table and Communication

Part II

Requirements & Specifications

Index of Abbreviations/Definitions

Appendix A: Referenced standards

Appendix B: List of Sprinkler Systems Equipment

Appendix C: List of Fixed Extinguishing and Hood Suppression Systems Equipment

Appendix D: List of locations & schedule for testing and inspection

Appendix E: IWMS Sample Information

Appendix F: Contract

Part III

Form of Proposal

Schedule of Unit Prices

Schedule of Values

Contractor's Statement of Qualification

Attachments

Required Affidavits

Contract Compliance Forms CHRO

Draft Contract

UNIVERSITY OF CONNECTICUT
Sprinkler, Fixed Extinguishing and Hood Suppression Systems
Testing, Inspection and Repair Services

SECTION I: OVERVIEW

The University of Connecticut (“University”) is soliciting proposals from experienced and qualified firms that have been engaged in business as professional Sprinkler, Fixed Extinguishing and Hood Suppression System Inspection, Testing and Repair providers, without interruption, to provide services that meet the characteristics and technical experience outlined herein, pursuant to its statutory authority under Conn. Gen. Stat. Sections 4a-52a, et al and 10a-151b and all other relevant laws. The successful firm will demonstrate expertise in providing Services for Sprinkler, Fixed Extinguishing and Hood Suppression Systems Equipment, including Testing, Inspection, Maintenance and Repairs for a major public research university; an ability and willingness to adopt IT solutions in the management and reporting of Sprinkler, Fixed Extinguishing and Hood Suppression System Equipment inventory, tests and inspections, maintenance and repairs, determination of whether work is within or outside of the terms of the warranty, and compliance with the CT State Fire Safety Code (“CSFSC”); the development of standard practices and work guides for the upkeep, maintenance, repair, and inspection and testing of Sprinkler, Fixed Extinguishing and Hood Suppression systems equipment; and data entry through University IT systems.

It is the University’s intent to obtain “Included Maintenance Services” and “Unit Price Services” as described herein for the University’s main campus in Storrs and certain of its branch campuses, and extension centers as follows: the Greater Hartford, Stamford, Torrington, Waterbury and Avery Point Regional Campuses; the UConn School of Law in Hartford; and the eight Cooperative Extensions located in Bethel, West Hartford, Torrington, Haddam, North Haven, Norwich, Vernon and Brooklyn. The University maintains a recorded inventory of Sprinkler Systems Equipment as defined herein and referenced in Appendix B and a recorded inventory of Fixed Extinguishing and Hood Suppression Systems Equipment as defined herein and referenced in Appendix C. The Sprinkler Systems Equipment includes a variety of brands such as ADT, Edwards, Notifier, Siemens, and SimplexGrinnell. The Fixed Extinguishing and Hood Suppression Systems Equipment includes brands such as Ansul, Kidde, and Pyrochem. It is an expectation that the successful firm will have the necessary competencies or procure the necessary subcontractors to engage in the inspection, testing and repair of the Sprinkler, Fixed Extinguishing and Hood Suppression Systems Equipment as required under the Contract, as well as own or have the financial ability to procure all necessary equipment and labor to perform the services as defined in the specifications.

The University currently utilizes FAMIS, an Integrated Workplace Management System (IWMS) software platform provided by Accruent, for preventative maintenance and repairs for a variety of equipment located at the University (See Appendix B and C). Thus, as part of the University’s desire to transition from paper compliance reporting to an online database system, the University will provide training for use of the FAMIS system for the contract awardee’s applicable staff and other personnel in the use of FAMIS so that the contract awardee can meet its data entry, reporting, and other obligations as defined within the scope of the Contract as referenced in Part II. The contract awardee will be expected to adhere to the Standard Work Guides and processes as provided by the University in the data entry of all testing, inspection, repairs and maintenance; entry of all flow device time delay settings; entry of all Fixed Extinguishing and Hood Suppression System Equipment; entry of all cabinet inventories; entry of all inspector’s test valve locations; entry of all compressor (HP) specifications; entry of all jockey pump (GPN) specifications; and conducting all testing, inspecting, repair and maintenance, and inventory activity consistent with those Standard Work Guides and all applicable standards as set forth and referenced in Appendix A. Proposers will provide estimates of the resources required, a preliminary plan and its costs to meet these obligations. For successive years, it is expected that the University’s designated IWMS will be the sole recordkeeping and reporting platform for the resulting contract.

Proposers that currently utilize handheld devices and barcoding systems that the proposer is willing and able to integrate with the FAMIS system will be preferred. As part of this integration effort, the contract awardee will be expected to cooperate fully with the University in the integration of a FAMIS mobile application into contract awardee-supplied handheld devices, if the University should decide to pursue this option. The costs of integrating the FAMIS mobile application should not be factored into this bid. The University will work with the contract awardee to determine a mutually agreeable cost allocation should the mobile application be pursued, as it is expected the initiative would result in mutual cost savings for the University and the contract awardee. The Proposer shall provide a lump sum price inclusive of all Included Maintenance Services and Data Entry Services and all contractor support associated therewith (all as hereafter defined). The Proposer shall provide unit prices for Unit Price Services which will be itemized according to the format referenced herein.

It is the intent of the University to contract with providers to support current needs and provide solutions for future fire safety and compliance related initiatives. Thus, the University invites Proposers to provide insights on how it can collaborate with the University in reducing total cost of ownership (TCO), increasing the effectiveness/responsiveness of the University's fire safety programs, increasing the transparency of the University's fire safety programs and providing the highest quality compliance reporting to key stakeholders at the University, local, state and federal levels.

The contract award will be made to the Proposer whose proposal is determined by the University to be the most advantageous to the University, in accordance with the criteria set forth in the Request for Proposal, including price and evaluation factors. It should be noted that any contract resulting from this Request for Proposal will not be an "exclusive" contract. The University will reserve the right to place purchase orders in any manner deemed to be in the best interest of the University. The University reserves the right to make single or no awards in the best interest of the University.

DEFINITIONS:

For the purposes of this RFP, the following terms shall mean the following:

“Contract” shall mean the contract to be entered into by the contract awardee and the University which shall be in the form set forth in Appendix E.

“Data Entry Services” shall mean all of the data entry and reporting services described in the Contract, including without limitation, Exhibit D to thereto.

“Facilities” shall mean the facilities listed on Appendix D.

“Sprinkler Systems Equipment” shall mean all of the equipment and systems listed on Appendix B.

“Fixed Extinguishing and Hood Suppression Systems Equipment” shall mean all of the equipment and systems listed on Appendix C.

“Included Maintenance Services” shall mean and include those testing, inspection, maintenance and repair services required to keep the Sprinkler, Fixed Extinguishing and Hood Suppression Systems Equipment in proper operating condition including, without limitation, all of the testing, inspection maintenance and repair service recommended and/or required by the manufacturer of the equipment, the Connecticut State Fire Safety Code, the standards promulgated by the National Fire Protection Association (“NFPA”), all other referenced laws and standards as set forth in, and all as more particularly described in Appendix A and the Contract.

“Services” shall mean all of the services to be provided by the Contractor under the Contract including, without limitation, all Included Maintenance Services, Data Entry Services, Unit Price Services (as applicable), and all other obligations of the Contractor under the Contract all as described in the Contract.

“**Unit Price Services**” shall mean, and be limited to, those services which are not included in the definition of Included Maintenance Services.

“**Zone**” shall mean various components of the Sprinkler Systems Equipment within a Facility that may be controlled as a single unit.

SECTION II: DEMOGRAPHICS

The University is comprised of the main campus located at Storrs with branch campuses in West Hartford, Waterbury, Avery Point, Torrington and Stamford, the UConn School of Law in Hartford, The GBLC in Hartford and the UCHC in Farmington. In addition there are eight Cooperative Extension Offices located in Bethel, West Hartford, Torrington, Haddam, North Haven, Norwich, Vernon and Brooklyn. It is UConn's intent to obtain the services described herein for the main campus, branch campuses, and applicable extension centers. The UCHC, GBLC, IA, and Tolland and Fairfield County Extension Centers are not included in this RFP. A complete list of buildings to be serviced is listed in Appendix D.

SECTION III: SCOPE OF SERVICES

The purpose of this RFP is to solicit firms interested in providing Included Maintenance Services and Data Entry Services for all of the Sprinkler Systems Equipment and Fixed Extinguishing and Hood Suppression Systems Equipment as described herein and as required by the referenced standards in accordance with the Manufacturer Recommendations, the requirements the CT Fire Safety Code, as recommended by the NFPA and as recommended and/or required under all other referenced laws and standards as set forth in Appendix A. The contract awardee will also provide Unit Price Services pursuant to a unit price list for those Unit Price Services submitted with contract awardee's proposal. The contract awardee shall provide their own personnel and equipment necessary to perform the Services including, without limitation, for testing, inspection and for gaining access to devices that are not readily accessible. Contractor shall not utilize any University equipment, tools, ladders, etc. to perform any service or installation, unless approved by the University. Contractor shall maintain the equipment and materials provided for the Services consistent with applicable occupational, safety and health codes. The contract awardee will be expected to produce, in collaboration with the University, standard work guides; a detailed description of how testing, inspection, routine maintenance and inventorying of components should be performed and the appropriate time interval to conduct such services.

In support of the Services, the University requires the Sprinkler Systems Equipment and Fixed Extinguishing and Hood Suppression Systems Equipment testing, inspection maintenance and repair records to be entered into its current IMWS system, FAMIS, along with flow device time delay settings; cabinet inventory for each applicable Zone; inspector's test valve locations; compressor (HP) specifications; jockey pump (GPN) specifications; backflow testing dates and residual pressure levels and warranty life. These Data Entry Services are intended to help the University achieve its public safety goals as well as improve its compliance reporting. The University expects the commencement date for the Services to begin immediately upon the award of the Contract. The Contract resulting from this RFP is anticipated to be for an initial term of two (2) years with three one (1) year extensions possible. The Contract award will be based on proposers' responses which include a Qualifications Statement, per the Evaluation Criteria described in Section 6.

The contract awardee will be responsible for fulfilling staffing requests with their own resources, including W-2 employees and/or independent contractors as permitted under the terms of the Contract. Prior to the start date of any Services, the contract awardee will be required to provide a written and signed confirmation letter that attests that criminal and general background checks were obtained on all personnel and proposed subcontractors that will be granted access to any University facility. Letters certifying employees' and subcontractor representative's good standing must be maintained current for all employees and subcontractor's representatives for the duration of the Contract. The University reserves the right to require additional background checks on personnel who will be utilizing the University's IMWS. The contract awardee will be responsible for all fees associated with the

background checks. The contract awardee will be required to obtain and keep the current employment verification Form I-9 issued by the U.S. Department of Justice Immigration and Naturalization Service supporting each person's authorization for employment in the United States (<http://www.uscis.gov/i-9>). The University reserves the right to audit documentation.

During the term of the Contract, the contract awardee shall be responsible for retaining individuals and/or firms with the specific expertise necessary to perform the Services. Should an employee of the contract awardee performing any portion of the Services for the University leave the contract awardee's employ or a subcontractor of the contract awardee cease to provide any portion of the Services, prior notification shall be given to the University. It is the contract awardee's responsibility to replace any employee/subcontractor leaving service with an equally experienced employee/subcontractor. The contract awardee must also arrange for knowledge transfer. The University reserves the right to require the contract awardee to replace any employee or subcontractor assigned to the University if, in any way, it is the opinion of the University, that such person or subcontractor is unacceptable. The University will not be penalized in any way, including delays in delivery of services, when an employee or subcontractor is dismissed.

Proposers shall submit a lump sum price proposal which shall include Included Maintenance Services and Data Entry Services and unit pricing for Unit Price Services.

Term of Agreement:

The University is seeking an initial contract for the term of two (2) years commencing on date of award and ending on February 28, 2015 with options for three (3), one (1) year renewals.

Resultant Contractor Responsibilities

The contract awardee (or "Contractor") will be required to fulfill the responsibilities as listed below. Contractor shall coordinate all work with the University's designated Coordinator prior to beginning any Services. Contractor shall adhere to all the University's policies and procedures while performing any Services within any University Facility. All onsite Services shall be performed Monday through Friday between the hours of 8:00am and 5:00pm EST, excluding major holidays, except as otherwise set forth in the Contract.

1. Testing and Inspection

The performance of all required testing and inspection of Sprinkler Systems Equipment and Fixed Extinguishing and Hood Suppression Systems Equipment per the Manufacturer's Recommendations, Contractor's Quality Control and Assurance Plan, manufacturer's specifications, the CSFSC, NFPA standards, and all other applicable laws and standards as referenced and defined in Appendix A and pursuant to all of the terms and conditions of the Contract. Each type of Sprinkler Systems Equipment and Fixed Extinguishing and Hood Suppression Systems Equipment will have defined testing and inspection procedures per the standards listed in Appendix A (Preventative Maintenance procedure or PM). A PM or set of PMs will be applicable to each type of Sprinkler Systems Equipment and Fixed Extinguishing and Hood Suppression Systems Equipment. For any type of Sprinkler Systems Equipment and Fixed Extinguishing and Hood Suppression Systems Equipment for which a PM has not been defined and entered into the University's IWMS, the Contractor will work with the University Coordinator to define the appropriate procedures describing the testing and inspection criteria. Testing and inspection will be performed per the University's schedule as stated in the Contract or, otherwise in accordance with the requirements of the University Coordinator. Should any modifications be performed to Sprinkler Systems Equipment within any Zone, the Contractor will be required to include the modified Sprinkler Systems Equipment in the testing and inspection activities without any changes in the lump sum price for the Included Maintenance Services and Data Entry Services or the applicable schedule of values.

2. Maintenance

The performance of all required regularly scheduled maintenance of Sprinkler and Fixed Extinguishing and Hood Suppression Systems Equipment as set forth in Appendix A. The provision of Unit Price Services upon the University's request. All Included Maintenance Services procedures must be followed before any request is made to the University Coordinator to conduct Unit Price Services.

- A. A price list for Unit Price Services.
- B. The provision of parts, components and equipment not otherwise available through the University on a Unit Price basis.
- C. For all parts, components and equipment furnished under the Included Maintenance Services or Unit Price Services, there will be a warranty period for a minimum of one (1) year or the manufacturer's standard warranty, whichever is longer and shall begin immediately after installation, testing and the University's acceptance. The warranty shall cover the full cost to purchase and install the defective item(s) and any labor, packing, shipping, etc. required to replace the defective item(s).
- D. All work performed under the Contract shall be performed in a good and workmanlike manner and shall be fully warranted against defect due to faulty material and/or workmanship.

3. **Contractor Support**

- A. Contractor shall provide technical job service calls and shall stock authorized parts, dedicated to the manufacturer's systems, as requested in writing by the University Coordinator. Such parts and materials must be able to be secured within a 24 hour period from the receipt of such request.
- B. Contractor will provide a live-person 24/7 phone line for reporting needed repairs.

4. **Data Entry and Reporting**

Reporting and documentation of the testing and inspection of all Sprinkler and Fixed Extinguishing and Hood Suppression Systems Equipment, prompt notification to the University Coordinator of all product defects and repairs, and data entry of unit information.

- A. Uploading or entering all requested data for the Sprinkler Systems Equipment and Fixed Extinguishing and Hood Suppression Systems Equipment; and their respective inspection, tests, and repairs into FAMIS or the University's designated IWMS.
- B. Uploading or entering all flow device time delay settings, cabinet inventory for each Zone, inspector's test valve locations, compressor (HP) specifications, jockey pump (GPN) specifications, and backflow test date and residual pressure levels. The Contractor shall complete the entry of cabinet inventory for each Zone into FAMIS within 10 months of the issuance of the Contract.
- C. Entering all required data for defective and repaired components of the Sprinkler Systems Equipment and Fixed Extinguishing and Hood Suppression Systems Equipment into the University's designated IWMS within 7 days.
- D. Integrating of equipment to upload data into the University's IWMS through a mobile application, if applicable.

SECTION IV: SERVICE REQUIREMENTS, QUALITY ASSURANCE AND DOCUMENTATION AND REPORTING

4.1 Service Requirements

4.1.1 Regularly Scheduled Test and Inspection

The Lump Sum Price shall fully compensate the Contractor for all costs and expenses of providing the Included Maintenance Services, the Data Entry Services and performing all of its obligations under the terms and conditions of the Contract, including, but not limited to, all labor, parts, equipment, materials, maintenance, supplies, equipment for inspections and testing, all administration and supervision, reports and other requirements and all overhead costs and profit. Labor, parts and equipment required due to

obsolescence are part of Included Maintenance Services. Details of service not explicitly stated in these specifications, but necessarily attendant thereto, are deemed to be understood by the Contractor and included herein.

Upon identification of defects in any component of the Sprinkler Systems Equipment and Fixed Extinguishing and Hood Suppression Systems Equipment during regularly scheduled testing and inspection, a record of the defect will be entered into the University's IWMS within 7 days of the inspection following the standard work for record keeping as prescribed in the documents described below in Section 4.3.2 Standard Work Guides. Repairs and/or replacement of the defective equipment that is included under Included Maintenance Services shall commence immediately upon identification as described in the Contract. Any defective equipment repair or replacement that the Contractor suspects qualifies for Unit Pricing will require documentation as prescribed in the in 4.3.2 Standard Work Guides and will be subject to the University prior approval requested and obtained pursuant to the procedures set forth in the Contract. Defects identified outside regularly scheduled testing and inspection must be entered into the University's IWMS within 24 hours of identification.

4.1.2 Unit Price Services

Services that constitute Unit Price Services are not included in the Lump Sum Price and shall be performed at Unit Prices as provided and subject to the prior approval of the University requested and obtained pursuant to the procedures set forth in the Contract.

4.1.3 Response Time

Contractor shall provide a telephone number (preferably toll free but not required) for the University where they are able to speak to a live person or are able to leave a voice message.

Since a large part of the Included Maintenance Services are services that are required by governmental code authorities, the Contractor shall complete all inspections and testing within thirty (30) days after written notification from the University or the Contractor shall notify the designated University Coordinator when tests are due and also provide notice forty-eight (48) hours prior to the date they plan to perform the test, unless stated otherwise by the University. For inspections and testing to be performed on scheduled date(s), the University shall decide on whether the University shall notify the Contractor or the whether the Contractor shall schedule such services with the University Coordinator. This decision should be stipulated on the University's Purchase Order. If the University does not list this on the Purchase Order, it shall be the Contractor's responsibility to schedule inspection and testing. The inspection and testing also requires the submission of all required reports to the University.

Contractor shall respond to all service calls with an adequate number of personnel with the expertise necessary to correct the problem.

The University shall retain the option of having a University representative present at any inspection or corrective visit.

Contractor shall sign in and sign out with the University Coordinator, unless directed otherwise by the University. Failure to sign in or out or leave a signed work ticket at the site, whether intentional or unintentional, shall be deemed to be a service that was not performed.

4.2 Quality Assurance:

4.2.1 Quality of Process

Comply with the following codes, standards and specifications and as set forth in the Contract and as may be applicable to the testing, inspection, maintenance or repair work performed under this Contract.

Manufacturer's specifications and service instructions: For each component and system, comply with manufacturer's written instructions for testing, inspection, and service. For each installed or repaired component comply with manufacturer's written specifications for installation. Manufacturers' written instructions shall be available at the Facility at all times testing inspection and service is provided at such Facility.

Connecticut State Fire Safety Code; Parts IV (2003 NFPA 101) and V (2003 NFPA 1) The 2005 edition of the Connecticut State Fire Safety Code including adopted amendments for existing facilities including referenced standards.

Connecticut State Building Code for alterations or repairs to existing Sprinkler, Fixed Extinguishing and Hood Suppression Systems Equipment and components

Underwriters' Laboratories (UL) Standards

Occupational Safety and Health Administration (OSHA)

University's Construction, Service and Maintenance Contractors Manual: All work must be performed in a safe manner in compliance with all University policies found in the University's "Construction, Service and Maintenance Contractors Manual". The referenced manual can be found here: http://www.aes.uconn.edu/Contractor_EHS_Manual.pdf

Energy Star/EPP Compliance: The State of Connecticut requires the use and purchase of ENERGY STAR® products or those certified by the Federal Energy Management Program as energy efficient in all categories when available

University Standards and Requirements: The standards set by the University for each Facility. Such requirements will include, for example, the requirement that sprinkler heads be installed in the center of a ceiling tile, that when testing or draining a the Sprinkler Systems Equipment for a particular Zone or Facility, the Contractor shall hard plumb the discharge of the Sprinkler Systems Equipment and have it directed to a catch basin or tank, and other requirements as may be by the University and communicated to the Contractor by the University Coordinator.

4.2.2 Quality of Personnel

To ensure quality in personnel performing Services for the University the following applies to individuals providing any portion of the Services under the Contract.

Licenses:

Maintain all Federal and State licenses required for the work being provided. Licenses shall be available for review by the University at the work site for all personnel at the time testing, inspection and service is required.

Contractor is responsible for providing all necessary training and certification for their staff for those specified Systems at the Contractor's expense.

When electrical work is required, the work shall be performed by an individual having a current L-5 or E-1 license with the State of Connecticut, as determined by the type of work to be performed.

When plumbing work is required, the work shall be performed by an individual having a current license with the State of Connecticut, as determined by the type of work to be performed.

4.2.3 Quality Assurance Plan

The Contractor shall provide as a part of Contractor's proposal a Quality Control and Assurance Plan to demonstrate compliance with the provisions of the Contract award and all of the elements stated within this Request for Proposal.

The plan shall:

Describe the administrative operating framework of the Contractor's organization including escalation procedures for problem resolution, including the field technicians' instructions regarding how and when field problems should be escalated. The plan shall also include specific procedures if the Technician cannot restore a system to operation for any reason.

Include provisions and agendas for monthly meetings with the University to review discrepancies, schedule compliance, billed services, pervasive and repeated problems, deferred repairs, equipment & service bulletins, etc. The qualifications of new personnel assigned to the University account shall be reviewed. Inaccessible devices will also be brought to the attention of the University Coordinator and a plan to test a group of these devices shall be developed. Monthly meetings shall provide for periodic review of methods, processes, and codes with the University to ensure compliance.

Provide for Contractor's processes for the verification and quality control for the performance of all field-work.

Include procedures for notifying the monitoring center as well as field technician check-in with the University during the systems testing, inspection and service. As part of the procedure, a "ring through" at the end of testing shall be done and noted on the report with the monitoring dispatchers name and time of signal.

All instrumentation required to conduct the testing/maintenance of the system as well as the calibration frequency and methodology to ensure accurate measurements and provisions to record, on the field report, any quantitatively measured readings and the device tolerance range.

Identify processes for work requiring interfaces with other vendors or processes such as elevators (hoist way devices and recall systems), Sprinkler Systems Equipment and Fixed Extinguishing and Hood Suppression Systems Equipment and auxiliary relays.

Describe processes for utilizing, updating and/or amending the University's FAMIS Enterprise system of facilities and components based on field conditions not described completely in the scope of work including device model, location and specification.

Describe procedures for utilizing the IWMS test environment to demonstrate proper system utilization prior to progressing through the project phases. This should include recognition of the University Coordinator's required acceptance of phased test data loads.

Identify processes for repairs including escalation procedures for problem resolution, including the field technicians' instructions regarding how and when field problems should be escalated during non-normal working hours and including chain of communications. The plan shall also include specific procedures if the Contractor cannot restore a system to operation for any reason.

Include Contractor's processes for gaining access to Contractor's repair parts inventory necessary for after-hours response and repairs.

4.2.4 Pre-Commencement Submittals

The following items shall be provided to the University prior to the commencement of the Services and shall be maintained throughout the term of the Contract:

- Proposed schedule for providing the Services for each Facility coordinating with the University's scheduling restrictions including scheduling work during periods in which buildings are minimally occupied or prohibiting work prior to or during exams as set forth in the Contract. The Schedule shall include the resource hours required in each Facility for the purpose of verifying the validity of the schedule. This schedule, once it is approved by the University, is to be incorporated into the Contract before the signing of all parties.
- Identity of Contractor's Supervisor including contact information
- Identity of all technicians including expertise and/or trade qualifications
- Sample Report(s) (as described below) to be reviewed for content and format

4.3 Documentation and Reporting Requirements:

The Contractor will comply with all documentation and reporting requirements set forth in the Contract. Such requirements include, without limitation, Summary Reports and Standard Work Guides.

4.3.1 Summary Reports

Summary reports are those tracking the activities related to the Testing and Inspection Program of Sprinkler, Fixed Extinguishing and Hood Suppression Systems Equipment. For meeting summary reporting requirements the Contractor shall author reports using the out-of-the-box reporting tools of the University's IWMS (FAMIS Publisher) or the Contractor shall generate report request to the UITs Staff using the IWMS dashboard request system. Such requests shall include sample report output as well as screen captures highlighting the exact field as it is visible on the IWMS forms through the IWMS application front end.

These reports:

(A) Allow for the identification of defects or the execution of maintenance and repairs within 24 hours for reported repairs and within 7 days for repairs as identified during regularly scheduled inspection and testing.

(B) Support the reporting requirements to show compliance with NFPA 13, 13R, and 25; National Fire Code 2002 Edition.

4.3.2 Standard Work Guides

Standard Work guides are those describing the process to enter and maintain all of the required documentation in the University's IWMS as well as to process for obtaining authorization for Unit Price Services. Standard Work Guides will be provided by the University Contract Coordinator that describe:

(A) Proper entry of baseline identification information into the University's IWMS. A Standard Work Guide is necessary to manage location discrepancies. Identified location discrepancies must be entered into the University's IWMS within 7 days. Contractor must provide documented and actual location information.

(B) Proper entry of corresponding testing and inspection procedures (PMs) and Schedule PMs into the University's IWMS

(C) Proper association of PMs and Schedule PMs with Sprinkler Systems Equipment and Fixed Extinguishing and Hood Suppression Systems Equipment into the University's IWMS

(D) Proper entry of corresponding readings and performance details from the execution of testing and inspection procedures into the University's IWMS

(E) Proper entry of defect identification for Sprinkler Systems Equipment and Fixed Extinguishing and Hood Suppression Systems Equipment into the University's IWMS

(F) Proper recording defective equipment repair work that is proposed to be eligible for Unit Pricing the University's IWMS

(F) Process for authorizing Unit Pricing compensation to the contractor

(G) Proper entry of service and maintenance details and execution into the University's IWMS

(G) Proper utilization of all Summary Reports generated as part of this contract

SECTION V: RELATED WORK PROVIDED THROUGH OTHER CONTRACTS

The University, at its sole discretion, shall engage or employ the services of others to provided services related to but independent of the work required under the Contract. The Contractor shall afford its full cooperation and coordinate its performance of the Included Maintenance Services with the work of these other contractors as may be required. Related work provided through separate contracts may include but not be limited to the following:

- Fire Alarm Systems; Testing and Inspection
- Fire Rated Doors Inspection, Repair and Maintenance
- Smoke Dampers Testing, Inspection, Repair and Maintenance
- Smoke Evacuation System Testing, Inspection, Repair and Maintenance
- Emergency or Stand-By Generator Testing, Inspection, Repair and Maintenance

SECTION VI: OBJECTIVE CRITERIA FOR EVALUATING QUALIFICATIONS OF APPLICANTS

Each Proposer shall demonstrate to the satisfaction of the University, that it is able to post guaranty bonds satisfactory for the Services and required by the Contract and that it possesses the financial, managerial and technical ability, and the integrity necessary to faithfully and efficiently perform the Services for which it intends to propose on, without conflict of interest. The University shall evaluate whether the Proposer is qualified based on the Proposer's experience with service work similar to that for which the proposal is to be submitted, and the objective criteria set forth is this RFP:

6.1 PREVIOUS RELEVANT EXPERIENCE:

- a) The Proposer must show or be able to demonstrate to the satisfaction of the University

that it possesses the ability and capacity to successfully perform the Services through the satisfactory past performance of work of a similar nature, size, scope, and comparable dollar value to that of the subject service work.

- b) The Proposer shall be able to furnish references from owners indicating that it has satisfactorily and timely completed work similar to Services. If delays occurred, evidence explaining and exonerating the Proposer shall also be provided.
- c) The Proposer shall demonstrate to the satisfaction of the University that it has utilized on service work similar in nature, scope, and dollar value to the work for which this Proposal is submitted and has currently in place the capability to implement and utilize, a Quality Assurance/Quality Control/Code Compliance program and set of procedures appropriate for the Services for which this Application is submitted.
- d) The Proposer shall demonstrate to the satisfaction of the University that it provides a sufficient level of internal and external training for its staff in the execution of its trade to meet the requirements of the Contract and exercise best practices in the testing, inspection and repair of Sprinkler Systems Equipment and Fixed Extinguishing and Hood Suppression Systems Equipment.

Describe the overall qualifications of the proposer and its key personnel who will be assigned to the Services that meet or exceed the quality assurances described in the RFP.

Relevant experience to the Services requested must clearly note and include work on the items outlined in the Scope of Services. A minimum of three (3) examples or previous service experience must be submitted that are in process of being performed or have been performed within the past five (5) years. Include a detailed description of the work performed and how it relates in comparison to the Services under this proposal.

If subcontractors were utilized, identify who the subcontractor(s) was and their role in the overall execution of the contract.

6.2 MANAGERIAL ABILITY:

- a) The Proposer shall have on its payroll, or must be able to prove that it customarily employs managerial and supervisory personnel of the type qualified to perform the kind of work for which it is proposing on. Specifically the Proposer's administrative team and field technicians who are to be assigned to the University account. This shall include their specific area of expertise as it pertains to the work of this contract and the technician's capability to test, inspect, service or install devices including any and all manufacturers' certified training.

The ability of the Proposer to staff the demands of the service agreement with experienced personnel must be clearly demonstrated and required. **A full time, dedicated Supervisor is mandatory** and the Contractor must demonstrate adequate levels of staffing to oversee the scheduled work throughout the term of the Contract. Additionally, a dedicated customer service representative is required. The Proposers shall also demonstrate the ability to work safely and harmoniously with the owner and its agents in order to successfully complete the annual requirements under the agreement.

- b) Describe the overall qualifications of the firm and its key personnel who will be assigned to the Services that meet or exceed the quality assurances described in the RFP.
- c) The Proposer shall demonstrate, through the information submitted in its Proposal that it possesses the managerial resources, capability and commitment necessary for and satisfactory to the University for the proper performance of the Services for which it is proposing. Designated contact for the University's account who will serve as single point of contact for work provided through the Contract and billing/invoices.

Contract management and organization plan including provision for regularly scheduled meetings with the University to review discrepancies, schedule compliance, billed services, identify pervasive and repeated problems, deferred repairs, inaccessible devices, provide notification of equipment and service bulletins, etc. Qualifications of proposed new personnel assigned to the University account shall be presented and reviewed. The plan should include provisions for periodic review of methods, processes, and codes with the University Coordinator.

- d) The Proposer shall demonstrate, through the information submitted in its Qualification Statement, that they have a Quality Assurance/Quality Control Plan that possesses the managerial commitment necessary for and satisfactory to the University for the proper performance of the Services as well as the ability and experience for gathering, processing, and entering data into the University's IWMS.

- i. Proposer's internal procedures for tracking their work and verifying the thoroughness of the technician's field work, accuracy of records, and verification of problem or discrepancy resolution.

- ii. Field technicians' instructions on how and when field problems are to be escalated, include specific steps to be taken if the technician cannot restore a system to operation for any reason.

- iii. Proposer's methodology for scheduling shall be included demonstrating sensitivity to the presence of students, their preparation for and occurrence of exams, and breaks in the academic calendar.

- iv. Proposer's processes for development, distribution and records retention of the work, and the management of the data through an electronic and paper (hard copy) format for the use by the University and other/future contractors.

- v. The administrative operating framework of the Proposer's organization including escalation procedures for problem resolution, identifying and providing notice of deficient conditions and if necessary, accessing technicians to provide those repairs.

- e) The Proposer shall demonstrate, through the information submitted in its Qualification Statement that they have their own Health and Safety Plan that possesses the managerial commitment necessary for and satisfactory to the University for the proper performance of the Services.

- f) If the Proposer's workers compensation experience modification rating is in excess of 1.00, the Contractor shall demonstrate to the satisfaction of the University with their submission, a letter detailing the reasons why your rating is in excess and what managerial commitment the Proposer is taking to reduce its rating as necessary for and satisfactory to the University for the proper performance of the Services.

6.3 TECHNICAL ABILITY:

- a) The Proposer or its principals shall own or possess rented or leased equipment of the type customarily required by contractors in the performance of contract work and that such equipment, if needed, is available for the Services. Provide a list of owned equipment intending on being used under this service agreement.
 - i. Provide a list of instrumentation and testing devices and equipment owned to conduct the testing/maintenance of the systems equipment as well as the calibration frequency and methodology to ensure accurate measurements.
- b) The Proposer or its principals shall have adequate physical facilities and manpower in which and from which the work can be performed.
- c) The Proposer shall demonstrate, through the information submitted in its Proposal, that it possesses the technical capacity, resources, capability, and commitment necessary for and satisfactory to the University for the proper performance of the Services.
 - i. Provide a Preliminary Schedule on how you intend on executing the Services based on the University limitations and requirements, including the FAMIS training and the data entry into FAMIS requirement.
 - ii. Provide any additional information on your mobile data entry applications, if applicable, and any capabilities that would be facilitative in creating a mobile FAMIS or IWMS solution.
 - iii. Provide a work approach describing how you will meet the Service and response time requirements

6.4 INTEGRITY:

- a) The Proposer shall have a record of harmonious, cooperative, non-adversarial and honest relationships with Owners, including the University of Connecticut and the State of Connecticut if the Proposer has performed work on prior University or State projects, as well as with Consultants, Subcontractors and Suppliers on prior State projects or other projects.
- b) The Proposer shall demonstrate that it has not been cited for three or more willful or serious violations of any OSHA, or of any standard, order or regulations promulgated pursuant to such act, during the 5-year period preceding any bid which may be submitted, which violations were cited in accordance with the provisions of any State Occupational Safety and Health Act or the Occupational Safety and Health Act of 1970 and which were not abated within the time fixed by the citation; which citations have not been set aside following appeal to the appropriate agency or court having jurisdiction.
- c) The Proposer shall disclose whether they have received one or more criminal convictions related to the injury or death of any employee in the 5-year period preceding any bid which may be submitted.
- d) The Proposer shall not have appeared on any list published by the Connecticut State Labor Commission of persons or firms that have been found in violation of the National Labor Relations Act, 29 U.S.C. 151 et. seq., by the National Labor Relations Board and by a final decision rendered by a federal court or that have been found in contempt of court by a final decision of a federal court for failure to correct a violation of said National Labor Relations Act on three or more occasions involving different violations during the five preceding

calendar years, if the first day of July following publication of said list has occurred less than three years prior to the award of any contract to the Applicant.

e) The Proposer, or any entity in which the Proposer has an interest, shall not have appeared on any list published by the Connecticut State Labor Commissioner pursuant to Connecticut General Statutes Section 31-53a(a) of persons or firms whom he or she has found to have disregarded their obligations under Connecticut General Statutes, Sec. 31-53 and 31-76c to employees and subcontractors on public works projects or to have been barred from federal government contracts in accordance with the provisions of the Davis Bacon Act, 40 U.S.C. 276a-2, if said list has been published less than three (3) years prior to the award of any contract to the Applicant.

f) The Proposer shall demonstrate that it and its subcontractors on its previous awards have a satisfactory record of compliance with the provisions of Part III of Chapter 557 and Chapter 558; (Connecticut General Statutes Sections 31-52 through 31-57e and 31-58 through 31-76l respectively) during the five calendar years immediately preceding this Application.

g) The Proposer shall demonstrate that it has a satisfactory record of compliance with Connecticut General Statutes Sections 1-79 through 1-101, pertaining to Codes of Ethics for Public Officials and Lobbyists, including but not limited to Section 1-84, listing prohibited activities including the giving of "gifts", as defined therein, to public officials and employees during the five years immediately preceding this Application.

h) The Proposer or its principals shall not have been convicted of, nor entered any plea of guilty, or nolo contendere, or otherwise have been found civilly liable for any criminal offense or civil action involving embezzlement; forgery; bribery; falsification or destruction of records; receipt of stolen property; collusion, antitrust, conspiracy or other offenses arising out of the submission of bids or proposals on public works projects or contracts.

i) The Proposer shall not be the subject of any order in effect which has been issued by the Commission of Human Rights and Opportunities, pursuant to Connecticut General Statutes Section 46a-56 or any regulation, prohibiting any contracting agency of the State of Connecticut from entering into contracts with the Proposer. The Proposer shall also not be listed in any current list compiled by the Commission of contractors whom it has found to be in non-compliance with anti-discrimination or contract compliance statutes, nor shall the Proposer be the subject of any unabated or unexpired Notice of Non-Compliance issued by the Commissioner.

j) The Proposer shall demonstrate, through the information submitted in its Proposal, that, by its past and present actions and conduct, and that of its principals and principal employees, it possess the integrity necessary for and satisfactory to the University for the proper performance of the Services.

k) References: Provide a complete list of **all** contracts greater than \$500,000.00 in the last five (5) years. Include the name, title, address and telephone number of each reference and description of duties.

6.5 FINANCIAL ABILITY:

a) The Proposer shall demonstrate that it has sufficient bonding capacity to perform the work in question, is bonded through a surety or sureties possessing a history of responsibility, financial stability and resources satisfactory to the University, and is able to post surety bonds which may be required by the Contract.

- b) The Proposer shall demonstrate, through the materials submitted in its Proposal, that it possesses sufficient financial resources and stability, and is otherwise financially responsible and able to satisfactorily perform and complete the Services.
- c) Most recent Audited Financial Statements are required, which must include the Independent Auditors Report; Balance Sheets; Income Statements; Cash Flow Statements; and Notes to the Financial Statements. These statements cannot be older than 15 months as of the date of the application. In addition you must supply Interim financial statements including Balance Sheets; Income Statements; Cash Flow Statements; and Notes to the Interim Financial Statements, if any. These statements must be provided for consideration and should be no older than 6 months as of the date of application.

If Notes to the Financial Statements are not available or inadequate disclosure is provided: When submitting a compilation, if notes are not available, you are required to disclose the following. This detailed documentation, including the amount and description, must be included in the Proposal at the time of submission to the Office of Capital Projects and Contract Administration.

1. Litigation that may result in a material adjustment to the financial statements.
2. Other liabilities or contingencies not recorded in the financial statement.
3. Financial commitments not recorded in the financial statements
4. Related parties including:
 - Activities between a parent and its subsidiaries.
 - Activities between affiliates of the same parent company.
 - Joint ventures.
 - Relationships between the company and its major owners, management, or their immediate families.
 - Company and employee trusts established & managed by the company, such as a profit sharing / pension plan.

You must disclose the following with respect to these related parties:

- Terms and settlements.
- Nature and substance of relationship.
- Description of the transactions, whether or not dollar amounts are involved.
- Dollar figures for the applicable transactions.
- Balances due from or owed to the related parties at year-end, including payment terms.
- Nature of the control relationship between entities under common ownership or management control.

SECTION VII: CONSIDERATION OF PROPOSALS

- 7.1 The award of Contract to the successful Proposer will be based upon a comprehensive review and at the sole discretion of the University an interview. All Proposal submissions will be evaluated by a committee which will use the specific evaluation criteria listed in this RFP. Any Proposal submissions must be in full compliance of the Request for Proposal.
- 7.2 The following areas will be evaluated using information submitted in response to the RFP. Specific examples will help with evaluation with a major focus on service work approach, staffing relevant experience, staffing levels, schedule and pricing.
- a) Relevant Experience

- b) Managerial Ability
- c) Technical Ability
- d) Integrity
- e) Conflict of Interest
- f) Financial
- g) Contractor Qualification Statement
- h) Work Approach
- i) Pricing

- 7.3 It is the intent of the University to award to the Proposer submitting the proposal most advantageous to the University in compliance with the requirements of the University's Request for Proposal and Proposal Documents, including but not limited to this Section 7 and subject to the following conditions. In determining the most advantageous proposal in compliance with the University's Request for Proposal and Proposal Documents, the Proposer's proposed Lump Sum Price and Unit Prices are not the sole consideration. Other factors will also be considered, including, but not limited to, the relative qualifications of the proposed team, the proposed staffing and work schedule compliance, quality assurance/quality control and safety compliance plans for performing the Contract, the proposed schedule and proposer's ability to perform and complete the Services in accordance with the Contract and other criteria set forth in the Request for Proposal and Proposal Documents. Considering all such factors as noted above, the University will evaluate the Proposals and award the Contract to the Proposer whose proposal is determined by the University, at its sole discretion, to be the most advantageous to the University, in accordance with the criteria set forth in the Request for Proposal, including price and evaluation factors.
- 7.4 The University reserves the right to reject any or all Proposals, in whole or in part, to award any item, group of items, or the total Proposal, to waive any informality or technical defects, or otherwise proceed in accordance with applicable law and University procedures and guidelines if it is deemed to be in the best interests of the University.
- 7.5 Proposals shall be submitted only on the forms furnished with this Request for Proposal, which shall include a completed Proposal Form executed with an original signature by a duly authorized officer or representative of the Proposer, and, in the case of a Joint Venture, by duly authorized representatives of each Joint Venture. In no event will Proposals or changes in Proposals made by telephone or telefax be considered. Any Proposal Form without the original signature of the Proposer or its authorized representative will be rejected.
- 7.6 Any Proposals received after the scheduled closing time for the receipt of Proposals will be returned to the Proposer unopened.
- 7.7 Any Proposal once deposited with the University may only be withdrawn by letter of request, signed by the depositing Proposer and presented to the Office of Capital Projects and Contract Administration, prior to the time of opening of any Proposal for the project designated or identified project.
- 7.8 The University reserves the right to accept, reject, or otherwise proceed in accordance with this Request for Proposal and applicable law with regard to, any or all Proposals until the University executes the with one of the Proposers, and the Proposer agrees that it may not modify, withdraw, or cancel its Proposal except to the extent agreed to in writing by the University.
- 7.9 The Proposer agrees that if selected, it shall, within ten (10) days, Saturdays, Sundays and legal holidays excluded, after presentation thereof by the University, execute the Contract included with these RFP Documents. No modification by the contract awardee to the form of Contract attached hereto or its provisions shall be permitted. Each Proposer by submitting a

form of proposal signifies full and complete acceptance of the form of Contract and all of its terms, requirements and all language included therein, with no exceptions.

- 7.10 The Proposer agrees that if selected, it will comply with all University Bonding and Insurance Requirements, limits, coverage's, and additional insured's without exception. Evidence of such will include an Insurance Certificate and Copy of Insurance Policy, Declaration and Endorsements.
- 7.11 If a Proposer is a non-resident contractor, Proposer must show proof that Proposer is qualified to do business in the State of Connecticut and properly registered with the State of Connecticut Department of Revenue Services. Such proof must be provided with Proposer's Proposal submission.
- 7.12 The University may choose to interview the Proposers as part of the selection process; however the Proposers should not assume that this will be done. The technical proposal and cost proposals submitted shall be "stand alone" documents and may be the sole basis of evaluation.
- 7.13 Conflict of Interest - The Proposer shall disclose and identify to the University, with its Proposal, any relationships which may constitute a potential conflict of interest with Purchasing, Architectural, Engineering Building Services, Capital Project & Contract Administration, Residential Life, University Fire Marshall or any other University organizations or departments; or any consultant, or designer of the proposed service for the purpose of determining whether a conflict of interest exists. All such disclosures require acceptance/approval action on the part of the University, which shall determine whether an impermissible conflict exists.

SECTION VIII: SUBMISSION PROCESS AND AWARD

Response Format: All Technical and Cost Proposals must be submitted bound in **3-ring, loose leaf binders**, no alternate binding methods shall be used. The required documents shall be separated by dividers and bound **in the sequence shown below**. Proposals that do not substantially conform to this requirement consequently altering the basis for proposal comparison, may be disregarded and considered as unresponsive. **Arrange your submission as follows:**

Technical Proposal:

- 1) **Cover Letter – Work Approach**
 - a) A letter from an authorized representative of the Proposer explaining the Proposer's approach to performing the Services in accordance with the Contract
- 2) **Contractor's Qualification Questionnaire**
- 3) **Schedule A – Relevant Experience, including references**
- 4) **Organizational Chart and attached resume' of key personnel proposed for the assignment**
- 5) **Copy of the Contractor's Health and Safety Plan**
- 6) **Copy of the Contractor's Quality Assurance Quality / Control Plan**
- 7) **Preliminary Plan and Schedule for FAMIS training and data entry or data transfer**
- 8) **Capabilities for integrating FAMIS or a IWMS into a mobile device and application, if applicable**
- 9) **Miscellaneous Documents: Standard Insurance Certificate, NCCI Rating, Certificate of Legal Existence from the Secretary of State, Letter from Proposer's Bonding Company, Company Licenses, registrations and certificates, Signed Confirmation Letter of Employee Background Checks and Employee List**
- 10) **Response details to any of the questions within Section 3 of the Contractor's Qualification Screening Questionnaire**

Cost Proposal:

Form of Proposal and all required forms. Cost Proposal is the Proposer's proposed Lump Sum Price to perform the Included Maintenance Services inclusive of all Facilities and Sprinkler Systems Equipment and Fixed Extinguishing and Hood Suppression Systems Equipment, Data Entry Services and all other obligations set forth in the Contract all as outlined in the RFP, for a period of 24 months and Unit Prices for performance of the Unit Price Services.

Signature Authorization Documentation: Signature authorization documentation must be included in your proposal response under the following guidelines in reference to the individual signing this proposal and agreement.

- A. If the Proposer is an individual, who is signing the proposal in his/her individual capacity, then no signature authorization documentation is required.
- B. With the exception of an individual Proposer, signing in his/her individual capacity, ALL contractors must provide some type of signature authorization documentation clearly identifying the person who is authorized to sign the proposal on the Proposer's behalf.
- C. Documentation must clearly state when and how such authorization was given.
- D. Documentation must state that the authorization is still in full force and effect.
- E. Documentation must be signed by someone other than the individual signing the proposal ON OR AFTER the date the proposal is signed confirming the authority of the signer to sign on behalf of the Proposer.
- F. Corporate Resolution, Secretarial Certification or Ratification are acceptable forms of signature authorization documentation.
- G. Samples and further information are on the University of Connecticut Procurement Services Department's web page: <http://www.purchasing.uconn.edu/corpres/corpres.html>

Selection Process:

The selection is based on a comprehensive evaluation of all Technical and Cost Proposals by an Evaluation Committee. The award will be made based on the University evaluation process for determining the proposal that is most advantageous to the University, in accordance with the criteria set forth in the Request for Proposal, including price and evaluation factors. Price shall not be the sole determination for award. The University reserves the right to award in whole or in part as is the most advantageous to the University.

All Bidders submitting proposals concur with this method of award and will not, under any circumstances or in any manner, dispute any award made using this method.

SECTION IX: SERVICE AGREEMENT

A draft of the Contract has been attached to this RFP. The University reserves the right to modify the Contract or waive any informality as it deems to be most advantageous to the University. By submitting a proposal the Proposer accepts the Contract and any modifications that the University deems necessary to the Contract without exception.

SECTION X: TIME TABLE AND COMMUNICATIONS

Non-Mandatory Pre-Proposal Meeting:

A pre-proposal conference will be held as stated below. The purpose of the conference is to provide information relating to this RFP and allow for questions and answers as required to clarify any terms, conditions or specifications of this RFP.

Date/Time: November 29, 2012 @ 9:00am
Location: University of Connecticut
Purchasing Department, 2nd Floor Bid Room
3 North Hillside Road
Storrs, Connecticut

Estimated Timetable:

The following schedule will apply to this RFP.

Release of RFP	November 13, 2012
Pre-Proposal Meeting	November 29, 2012 @ 9:00 AM
Closing Date for Questions	December 4, 2012 @ 2:00 PM
Proposal Due Date	December 13, 2012 @ 2:00pm

Request for Information:

All inquiries relative to the conditions and specifications listed herein as well as clarification of any information contained in this RFP must be made to:

Lisa Mieszkowicz
Capital Projects and Contract Administration
3 North Hillside Road, Unit 6047
Storrs, CT 06269-6047
Fax: (860) 486-1953

All requests for clarification/information **must be in writing** and submitted by **Tuesday, December 4, 2012 by 2:00pm** to the following email address: lisa.mieszkowicz@uconn.edu **identify within the subject line the following:** RFI for RFP 111312LM Sprinkler Testing Maintenance and Repairs. No phone calls or faxed questions please. Responses to all written requests will be posted on the University Office of Capital Projects and Contract Administration website, use the link below: http://www.cpcu.uconn.edu/profserv/profserv_currentops.html

Under no circumstances may any applicant or its representative contact any employee or representative of the University regarding the RFP prior to the closing date, other than as provided in this section. Strict adherence to this important procedural safeguard is required. Any violation of this condition **will** result in the applicant being considered non-compliant and ineligible for award.

Proposal Submission:

All submissions must be received on or before 2:00pm EST by December 13, 2012. Submit One (1) Original, eight (8) hard copies, and one CD/Flash drive copy of the proposal must be submitted in a sealed package and clearly labeled with the appropriate solicitation identified and addressed to:

University of Connecticut
Capital Projects and Contract Administration
Attention: Lisa Mieszkowicz
3 North Hillside Road Unit 6047
Storrs, CT 06269-6047

“RFP 111312LM Testing, Inspections and Maintenance Sprinkler, Fixed Extinguishing and Hood Suppression Systems”

All RFPs must be submitted in a sealed envelope or box and labeled as noted above. No responsibility will be attached to any person for the premature opening of any RFP that is not properly identified.

Any proposal received after the specified date and time will not be opened or considered and will be marked "LATE BID" with documentation to that effect.

E-mail or electronic attachments are *not* acceptable means of submitting a proposal and will be rejected as non-conforming. If you intend to use an express delivery service, it is recommended that you stress the need to deliver your package to the building and office designated above. Packages delivered by express mail to other locations might not be re-directed to the appropriate address in time to be considered.

Effective Period of Proposals; Any proposals submitted must remain in effect for a minimum period of one hundred and fifty (150) days after the Proposal Due Date to allow time for evaluation, approval and award of the contract.

Informal Communications:

From the date of receipt of this RFP by each applicant, until a binding contractual agreement exists with the selected Firm or Firms and all other applicants have been notified or when the University rejects all RFPs, informal communications regarding this procurement shall cease. Informal communications shall include, but are not limited to:

- A. Requests from the applicants to any department(s) at the University, for information, comments, speculation, etc; and
- B. Requests from any department at the University, or any employee of the University for information, comments, speculations, etc.

Formal Communications: From the date of receipt of this RFP by each applicant until a binding contractual agreement exists, as noted above, communications between the University and the applicants will be formal.

Unless otherwise noted elsewhere in this document, all materials submitted in response to this RFP shall become the property of the University of Connecticut upon delivery and are to be appended to any formal documentation which would further define or expand the contractual relationship of the University and the respondent.

The University also reserves the right to reject any or all proposals, in whole or in part, to award any item, group of items, or the total proposal, to waive any informality or technical defects, or otherwise proceed under Connecticut General Statutes Sections 10a-109a through 10a-109y in accordance with University procedures and guidelines if it is deemed to be in the best interests of the University.

A respondent shall promptly notify the University of any ambiguity, inconsistency or error which they may discover upon examination of the bidding documents.

No interpretations of the meaning of the specifications or other Contract Documents will be made orally to any Bidder. Every request for such interpretation must be made in writing to the University Office of Capital Project & Contract Administration, and to be given consideration shall be received at the specified date outlined within the invitation to bid and/or adjusted by a bid clarification/addenda.

Any and all such interpretations and any supplemental instructions will be in the form of written bid clarification/addenda which, if issued, will be posted on the University's Capital Projects and Contract Administration's Department website; www.cPCA.uconn.edu for all prospective Bidders to access. Failure of any Bidder to receive any such addendum or interpretation shall not release any Bidder from any obligations under his Bid as submitted, provided notice has been sent to the address furnished by such prospective Bidder for the

transmittal of notices, addenda and interpretations. It shall be the Bidder's responsibility to make inquiry as to, and to obtain, the Addenda issued, if any.

Minor Defects: If the University determines that a particular requirement may be modified or waived and still allow the University to meet the intent of this RFP, the requirement will be modified or waived for all bidders, and all proposals will be re-evaluated in light of the change.

Withdrawal or Modification of Proposals: A proposal shall not be modified, withdrawn or canceled by the bidder for a period of one hundred and fifty (150) days following the date and time assigned for the receipt of proposals. Prior to that time, proposals submitted early shall be modified or withdrawn only by written notice to the University. Such written notice shall be delivered in the same manner as the response.

Tax Exemptions: The University is exempt from Federal Excise taxes and State and Local Sales and Use Taxes, no payment will be made for any taxes levied on the contractor's employees' wages.

PART II

INDEX OF ABBREVIATIONS/DEFINITIONS AND OTHER RELATED COMMENTS:

DAS: Connecticut Department of Administrative Services

NFPA: National Fire Protection Association

CSFSC: Connecticut State Fire Safety Code; 2005 Edition including 2009 Amendments

UL: Underwriters Laboratories

FSM: Full Service Maintenance

T&M: Time and Materials

PM: Preventative Maintenance

UCHC: University of Connecticut Health Center

GBLC: Graduate Business Learning Center

Appendix A

“Included Maintenance Services” shall mean and include those testing, inspection, maintenance and repair services required to keep the Sprinkler Systems Equipment and Fixed Extinguishing and Hood Suppression Systems in proper operating condition including, without limitation, all of the testing, inspection maintenance and repair service recommended and/or required by the manufacturer of the equipment, the Connecticut State Fire Safety Code, the standards promulgated by the National Fire Protection Association (“NFPA”), all other referenced laws and standards as set forth in, and all as more particularly described in Appendix A and the Contract.

Where maintenance is specified or required, Contractor shall maintain and repair all equipment and replace equipment as required per the terms and conditions of the Contract as described therein and as specified in the referenced NFPA 25 standard(s).

As part of the testing and maintenance requirements, the Contractor is responsible for repair or replacement of worn out defective components.

Contractor shall perform preventive maintenance according to NFPA 12, 12A, 17, 25, 96, 2001 and the manufacturer’s recommended schedule during the University’s stated working hours and at a time that is acceptable to the University. Maintenance shall be provided as part of the University approved inspection, testing and maintenance scheduled or, as additional maintenance work is required, with the approval of the University Coordinator.

All replacement/repairs parts or equipment, miscellaneous parts and materials shall be newly manufactured and shall be guaranteed to be standard new equipment, latest model of regular stock product and current production, with all parts regularly used with the type of equipment offered, as applicable. Parts shall meet or exceed manufacturer’s specifications. Any parts replaced under the terms of the Contract shall be replaced with parts from the same Manufacturer as the part that is being replaced.

Notice to the University Coordinator and approval is required for the replacement of any parts or equipment, if such replacement is not required herein.

Contractor shall use only factory-authorized parts/equipment unless authorized in writing by the University.

The warranty period for repaired or replacement parts provided under this contract, is for a minimum one (1) year or the manufacturer’s standard warranty, whichever is longer, and shall begin immediately after installation, testing and University acceptance. The warranty shall provide the full cost to replace the defective item(s) and any labor, packing, shipping, etc. required to replace the defective item(s). The products shall be represented and warranted to be free from defects in materials or workmanship, and shall substantially conform to the specifications, performance standards, and descriptions in the documentation, so as to provide use of the products in accordance with such documentation without significant functional downtime to the University’s ongoing business operations during the warranty term. If, during this period, such faults develop, the unit or component affected shall be repaired or replaced without any cost to the University. Where accessories are to be supplied, they shall be compatible with the rest of the equipment.

Quarterly Sprinkler Systems Equipment Inspections, Testing and Maintenance

Provide quarterly testing and inspection of the following systems or components. Comply with procedures as described in the referenced standards, Contractor’s Quality Control and Assurance Plan, and manufacturer’s specifications:

Inspections:

Alarm Devices. Alarm devices shall be inspected quarterly to verify that they are free of physical damage.

Hydraulic Nameplate. The hydraulic nameplate for hydraulically designed systems shall be inspected quarterly to verify that it is attached securely to the sprinkler riser and is legible.

Control Valves in Water-Based Fire Protection Systems.

Valves secured with locks or supervised in accordance with applicable NFPA standards

The valve inspection shall verify that the valves are in the following condition:

- (1) In the normal open or closed position
- (2) Properly sealed, locked, or supervised
- (3) Accessible
- (4) Provided with appropriate wrenches
- (5) Free from external leaks
- (6) Provided with appropriate identification

Inspection of Alarm Valves

Alarm valves shall be externally inspected quarterly and shall verify the following:

- (1) The gauges indicate normal supply water pressure is being maintained.
- (2) The valve is free of physical damage.
- (3) All valves are in the appropriate open or closed position.
- (4) The retarding chamber or alarm drains are not leaking.

Quarterly inspections are in addition to inspections provided by others at more frequent intervals.

Preaction Valves and Deluge Valves.

The preaction or deluge valve shall be externally inspected quarterly to verify the following:

- (1) The valve is free from physical damage.
- (2) All trim valves are in the appropriate open or closed position.
- (3) The valve seat is not leaking.
- (4) Electrical components are in service.

Quarterly inspections are in addition to inspections provided by others at more frequent intervals.

Dry Pipe Valves/Quick-Opening Devices.

The dry pipe valve shall be externally inspected quarterly to verify the following:

- (1) The valve is free of physical damage.
- (2) All trim valves are in the appropriate open or closed position.
- (3) The intermediate chamber is not leaking.

Quarterly inspections are in addition to inspections provided by others at more frequent intervals.

Pressure Reducing Valves and Relief Valves

All valves shall be inspected quarterly to verify that the valves are in the following condition:

- (1) In the open position
- (2) Not leaking
- (3) Maintaining downstream pressures in accordance with the design criteria
- (4) In good condition, with handwheels installed and unbroken

Hose Connection Pressure Reducing Valves.

All valves shall be inspected quarterly to verify the following:

- (1) The handwheel is not broken or missing.
- (2) The outlet hose threads are not damaged.
- (3) No leaks are present.
- (4) The reducer and the cap are not missing.

Hose Rack Assembly Pressure Reducing Valves.

All valves shall be inspected quarterly to verify the following:

- (1) The handwheel is not missing or broken.
- (2) No leaks are present.

Fire Department Connections.

Fire department connections shall be inspected quarterly. The inspection shall verify the following:

- (1) The fire department connections are visible and accessible.
- (2) Couplings or swivels are not damaged and rotate smoothly.
- (3) Plugs or caps are in place and undamaged.
- (4) Gaskets are in place and in good condition.
- (5) Identification signs are in place.
- (6) The check valve is not leaking.
- (7) The automatic drain valve is in place and operating properly.
- (8) The fire department connection clapper(s) is in place and operating properly.

Backflow Prevention Assemblies.

The double check assembly (DCA) valves and double check detector assembly (DCDA) valve shall be inspected quarterly to ensure that the OS&Y isolation valves are in the normal open position.

Valves secured with locks or electrically supervised in accordance with applicable NFPA standards.

Reduced pressure assemblies (RPA) and reduced pressure detector assemblies (RPDA) shall be inspected to ensure that the differential-sensing valve relief port is not continuously discharging and the OS&Y isolation valves are in the normal open position.

Valves secured with locks or electrically supervised in accordance with applicable NFPA standards shall be

inspected.

Quarterly inspections are in addition to inspections provided by others at more frequent intervals.

Fire Pump Pressure Relief Valves.

The inspection shall verify that water flows through the valve when the fire pump is operating at shut-off pressure (i.e., churn) to prevent the pump from overheating.

The inspection shall verify that the pressure downstream of the relief valve fittings in the fire pump discharge piping does not exceed the pressure for which the system components are rated.

Testing and Maintenance:

Main Drain Test. A main drain test shall be conducted quarterly at each water-based fire protection system riser to determine whether there has been a change in the condition of the water supply piping and control valves.

A main drain test shall be conducted annually at each system riser and any time the valve is closed at each system riser or feed main after the control valve has been closed to determine whether there has been a change in the condition of the water supply piping and control valves.

Water-Flow Alarm

All water-flow alarms shall be tested quarterly in accordance with the manufacturer's instructions.

Supervisory Switches.

Valve supervisory switches shall be tested quarterly.

A distinctive signal shall indicate movement from the valve's normal position during either the first two revolutions of a hand wheel or when the stem of the valve has moved one-fifth of the distance from its normal position.

The signal shall not be restored at any valve position except the normal position.

Preaction Valves and Deluge Valves

The priming water level in supervised preaction systems shall be tested quarterly for compliance with the manufacturer's instructions.

Low air pressure alarms, if provided, shall be tested in accordance with the manufacturer's instructions.

Dry Pipe Valves/Quick-Opening Devices

The priming water level shall be tested quarterly.

Low air pressure alarms, if provided, shall be tested in accordance with the manufacturer's instructions.

Quick-opening devices, if provided, shall be tested

Dry Pipe Valves/Quick-Opening Devices

The interior of the dry pipe valve shall be inspected annually when the trip test is conducted

Fire Pumps

A test of fire pump assemblies shall be conducted quarterly without flowing water.

This test shall be conducted by starting the pump automatically.

Electric pumps shall run a minimum of 10 minutes.

Diesel pumps shall run a minimum of 30 minutes.

Valves installed to open as a safety feature shall be permitted to discharge water.

The automatic weekly test timer shall be permitted to be substituted for the starting procedure.

Annual Sprinkler Systems Equipment Inspections, Testing and Maintenance

Annual testing and inspection: provide testing and inspection of the following systems or components. Comply with procedures as described in the referenced standards, Contractor's Quality Control and Assurance Plan, and manufacturer's specifications:

Inspections:

Sprinklers

Buildings. Annually, prior to the onset of freezing weather, buildings with wet pipe systems shall be inspected to verify that windows, skylights, doors, ventilators, other openings and closures, blind spaces, unused attics, stair towers, roof houses, and low spaces under buildings do not expose water-filled sprinkler piping to freezing and to verify that adequate heat [minimum 4.4°C (40°F)] is available.

Hangers and Seismic Braces. Sprinkler pipe hangers and seismic braces shall be inspected annually from the floor level.

Pipe and Fittings. Sprinkler pipe and fittings shall be inspected annually from the floor level.

The supply of spare sprinklers shall be inspected annually for the following:

- (1) The proper number and type of sprinklers
- (2) A sprinkler wrench for each type of sprinkler

Preaction Valves and Deluge Valves

The interior of the preaction or deluge valve and the condition of detection devices shall be inspected annually when the trip test is conducted.

Testing and Maintenance:

Sprinklers

Sprinkler Piping Twenty percent of the sprinkler systems as scheduled in Appendix D shall be tested annually with the intent the each sprinkler system is provided with obstruction testing every five years. An investigation of piping and branch line conditions shall be conducted by opening a flushing connection at the end of one main and by removing a sprinkler toward the end of one branch line for the purpose of investigating for the presence of foreign organic and inorganic material.

Tubercules or slime, if found, shall be tested for indications of microbiologically influenced corrosion (MIC). Testing through an approved laboratory shall be provided through written authorization by the University Contract Coordinator, and shall be paid for by the University at additional cost.

An obstruction investigation shall be conducted for system or yard main piping wherever any of the following conditions exist and is documented:

Defective intake for fire pumps taking suction from open bodies of water

The discharge of obstructive material during routine water tests

Foreign materials in fire pumps, in dry pipe valves, or in check valves

Foreign material in water during drain tests or plugging of inspector's test connection(s)

Plugged sprinklers

A record of broken water mains in the vicinity

Abnormally frequent false tripping of a dry pipe valve(s)

A system that is returned to service after an extended shutdown (greater than 1 year)

There is reason to believe that the sprinkler system contains sodium silicate or highly corrosive fluxes in copper systems

A system has been supplied with raw water via the fire department connection

Pinhole leaks

A 50-percent increase in the time it takes water to travel to the inspector's test connection from the time the valve trips during a full flow trip test of a dry pipe sprinkler system when compared to the original system acceptance test or available records

The tests shall be conducted by a qualified person. Where water damage is a possibility, an air test shall be conducted on the system at 1.7 bar (25 psi) prior to introducing water to the system.

System Valves

Twenty percent of the system valves for sprinkler systems as scheduled in Appendix D shall be tested annually with the intent the each sprinkler system is provided with valve inspection every five years. Alarm valves and their associated strainers, filters, and restriction orifices shall be inspected internally every 5 years unless tests indicate a greater frequency is necessary.

Antifreeze Systems. The freezing point of solutions in antifreeze shall be tested annually by measuring the specific gravity with a hydrometer or refractometer and adjusting the solutions if necessary

Control Valves in Water-Based Fire Protection Systems

Each control valve shall be operated annually through its full range and returned to its normal position.

The operating stems of outside screw and yoke valves shall be lubricated annually.

The valve then shall be completely closed and reopened to test its operation and distribute the lubricant.

Sprinkler Gauges. Twenty percent of the sprinkler gauges shall be tested each year with the intent that all gauges shall be tested every 5 years by comparison with a calibrated gauge. Gauges not accurate to within 3 percent of the full scale shall be recalibrated or replaced.

Representative samples of solder-type sprinklers with a temperature classification of extra high 163°C (325°F) or greater that are exposed to semi-continuous to continuous maximum allowable ambient temperature conditions shall be tested at 5-year intervals.

Preaction Valves and Deluge Valves

Each deluge or preaction valve shall be trip tested annually at full flow in warm weather and in accordance with the manufacturer's instructions. Protection shall be provided for any devices or equipment subject to damage by system discharge during tests.

Dry Pipe Valves/Quick-Opening Devices

Each dry pipe valve shall be trip tested annually during warm weather

During the annual trip test, the interior of the dry pipe valve shall be cleaned thoroughly and parts replaced or repaired as necessary.

Low points in dry pipe Sprinkler Systems Equipment shall be drained after each operation and before the onset of freezing weather conditions.

Pressure Reducing Valves and Relief Valves.

During the annual fire pump test, the closure of the circulation relief valve shall be verified to be in accordance with the manufacturer's specifications.

During the annual fire pump flow test, the pressure relief valve shall be verified to be correctly adjusted and set to relieve at the correct pressure and to close below that pressure setting.

Backflow Prevention Assemblies

All backflow preventers installed in fire protection system piping shall be tested annually in accordance with the following:

- (1) A forward flow test shall be conducted at the system demand, including hose stream demand, where hydrants or inside hose stations are located downstream of the backflow preventer.
- (2) A backflow performance test, as required by the authority having jurisdiction, shall be conducted at the completion of the forward flow test.

For backflow preventers sized 50.8 mm (2 in.) and under, the forward flow test shall be acceptable to conduct without measuring flow, where the test outlet is of a size to flow the system demand.

Where water rationing shall be enforced during shortages lasting more than 1 year as advised in writing by the Coordinator, an internal inspection of the backflow preventer to ensure the check valves will fully open shall be acceptable in lieu of conducting the annual forward flow test.

Where connections do not permit a full flow test, tests shall be completed at the maximum flow rate possible.

The forward flow test shall not be required where annual fire pump testing causes the system demand to flow through the backflow preventer device.

All backflow devices installed in fire protection water supply shall be tested annually at the designed flow rate of the fire protection system, including required hose stream demands.

Where connections do not permit a full flow test, tests shall be conducted at the maximum flow rate possible.

System Valves.

During the annual trip test, the interior of the preaction or deluge valve shall be cleaned thoroughly and the parts replaced or repaired as necessary.

Fire Pumps

An annual test of each pump assembly shall be conducted under minimum, rated, and peak flows of the fire pump by controlling the quantity of water discharged through approved test devices.

A preventive maintenance program shall be established on all components of the pump assembly in accordance with the manufacturer's recommendations. Records shall be maintained on all work performed on the pump, driver, controller, and auxiliary equipment. In the absence of manufacturer's recommendations for preventive maintenance, perform all (no distinction of recommended frequency) fire pump maintenance procedures as described in NFPA 25 Table 8.5.3.

Standpipe Hose connections

Repair or replace the following as is determined necessary through inspections

Cap missing, Fire hose connection damaged, Valve handles missing, Cap gaskets missing or deteriorated, Valve leaking, Visible obstructions, Restricting device missing, Manual, semiautomatic, or dry standpipe — valve does not operate smoothly

Flow Tests.

Twenty percent of the standpipe systems as scheduled in Appendix D shall be tested annually with the intent the each sprinkler system is provided with flow testing every five years. A flow test shall be conducted at the hydraulically most remote hose connection of each zone of an automatic standpipe system to verify the water supply still provides the design pressure at the required flow. Where a flow test of the hydraulically most remote outlet(s) is not practical, the authority having jurisdiction shall be consulted for the appropriate location for the test.

All systems shall be flow tested and pressure tested at the requirements in effect at the time of the installation.

The actual test method(s) and performance criteria shall be in accordance with contractor's approved Quality Control and Assurance Plan

Standpipes, sprinkler connections to standpipes, or hose stations equipped with pressure reducing valves or pressure regulating valves shall have these valves inspected, tested, and maintained in accordance with the requirements of NFPA 25, Chapter 12.

A main drain test shall be performed on all standpipe systems with automatic water supplies in accordance with the requirements of NFPA 25; Chapter 12.

The test shall be performed at the low point drain for each standpipe or the main drain test connection where the supply main enters the building (when provided).

Pressure gauges shall be provided for the test and shall be maintained in accordance with 5.3.2.

Any post-indicator valves, valves isolating the backflow valves, or any other valves before the riser control valve shall be exercised before a system flow test. The intent is to make sure that a valve isn't left shut or with a broken plug or stem after the flow tests are done.

Hydrostatic Tests.

Twenty percent of the dry sprinkler systems as scheduled in Appendix D shall be tested annually with the intent the each dry sprinkler system is provided with hydrostatic testing every five years. Hydrostatic tests at not less than 13.8-bar (200-psi) pressure for 2 hours, or at 3.4 bar (50 psi) in excess of the maximum pressure, where maximum pressure is in excess of 10.3 bar (150 psi), shall be conducted every 5 years on dry standpipe systems and dry

portions of wet standpipe systems. The hydrostatic test pressure shall be measured at the low elevation point of the individual system or zone being tested. The inside standpipe piping shall show no leakage.

Private Fire Service Main Inspection Testing and Maintenance

Provide inspections, testing and maintenance as applicable and as required by NFPA 25; 7.1 for the following component items:

Annual inspection testing and maintenance of hose houses, hydrants (wet barrel, dry barrel, and wall), monitor nozzles, mainline strainers, exposed and underground piping as described through NFPA 25; Chapter 7

Check Valves.

Inspection. Valves shall be annually inspected internally to verify that all components operate correctly, move freely, and are in good condition.

Maintenance. Internal components shall be annually cleaned, repaired, or replaced as necessary in accordance with the manufacturer's instructions.

Preaction Valves and Deluge Valves and Dry Pipe Valves/Quick-Opening Devices

Strainers, filters, restricted orifices, and diaphragm chambers shall be annually inspected internally

The dry pipe valve shall be trip tested with the control valve fully open and the quick-opening device, if provided, in service.

Inspection and Testing of Sprinkler Pressure Reducing Control Valves, Hose Connection Pressure Reducing Valves and Hose Rack Assembly Pressure Reducing Valves

A full flow test shall be conducted annually on each valve and shall be compared to previous test results. Adjustments shall be made in accordance with the manufacturer's instructions.

Ventilation Control and Fire Protection of Commercial Cooking Operations

Inspection of the Fire-Extinguishing Systems

Maintenance of the fire-extinguishing systems and listed exhaust hoods containing a constant or fire-activated water system that is listed to extinguish a fire in the grease removal devices, hood exhaust plenums, and exhaust ducts shall be made by properly trained, qualified, and certified person(s) or company acceptable to the authority having jurisdiction at least every 6 months.

All actuation components, including remote manual pull stations, mechanical or electrical devices, detectors, actuators, and fire-actuated dampers, shall be checked for proper operation during the inspection in accordance with the manufacturer's listed procedures.

In addition to these requirements, the specific inspection requirements of the applicable NFPA standard shall also be followed.

Fusible links (including fusible links on fire damper assemblies) and automatic sprinkler heads shall be replaced at least semiannually or more frequently if necessary where required by the manufacturer.

The year of manufacture and the date of installation of the fusible links shall be marked on the system inspection tag. The tag shall be signed or initialed by the installer.

Other detection devices not including fusible links and automatic sprinklers shall be serviced or replaced in accordance with the manufacturer's recommendations.

Where automatic bulb-type sprinklers or spray nozzles are used and annual examination shows no buildup of grease or other material on the sprinkler or spray nozzles, annual replacement shall not be required.

Where required, certificates of inspection and maintenance shall be forwarded to the authority having jurisdiction.

Carbon Dioxide Extinguishing Systems

Inspection, Maintenance, and Instruction

At least every 30 days, an inspection shall be conducted to assess the system's operational condition.

All system hose, including those used as flexible connectors, shall be tested at 2500 psi (17,239 kPa) for high-pressure systems and at 900 psi (6205 kPa) for low-pressure systems.

Hose shall be tested as follows:

- (1) The hose shall be removed from any attachment.
- (2) Hose for hand lines shall be checked for electrical continuity between couplings.
- (3) The hose assembly shall then be placed in a protective enclosure designed to permit visual observation of the test.
- (4) The hose shall be completely filled with water before testing.
- (5) Pressure shall then be applied at a rate-of-pressure rise to reach the test pressure within 1 minute.
- (6) The test pressure shall be maintained for 1 full minute.
- (7) Observations shall then be made to note any distortion or leakage.
- (8) If the test pressure has not dropped and if the couplings have not moved, the pressure shall be released.
- (9) The hose assembly shall be considered to have passed the hydrostatic test if no permanent distortion has taken place.
- (10) Hose assembly passing the test shall be completely dried internally.
- (11) If heat is used for drying, the temperature shall not exceed 150°F (66°C).
- (12) Hose assemblies failing this test shall be marked, destroyed, and replaced with new assemblies.
- (13) Hose assemblies passing this test shall be marked with the date of the test on the hose.

All system hose, including those used as flexible connectors, shall be tested every 5 years.

A manufacturer's test and maintenance procedure shall be provided to the owner for testing and maintenance of the system.

The following shall be verified by competent personnel at least annually:

- (1) Check and test the carbon dioxide system for operation.
- (2) Check that there have been no changes to the size, type, and configuration of the hazard and system.
- (3) Check and test all time delay for operation.
- (4) Check and test all audible alarm for operation.
- (5) Check and test all visual signal for operation.
- (6) Check that all warning signs are installed in accordance with 4.3.2.
- (7) Check to ensure that the procedures are appropriate and the devices are operable.

The goal of this maintenance and testing shall be not only to ensure that the system is in full operating condition, but shall also indicate the probable continuance of that condition until the next inspection.

Discharge tests shall be made when any maintenance indicates their advisability.

High-Pressure Cylinder Weights

At least semiannually, all high-pressure cylinders shall be weighed and the date of the last hydrostatic test noted.

If, at any time, a container shows a loss in net content of more than 10 percent, it shall be refilled or replaced.

Halon 1301 Fire Extinguishing Systems

Inspection and Tests.

At least semiannually, all systems shall be thoroughly inspected, tested, and documented for proper operation by trained competent personnel. Tests shall be in accordance with the appropriate NFPA standards.

The agent quantity and pressure of refillable containers shall be checked. If a container shows a loss in net weight of more than 5 percent or a loss in pressure (adjusted for temperature) of more than 10 percent, it shall be refilled or replaced. When the amount of agent in the container is determined by special measuring devices in lieu of weighing, these devices shall be listed.

All halon removed from refillable containers during service or maintenance procedures shall be collected for recycling.

Factory-charged non-refillable containers that do not have a means of pressure indication shall be weighed at least semiannually. If a container shows a loss in net weight of more than 5 percent, it shall be replaced. All factory-charged non-refillable containers removed from useful service shall be returned for recycling of the agent.

The weight and pressure of the container shall be recorded on a tag attached to the container.

Container Test

DOT, CTC, or similar design Halon 1301 cylinders shall not be recharged without a retest if more than 5 years have elapsed since the date of the last test and inspection. The retest shall be permitted to consist of a complete visual inspection as described in the CFR, Title 49, "Transportation," Parts 170–190 and Subpart C, Section 173.34(e)(10), and Section 178.36 through 178.68.

Cylinders continuously in service without discharging shall be given a complete external visual inspection every 5 years, in accordance with Compressed Gas Association pamphlet C-6, Standard for Visual Inspection of Steel Compressed Gas Cylinders, Section 3, except that the cylinders need not be emptied or stamped while under pressure.

Where external visual inspection indicates that the container has been damaged, additional strength tests shall be required.

If additional tests used include hydrostatic testing, containers shall be thoroughly dried before refilling.

Before recharging a container, a visual inspection of its interior shall be performed.

Hose Test

All system hoses shall be examined annually for damage. If visual examination shows any deficiency, the hose shall be immediately replaced or tested. All hoses shall be tested at 1500 psi (10342 kPa) for 600 psi (4137 kPa) charging pressure systems, and at 900 psi (6205 kPa) for 360 psi (2482 kPa) charging pressure systems. The test shall be performed as follows:

- (1) Remove the hose from any attachment.
- (2) The hose assembly is then to be placed in a protective enclosure designed to permit visual observation of the test.
- (3) The hose must be completely filled with water before testing.

- (4) Pressure then is applied at a rate-of-pressure rise to reach the test pressure within a minimum of 1 minute. The test pressure is to be maintained for 1 full minute. Observations are then made to note any distortion or leakage.
- (5) If the test pressure has not dropped or if the couplings have not moved, the pressure is released. The hose assembly is then considered to have passed the hydrostatic test if no permanent distortion has taken place.
- (6) Hose assembly passing the test must be completely dried internally. If heat is used for drying, the temperature must not exceed 150°F (66°C).
- (7) Hose assemblies failing a hydrostatic test must be destroyed. They shall be replaced with new assemblies.
- (8) Each hose assembly passing the hydrostatic test shall be marked to show the date of test.

All hoses shall be tested every 5 years.

Enclosure Inspection

At least every 6 months the halon-protected enclosure shall be thoroughly inspected to determine if penetrations or other changes have occurred that could adversely affect halon leakage.

Where the inspection indicates that conditions exist that could result in inability to maintain the halon concentration, they shall be corrected. If uncertainty still exists, the enclosures shall be retested for integrity.

Maintenance

These systems shall be maintained in full operating condition at all times. Use, impairment, and restoration of this protection shall be reported promptly to the authority having jurisdiction.

Any troubles or impairments shall be corrected at once by competent personnel.

Any penetrations made through the halon-protected enclosure shall be sealed immediately. The method of sealing shall restore the original fire resistance rating and tightness of the enclosure.

Clean Agent

Inspection and Tests

At least annually, all systems shall be thoroughly inspected and tested for proper operation by competent personnel. Discharge tests are not required.

At least annually, the agent quantity of refillable containers shall be checked. The container pressure shall be verified and logged at least monthly.

For halocarbon clean agents, if a container shows a loss in agent of more than 5 percent or a loss in pressure, adjusted for temperature, of more than 10 percent, it shall be refilled or replaced.

For inert gas clean agents that are not liquefied, pressure is an indication of agent quantity. If an inert gas clean agent container shows a loss in pressure, adjusted for temperature, of more than 5 percent, it shall be refilled or replaced. Where container pressure gauges are used for this purpose, they shall be compared to a separate calibrated device at least annually.

Dry Chemical Extinguishing Systems

Inspection, Tests, and Maintenance

At least semiannually, maintenance shall be conducted in accordance with the manufacturer's listed installation and maintenance manual.

As a minimum, such maintenance shall include the following:

- (1) A check to see that the hazard has not changed
- (2) An examination of all detectors, expellant gas container(s), agent container(s), releasing devices, piping, hose assemblies, nozzles, signals, and all auxiliary equipment
- (3) Verification that the agent distribution piping is not obstructed
- (4) Examination of the dry chemical (If there is evidence of caking, the dry chemical shall be discarded and the system shall be recharged in accordance with the manufacturer's instructions.)

Dry chemical in stored pressure systems shall not require semiannual examination but shall be examined at least every 6 years.

Where semiannual maintenance of any dry chemical containers or system components reveals conditions such as, but not limited to, corrosion or pitting in excess of the manufacturer's limits, structural damage or fire damage, or repairs by soldering, welding, or brazing, the affected part(s) shall be replaced or hydrostatically tested in accordance with the recommendations of the manufacturer or the listing agency. The hydrostatic testing of dry chemical containers shall follow the applicable NFPA procedures.

All dry chemical systems shall be tested, which shall include the operation of the detection system, signals, and releasing devices, including manual stations and other associated equipment.

Where the maintenance of the system(s) reveals defective parts that could cause an impairment or failure of proper operation of the system(s), the affected parts shall be replaced or repaired in accordance with the manufacturer's recommendations.

Each dry chemical system shall have a tag or label indicating the month and year the maintenance is performed and identifying the person performing the service. Only the current tag or label shall remain in place.

Fixed temperature-sensing elements of the fusible metal alloy type shall be replaced at least annually from the date of installation. Upon removal the links shall be destroyed.

Fixed temperature-sensing elements other than the fusible metal alloy type shall be inspected and cleaned or replaced if necessary in accordance with the manufacturer's instructions every 12 months or more frequently to ensure proper operation of the system.

Wet Chemical Extinguishing Systems

Inspection, Testing and Maintenance

At least semiannually, maintenance shall be conducted in accordance with the manufacturer's listed installation and maintenance manual.

Maintenance shall include the following:

- (1) A check to see that the hazard has not changed

- (2) An examination of all detectors, the expellant gas container(s), the agent container(s), releasing devices, piping, hose assemblies, nozzles, signals, all auxiliary equipment, and the liquid level of all nonpressurized wet chemical containers
- (3) Verification that the agent distribution piping is not obstructed

Where semiannual maintenance of any wet chemical containers or system components reveals conditions such as, but not limited to, corrosion or pitting in excess of the manufacturer's limits; structural damage or fire damage; or repairs by soldering, welding, or brazing; the affected part(s) shall be replaced or hydrostatically tested in accordance with the recommendations of the manufacturer or the listing agency.

All wet chemical systems shall be tested, which shall include the operation of the detection system signals and releasing devices, including manual stations and other associated equipment.

Where the maintenance of the system(s) reveals defective parts that could cause an impairment or failure of proper operation of the system(s), the affected parts shall be replaced or repaired in accordance with the manufacturer's recommendations.

Each wet chemical system shall have a tag or label securely attached, indicating the month and year the maintenance is performed and identifying the person performing the service. Only the current tag or label shall remain in place.

Fixed temperature-sensing elements of the fusible metal alloy type shall be replaced at least annually from the date of installation. They shall be destroyed when removed.

Fixed temperature-sensing elements shall be cleaned or replaced if necessary in accordance with the manufacturer's instructions every 12 months or more frequently to ensure proper operation of the system.

Notification to University and Local Authorities:

Prior to performing any work on any system, the Contractor shall notify the University Coordinator. Contractor shall also contact the local authorities prior to a test conducted on the Sprinkler Systems Equipment, if and as required by such local authority or applicable law. The Contractor shall be responsible for any penalties, fines, damages, or actions imposed as a result of a failure to notify the local authorities.

Appendix B

This spreadsheet includes the list of known and inventoried Sprinkler Systems Equipment throughout the University and the subject of the Services.

[SEE ATTACHED SPREADSHEET "APPENDIX B"]

Appendix C

This spreadsheet includes the list of known and inventoried Fixed Extinguisher and Hood Suppression Systems Equipment throughout the University and the subject of the Services.

[SEE ATTACHED SPREADSHEET "APPENDIX C"]

Appendix D

The following table contains the list of Facilities within the scope of the University's testing, inspection, maintenance and repair program and in which the Sprinkler, Fixed Extinguishing and Hood Suppression Systems Equipment is located.

(Fire Dept) Building Code	Building Name	Interior SqFt	Address
Site 01 – Storrs Campus			
010000E	SOFTBALL FIELD PRESSBOX	64.19	STADIUM ROAD
010001	STORRS HALL	28,272.32	231 GLENBROOK ROAD
010002	GULLEY HALL	12,086.63	352 MANSFIELD ROAD
010004	KOONS HALL	22,986.86	358 FAIRFIELD ROAD
010005	DAIRY BARN & SILO	571,064.47	1398 STORRS RD
010006	HAWLEY ARMORY	29,824.49	604 GILBERT ROAD
010007	MERLE S KLINCK AGRICULTURAL ENGINEE	6,686.95	1380 STORRS ROAD
010011	HOUSE 12	4,435.21	604 GILBERT ROAD
010012	HOUSE 29, GILBERT RD	4,939.08	603 GILBERT ROAD
010013	HOUSE 13 - GILBERT ROAD	3,545.09	606 GILBERT ROAD
010019	HOUSE 22, GILBERT RD	4,945.62	613 GILBERT ROAD
010023	HOUSE 27	3,279.29	417 WHITNEY ROAD
010024	HOUSE 24, 421 WHITNEY ROAD	3,158.16	421 WHITNEY ROAD
010025	HOUSE 23	4,939.08	WHITNEY ROAD
010028	MINK BARN, RT 195 NORTH	2,365.28	1503 STORRS ROAD
010029	BENTON MUSEUM OF ART	23,084.76	245 GLENBROOK ROAD
010030	MUSEUM OF NATURAL HISTORY	8,274.39	2019 HILLSIDE ROAD
010037	HALL BUILDING	24,957.50	362 FAIRFIELD ROAD
010038	BEACH HALL	70,922.02	354 FAIRFIELD ROAD
010040	ATWATER LAB	37,715.99	61 NORTH EAGLEVILLE ROAD
010042	VETERANS HOUSE	4,022.00	1332 STORRS ROAD
010043	LAKESIDE BUILDING	17,689.24	34 NORTH EAGLEVILLE ROAD
010044	INTERNATIONAL HOUSE	4,470.54	1315 STORRS ROAD
010045	HOUSE 05 W/ATT GARAGE, STORRS RD	2,754.70	1310 STORRS ROAD
010047	HOUSE 11, 1204 STORRS RD	0.00	1204 STORRS ROAD
010049	ROSEBROOKS HOUSE	4,936.05	1501 STORRS ROAD
010054	JACOBSON BARN	0.00	STORRS ROAD
010055	HOUSE 41 W/ATT GAR, HSBRN HIL EXT	4,333.12	41 HORSEBARN HILL ROAD EXT.
010056	HOUSE 42, HORSEBARN HILL	2,934.80	42 HORSEBARN HILL ROAD
010057	GARAGE 30 (H-42), HORSEBARN HILL	0.00	HORSEBARN HILL ROAD
010060	ART CERAMIC STUDIO	4,149.75	2021 HILLSIDE ROAD
010061	MUSEUM GARAGE	0.00	
010069	HOLCOMB HALL	34,660.15	1346 STORRS ROAD
010126	WILBUR CROSS BUILDING	98,383.28	233 GLENBROOK ROAD
010127	WHITNEY HALL & CAFETERIA	34,024.36	1346 STORRS ROAD
010130	MANCHESTER HALL	23,426.63	344 MANSFIELD ROAD
010131	WOOD HALL	23,655.30	241 GLENBROOK ROAD
010132	PRESIDENT RESIDENCE - OAK HL RD	6,549.24	9 OAK HILL ROAD
010133	CASTLEMAN BUILDING (ENG. I)	52,346.31	261 GLENBROOK ROAD
010138	FAMILY STUDIES BUILDING	30,444.37	348 MANSFIELD ROAD
010139	SPRAGUE HALL	36,435.93	1346 STORRS ROAD
010142	PUBLICATIONS BUILDING	6,368.58	1266 STORRS ROAD
010143	SWG STA 2 - GURLEYVILLE ROAD	0.00	GURLEYVILLE ROAD

010148	FIELD HOUSE /PHYSICAL EDUCATION	135,607.94	2111 HILLSIDE ROAD
010149	HARTFORD HALL, NC DORM 1	21,423.13	82 NORTH EAGLEVILLE ROAD
010150	NEW HAVEN HALL, NC DORM 2	18,314.16	82 NORTH EAGLEVILLE ROAD
010151	NEW LONDON HALL, NC DORM 3	21,110.25	82 NORTH EAGLEVILLE ROAD
010152	FAIRFIELD HALL, NC DORM 4	21,266.15	82 NORTH EAGLEVILLE ROAD
010153	WINDHAM HALL, NC DORM 5	20,808.08	82 NORTH EAGLEVILLE ROAD
010154	LITCHFIELD HALL, NC DORM 6	21,179.46	82 NORTH EAGLEVILLE ROAD
010155	MIDDLESEX HALL, NC DORM 7	21,077.37	82 NORTH EAGLEVILLE ROAD
010156	TOLLAND HALL, NC DORM 8	21,310.13	82 NORTH EAGLEVILLE ROAD
010157	HURLEY HALL, NC DORM 9	19,561.95	82 NORTH EAGLEVILLE ROAD
010158	BALDWIN HALL, NC DORM 10	21,035.02	82 NORTH EAGLEVILLE ROAD
010159	MCCONAUGHY HALL, NC DORM 11	48,058.45	82 NORTH EAGLEVILLE ROAD
010160	TURKEY HOUSE & EGG SALESROOM	2,616.27	3212 HORSEBARN HILL ROAD
010163	HANKS HALL (A,B), NW QUAD 1	19,926.13	110 NORTH EAGLEVILLE ROAD
010164	GOODYEAR HALL (A,B), NW QUAD 2	19,948.47	110 NORTH EAGLEVILLE ROAD
010165	RUSSELL HALL (A-D), NW QUAD 3	43,485.19	110 NORTH EAGLEVILLE ROAD
010166	BATTERSON HALL (A-D), NW QUAD 4	42,245.15	110 NORTH EAGLEVILLE ROAD
010167	TERRY HALL (A,B), NW QUAD 5	19,947.73	110 NORTH EAGLEVILLE ROAD
010168	ROGERS HALL (A,B), NW QUAD 6	19,927.86	110 NORTH EAGLEVILLE ROAD
010170	HORSE BARN	8,480.43	3099 HORSEBARN HILL ROAD
010170A	A.L.LORENTZEN STABLE	6,567.96	3099 HORSEBARN HILL ROAD
010170B	A.L.LORENTZEN CONNECTOR	683.84	3099 HORSEBARN HILL ROAD
010171	WILLIAMS HEALTH SERV BLDG (INFIRM)	22,334.89	234 GLENBROOK ROAD
010172	BUDDS BUILDING (ADMINISTRATION)	22,720.84	343 MANSFIELD ROAD
010174	PATHOBIOLOGY LAB	10,802.04	61 NORTH EAGLEVILLE ROAD
010175	YOUNG BUILDING	62,384.09	1376 STORRS ROAD
010176	HICKS HALL	14,462.76	1346 STORRS ROAD
010177	GRANGE HALL	14,356.22	1346 STORRS ROAD
010179	MANSFIELD APT BLDGS 02 (4 UNITS)	2,784.66	ONE SOUTH EAGLEVILLE ROAD
010180	MANSFIEL APTS BLDG 03 (6 UNITS)	5,611.12	ONE SOUTH EAGLEVILLE ROAD
010181	MANSFIELD APTS BLDG 04 (4 UNITS)	3,703.28	ONE SOUTH EAGLEVILLE ROAD
010182	MANSFIELD APTS BLDG 05 (4 UNITS)	3,705.71	ONE SOUTH EAGLEVILLE ROAD
010183	MANSFIELD APTS BLDG 06 (6 UNITS)	5,610.51	ONE SOUTH EAGLEVILLE ROAD
010184	MANSFIELD APTS BLDG 07 (4 UNITS)	3,720.04	ONE SOUTH EAGLEVILLE ROAD
010185	MANSFIELD APTS BLDG 09 (4 UNITS)	3,720.04	ONE SOUTH EAGLEVILLE ROAD
010186	MANSFIELD APTS BLDG 10 (4 UNITS)	3,720.04	ONE SOUTH EAGLEVILLE ROAD
010187	MANSFIELD APTS BLDG 11 (4 UNITS)	3,720.04	ONE SOUTH EAGLEVILLE

			ROAD
010188	MANSFIELD APTS BLDG 12 (6 UNITS)	5,610.51	ONE SOUTH EAGLEVILLE ROAD
010189	MANSFIELD APTS BLDG 13 (4 UNITS)	3,720.04	ONE SOUTH EAGLEVILLE ROAD
010190	MANSFIELD APTS BLDG 14 (4 UNITS)	3,720.04	ONE SOUTH EAGLEVILLE ROAD
010191	MANSFIELD APTS BLDG 15 (6 UNITS)	5,610.51	ONE SOUTH EAGLEVILLE ROAD
010192	MANSFIELD APTS BLDG 16 (4 UNITS)	3,720.04	ONE SOUTH EAGLEVILLE ROAD
010193	MANSFIELD APTS BLDG 17 (6 UNITS)	5,610.51	ONE SOUTH EAGLEVILLE ROAD
010194	SWG STA 3 - MANSFIELD APT	0.00	ONE SOUTH EAGLEVILLE ROAD
010204	PLANT SCIENCE GREENHOUSE #4	996.92	AGRONOMY RD
010212	RATCLIFFE HICKS BUILDING	29,546.28	1380 STORRS ROAD
010213	STUDENT UNION	191,010.39	2110 HILLSIDE ROAD
010214	FLORICULTURE BUILDING	22,140.95	1395 STORRS ROAD
010218	ATHLETIC FACILITIES BUILDING	8,817.55	2099 HILLSIDE ROAD
010219	HOUSE 06,10 WILLOWBRK RD	0.00	10 WILLOWBROOK ROAD
010221	JORGENSEN CENTER FOR PERFORMING ART	81,709.11	2132 HILLSIDE ROAD
010222	WHITE BUILDING	32,013.60	3636 HORSEBARN HILL ROAD E
010223A	ALSOP HALL, WC DORM A	12,480.30	450 WHITNEY ROAD
010223B	ALSOP HALL, WC DORM B	11,960.02	450 WHITNEY ROAD
010224A	HOLLISTER HALL, WC DORM A	12,425.03	2016 HILLSIDE ROAD
010224B	HOLLISTER HALL, WC DORM B	11,907.73	2016 HILLSIDE ROAD
010225A	SHAKESPEAR HALL, WC DORM A	12,459.33	635 GILBERT ROAD
010225B	TROY HALL, WC DORM B	11,959.89	635 GILBERT ROAD
010226A	CHANDLER HALL, WC DORM A	12,469.09	625 GILBERT ROAD
010226B	LANCASTER HALL, WC DORM B	11,955.40	625 GILBERT ROAD
010227	HOUSE 47, 14 EASTWOOD RD	0.00	14 EASTWOOD ROAD
010232	PLANETARIUM	508.98	55 NORTH EAGLEVILLE ROAD
010233	DRAMA MUSIC BUILDING	36,914.64	802 BOLTON ROAD
010234	MUSIC BUILDING (W/ORCH. BAND)	35,420.95	1295 STORRS ROAD
010235	ARJONA BUILDING (HUMANITIES)	61,785.29	337 MANSFIELD ROAD
010236	MONTEITH BUILDING (SOC. SCIENCES)	61,753.99	341 MANSFIELD ROAD
010237	SCHENKER ANDRE LECTURE HALL	4,430.88	341 MANSFIELD ROAD
010238	COLLEGE OF LIBERAL ARTS & SCIENCES	99,366.47	215 GLENBROOK ROAD
010239	ENGINEERING II	53,210.47	191 AUDITORIUM ROAD
010240	JONES BUILDING	22,766.29	3624 HORSEBARN HILL ROAD E
010241	JONES BUILDING ANNEX	7,232.91	3624 HORSEBARN HILL ROAD E
010241B	AGRIC PESTICIDES RESEARCH	0.00	3624 HORSEBARN HILL ROAD E
010243	HOUSE 55, 75 WILLOWBROOK RD	0.00	75 WILLOWBROOK ROAD
010244	COMMISSARY BAKERY & WAREHOUSE	18,015.18	30 GURLEYVILLE ROAD
010245	VON DER MEHDEN RECITAL HALL	13,151.89	875 COVENTRY ROAD
010246	CENTER FOR UNDERGRADUATE EDUCATION	59,102.70	368 FAIRFIELD ROAD
010247	GENTRY, CHARLES B. (NEAG)	101,995.72	249 GLENBROOK ROAD
010252	TORREY LIFE SCIENCES BUILDING	130,301.77	75 NORTH EAGLEVILLE ROAD
010253A	WEBSTER HALL, TOWERS DORM A	11,995.58	3384 TOWERS LOOP ROAD
010253B	SHERMAN HALL, TOWERS DORM B	14,443.50	3384 TOWERS LOOP ROAD
010254A	JEFFERSON HALL, TOWERS DORMS A	12,115.45	3384 TOWERS LOOP ROAD
010254B	COLT HALL, TOWERS DORMS B	12,418.09	3384 TOWERS LOOP ROAD

010255A	TRUMBULL HALL, TOWERS DORMS A	12,103.89	3384 TOWERS LOOP ROAD
010255B	SOUSA HALL, TOWERS DORMS B	12,155.25	3384 TOWERS LOOP ROAD
010255C	LAFAYETTE HALL, TOWERS DORMS C	11,822.62	3384 TOWERS LOOP ROAD
010255D	MORGAN HALL, TOWERS DORMS D	16,845.36	3384 TOWERS LOOP ROAD
010256A	KELLER HALL, TOWERS DORMS A	12,188.69	3384 TOWERS LOOP ROAD
010256B	FENWICK HALL, TOWERS DORMS B	11,558.79	3384 TOWERS LOOP ROAD
010256C	WADE HALL, TOWERS DORMS C	12,421.45	3384 TOWERS LOOP ROAD
010256D	HAMILTON HALL, TOWERS DORMS D	16,699.69	3384 TOWERS LOOP ROAD
010257A	VINTON HALL, TOWERS DORMS A	11,955.91	3384 TOWERS LOOP ROAD
010257B	BEECHER HALL, TOWERS DORMS B	14,894.12	3384 TOWERS LOOP ROAD
010258A	ALLEN HALL, TOWERS DORMS A	11,633.68	3384 TOWERS LOOP ROAD
010258B	KINGSTON HALL, TOWERS DORMS B	15,034.29	3384 TOWERS LOOP ROAD
010261	SHIPPEE HALL & DINING FACILITY	63,115.22	1288 STORRS ROAD
010262	FACILITY MAINTENANCE STORAGE BLDG	0.00	
010263	MCPAHON HALL & DINING FACILITY	112,972.90	2011 HILLSIDE ROAD
010265	Garage (H036)		
010286	HOUSE 18, 1196 STORRS RD	0.00	1196 STORRS ROAD
010288	HOUSE 18A GARAGE, 1196 STORRS RD	0.00	1196 STORRS ROAD
010289	ART DESIGN CENTER (HALL HOUSE)	2,624.68	1220 STORRS ROAD
010290	HALL, B C - GARAGE	0.00	
010294	SINGER GARAGE, KING HILL RD	0.00	KING HILL ROAD
010295	BUCKLEY HALL	77,126.42	1276 STORRS ROAD
010299	KESSELL BARN	0.00	4 MOULTON ROAD
010303	HOUSE 09, 28 OAK HILL RD	0.00	28 OAK HILL ROAD
010314	HOUSE 20, 1 HILLSIDE RD	0.00	1 HILLSIDE ROAD
010315	HOUSE 07A, 16 OAK HILL RD	0.00	16 OAK HILL ROAD
010318	BRONWELL BUILDING (ARTHUR B.)	34,327.26	260 GLENBROOK ROAD
010320	HOUSE 56, 48 DOG LANE	0.00	48 DOG LANE
010321	GARAGE (H-56), 48 DOG LANE	0.00	48 DOG LANE
010324	WHETTEN GRADUATE CENTER	34,167.41	438 WHITNEY ROAD EXT.
010325	WATSON HALL, ALUM QUAD 1	43,590.70	630 GILBERT ROAD
010326	BELDEN HALL, ALUM QUAD 2	43,384.16	632 GILBERT ROAD
010327	EDDY HALL, ALUM QUAD 3	42,528.89	634 GILBERT ROAD
010328	BROCK HALL, ALUM QUAD 4	43,933.24	2000 HILLSIDE ROAD
010330	PHILLIPS, DC BLD(COMMUNIC SCI)	22,841.29	850 BOLTON ROAD
010331A	INSTITUTE OF MATERIALS SCIENCE	76,280.88	97 NORTH EAGLEVILLE ROAD
010331B	PHYSICS BUILDING	124,142.63	2152 HILLSIDE ROAD
010331C	MATH SCIENCES BUILDING	70,121.97	196 AUDITORIUM ROAD
010331D	GANT PLAZA	14,442.87	97 NORTH EAGLEVILLE ROAD
010332A	CT COMMONS ASHFORD	9,682.97	445 WHITNEY ROAD
010332B	CT COMMONS BRANFORD	8,682.55	445 WHITNEY ROAD
010333C	CT COMMONS COLCHESTER	5,174.66	445 WHITNEY ROAD
010333D	CT COMMONS DERBY	8,989.77	445 WHITNEY ROAD
010333E	CT COMMONS ENFIELD	8,691.50	445 WHITNEY ROAD
010333F	CT COMMONS FARMINGTON	4,821.23	445 WHITNEY ROAD
010333G	CT COMMONS GUILFORD	7,104.90	445 WHITNEY ROAD
010333H	CT COMMONS HEBRON	6,556.28	445 WHITNEY ROAD
010334J	CT COMMONS JEWETT CITY	9,591.77	445 WHITNEY ROAD
010334K	CT COMMONS KILLINGLY	9,892.87	445 WHITNEY ROAD
010334L	CT COMMONS LYME	4,593.65	445 WHITNEY ROAD
010334M	CT COMMONS MILFORD	6,872.08	445 WHITNEY ROAD
010334N	CT COMMONS NORWALK	6,773.85	445 WHITNEY ROAD
010334P	CT COMMONS PRESTON	6,325.28	445 WHITNEY ROAD
010334Q	CT COMMONS QUINEBAUG	9,943.65	445 WHITNEY ROAD

010334R	CT COMMONS RIDGEFIELD	9,105.25	445 WHITNEY ROAD
010339	TOWERS STUDENT CENTER	8,928.23	3384 TOWER LOOP ROAD
010341	HUMAN DEVELOPMENT CENTER	26,722.47	843 BOLTON ROAD
010342	BISHOP CENTER	30,435.06	ONE BISHOP CIRCLE
010344	HALE HALL	53,345.45	2372 ALUMNI DRIVE
010345	ELLSWORTH HALL	53,847.32	2376 ALUMNI DRIVE
010346	PUTNAM REFECTORY	36,887.68	2358 ALUMNI DRIVE
010349	BOUSFIELD PSYCHOLOGY BLDG	75,559.19	406 BABBIDGE ROAD
010350	CAMPUS SHOPPING PLAZA	0.00	1254 STORRS ROAD
010364	BABBIDGE LIBRARY (HOMER)	386,906.99	369 FAIRFIELD ROAD
010365	SCHOOL OF FINE ARTS - ART	39,365.58	875 COVENTRY ROAD
010369	UNITED TECHNOLOGIES ENG BLDG	40,989.55	191 AUDITORIUM ROAD
010373	ENVIRONMENTAL HEALTH & SAFETY	8,027.21	HORSEBARN HILL ROAD
010375	STORAGE BLDG - ATHLETIC	0.00	
010376	STORAGE BLDG - TELCOM	0.00	WEAVER ROAD
010379	DAILY CAMPUS BUILDING	0.00	11 DOG LANE
010381	FACILITIES OPERATIONS BUILDING	37,621.73	25 LEDOYT ROAD
010382	TASKER ADMISSIONS	22,480.20	2131 HILLSIDE ROAD
010383	DODD RESEARCH CENTER (THOMAS J)	58,821.87	405 BABBIDGE ROAD
010384	BIOLOGY / PHYSICS	129,207.00	91 NORTH EAGLEVILLE ROAD
010387	ARCH AND ENG SVCS	10,776.56	31 LEDOYT ROAD
010388	SWG STA - CONTROL BUILDING	7,773.01	LEDOYT ROAD
010389	SWG PLNT - PUMP & CHEM BLDG	3,711.34	LEDOYT ROAD
010390	SWG PLNT - HEADWORKS BLDG	2,492.67	LEDOYT ROAD
010392	SWG PLANT - SLUDGE TRANSFER BLDG	319.33	LEDOYT ROAD
010393	SWG STA - FAC OPERATION BLDG		
010394	SWG STA - AES MODULAR		
010407	NURSING MODULAR	3,709.26	229 GLENBROOK ROAD
010408	MB1 PSYCHOLOGY RESEARCH ANNEX (PRA)	3,240.23	364 FAIRFIELD WAY
010409	CHEMISTRY BUILDING	179,372.37	55 NORTH EAGLEVILLE ROAD
010412	MUSIC LIBRARY	27,647.17	1295 STORRS ROAD
010413	NORTH PARKING GARAGE	320,229.47	103 NO EAGLEVILLE ROAD UNIT 32
010414	SCHOOL OF BUSINESS	105,924.21	2100 HILLSIDE ROAD
010415	PHARMACY/BIOLOGY BUILDING	193,024.13	69 NORTH EAGLEVILLE RD
010417	SOUTH PARKING GARAGE	450,439.42	487 STADIUM ROAD
010418	UCONN CO-OP	63,681.11	2075 HILLSIDE ROAD
010421A	AG BIO-TECHNOLOGY (ABL)	42,898.70	1390 STORRS ROAD
010421B	ADVANCED TECHNOLOGY LABORATORY	19,026.16	1392 STORRS ROAD
010421C	AG-BIO GREENHOUSE	9,273.25	1392 STORRS ROAD
010424	HOUSE 72, 25 HILLSIDE CIRCLE	0.00	25 HILLSIDE CIRCLE
010425	WILSON HALL (SO CAMPUS BLDG A)	51,270.13	626A GILBERT ROAD EXT.
010426	ROSEBROOKS HALL (SO CAMPUS BLDG B)	58,214.63	626B GILBERT ROAD EXT.
010427	SNOW HALL (SO CAMPUS BLDG C)	75,905.75	626C GILBERT ROAD EXT.
010428	SOUTH CAMPUS DORMS, BLDG D / ROME	63,725.04	626D GILBERT ROAD EXT.
010429	SOUTH CAMPUS CHILLER	4,249.69	860 BOLTON ROAD
010434	INFORMATION TECHNOLOGY BUILDING	113,984.41	371 FAIRFIELD ROAD
010435	VISITORS CENTER / LODEWICK	6,998.72	115 NORTH EAGLEVILLE ROAD
010436	NORTH WEST DINING HALL - NW QD 7	26,141.32	110 NORTH EAGLEVILLE ROAD
010442	GARRIGUS SUITES (HILLTOP SUITES)	112,984.86	2374 ALUMNI ROAD
010443	HILLTOP APT-E.GRASSO BLDG#10	31,225.52	10 HUSKY CIRCLE
010444	HILLTOP APT-H.B.STOWE BLDG#11	22,245.03	11 HUSKY CIRCLE
010445	HILLTOP APT-A.NOVELLO BLDG#12	31,623.74	12 HUSKY CIRCLE

010446	HILLTOP APT-M.FRENCH BLDG#13	22,245.91	13 HUSKY CIRCLE
010447	HILLTOP APT-M.R.BEARD BLDG#14	31,231.33	14 HUSKY CIRCLE
010448	HILLTOP APT-S.LA FLESCHE BLDG#15	22,246.01	15 HUSKY CIRCLE
010449	HILLTOP APT-P.CRANDALL BLDG#16	31,623.74	16 JONATHAN WAY
010450	HILLTOP APT-M.M.BETHUNE BLDG#17	22,245.82	17 JONATHAN WAY
010451	HILLTOP APT-A.P.MERRITT BLDG#18	22,639.24	18 JONATHAN WAY
010452	HILLTOP APT-CH.-SH.WU BLDG#19	22,883.30	19 HUSKY CIRCLE
010453	HILLTOP APT-M.K.WHEELER BLDG #20	34,330.52	20 HUSKY CIRCLE
010454	HILLTOP APT-S.B.CRAWFORD BLDG#21	31,622.98	21 HUSKY CIRCLE
010455	HILLTOP APT-CH.G.WOODHOUSE BLDG#22	23,568.82	22 HUSKY CIRCLE
010456	HILLTOP APT-COMMUNITY CENTER BLDG#3	4,656.53	30 JONATHAN WAY
010458	MB2 PUERTO RICAN LATIN AM CTR.		360 FAIRFIELD WAY
010459	SWG STA - HILLTOP/CAPSTONE	0.00	
010461	FOSTER HALL (C OAK-VERMONT)	28,756.33	916A TOWER COURT
010462	HOISINGTON HALL (C OAK NEW HAMP.)	33,990.32	916B TOWER COURT
010463	THOMPSON HALL (C OAK-MAINE)	28,765.12	916C TOWER COURT
010464	BROWN HALL (C OAK-CONNECTICUT)	23,860.08	916D TOWER COURT
010465	HUBBARD HALL (C OAK - RHODE ISLAND)	23,842.58	916E TOWER COURT
010466	HOUGH HALL (C OAK MASSACHUSETTS)	23,857.17	916F TOWER COURT
010467	BUSBY SUITES (C OAK)	120,177.15	917G TOWER COURT
010468	CHARTER OAK COMMUNITY CENTER	5,520.67	916 TOWER COURT
010469	HUSKY VILLAGE / GREEK - BLDG A1, A2	11,909.18	10 AND 15 LAUREL WAY
010470	HUSKY VILLAGE / GREEK - BLDG B1, B2	11,909.18	20 AND 25 LAUREL WAY
010471	HUSKY VILLAGE / GREEK - BLDG C1, C2	11,909.18	30 AND 35 LAUREL WAY
010472	HUSKY VILLAGE /GREEK - BLDG D1, D2	11,909.18	40 AND 45 LAUREL WAY
010473	HUSKY VILLAGE / GREEK - BLDG E1, E2	9,317.03	50 AND 55 LAUREL WAY
010474	HUSKY VILLAGE / GREEK - BLDG F1, F2	9,317.03	60 AND 65 LAUREL WAY
010475	HUSKY VILLAGE/GREEK DIRECTORS HSE B	1,077.46	70 LAUREL WAY
010476	GELFENBIEN TOWERS DINING HALL	19,073.56	3384 TOWERS LOOP ROAD
010478	NAFE KATTER THEATRE	10,613.67	802 BOLTON ROAD
010480	BURTON FOOTBALL COMPLEX & SHENKMAN	165,752.26	502 STADIUM ROAD
010483	COGENERATION - CHILLER FACILITY	29,461.81	244 GLENBROOK ROAD
010485	MOBILE COMMAND CENTER GARAGE		126 NORTH EAGLEVILLE ROAD
010487	WEST CLASSROOM BLDG	60,484.44	372 FAIRFIELD WAY
010490	HOOP BARN		OFF HORSEBARN HILL ROAD
011009	HOUSE 43, HRSBRN HILL	0.00	43 HORSEBARN HILL ROAD
011010	GARAGE (H-43) HRSBRN HILL	0.00	HORSEBARN HILL ROAD
011011	HOUSE 46, 950 STORRS RD	3,815.03	950 STORRS ROAD
011012	GARAGE (H-46) 950 STORRS RD	0.00	950 STORRS ROAD
011013	SEARS BARN, RT 195/SPRING HILL	6,260.23	SEARS BARN
011014	PLANT SCIENCE RES/FARM MAIN BLDG	4,443.34	AGRONOMY ROAD
011016	HOUSE 44 BONE MILL RD (MOTHBALLED)	0.00	34 BONE MILL ROAD
011017	BARN 45, BONE MILL RD	0.00	BONE MILL ROAD
011019	FENTON RIVER WELL HSE B	0.00	
011020	FENTON RIVER WELL HSE C	0.00	
011023	BEEF-SHEEP BARN	17,575.74	HORSEBARN HILL ROAD
011025	SWINE BARN	2,823.36	HORSEBARN HILL ROAD
011032	BUTLER BLDG - SPRING HILL	2,837.53	
011033	HONEGGER BUILDING, SPRING HILL	0.00	
011034	ISOLATION BARN, SPRING HILL	3,999.53	
011036	NORTHWOOD APARTMENTS, BLDG. 1	5,931.18	NORTHWOOD ROAD
011037	NORTHWOOD APARTMENTS, BLDG. 2	5,934.06	NORTHWOOD ROAD
011038	NORTHWOOD APARTMENTS, BLDG. 3	5,932.92	NORTHWOOD ROAD
011039	NORTHWOOD APARTMENTS, BLDG. 4	5,932.87	NORTHWOOD ROAD
011040	NORTHWOOD APARTMENTS, BLDG. 5	5,918.87	NORTHWOOD ROAD

011041	NORTHWOOD APARTMENTS, BLDG. 6	5,945.31	NORTHWOOD ROAD
011042	NORTHWOOD APARTMENTS, BLDG. 7	5,944.89	NORTHWOOD ROAD
011043	NORTHWOOD APARTMENTS, BLDG. 8	5,933.47	NORTHWOOD ROAD
011044	NORTHWOOD APARTMENTS, BLDG. 9	5,945.73	NORTHWOOD ROAD
011045	NORTHWOOD APARTMENTS, BLDG. 10	5,935.59	NORTHWOOD ROAD
011046	NORTHWOOD APARTMENTS, BLDG. 11	5,933.28	NORTHWOOD ROAD
011047	NORTHWOOD APARTMENTS, BLDG. 12	5,946.48	NORTHWOOD ROAD
011050	HOUSE 49, 986 STORRS RD	1,627.70	986 STORRS ROAD
011051	KIRKPATRICK BARN/GARAGE	0.00	
011052	FARM DEPT HQTRS,HRSBRN HL RD	14,356.48	HORSEBARN HILL ROAD
011063	FACILITES OPS - ZONE 4	1,729.42	3094 HORSEBARN HILL ROAD
011064	SWINE FEEDING BARN (GARBAGE CK)	983.42	HORSEBARN HILL ROAD
011066	PLANT SCIENCE STORRS BRN 195 SO	6,576.17	195 STORRS ROAD
011067	BIOBEHAVIORAL SCIENCE BUILDING 5	4,446.00	3107 HORSEBARN HILL ROAD
011068	PLANT SCIENCE PREFAB STORAGE BLDG	7,915.14	AGRONOMY ROAD
011080	BIOBEHAVIORAL SCIENCES 1	4,455.12	3107 HORSEBARN HILL RD
011081	MICROCHEMISTRY LAB-PREFAB 2	4,554.81	3113 HORSEBARN HILL ROAD
011088	HOUSE 52, 968 STORRS RD	0.00	968 STORRS ROAD
011089	GARAGE (H-52) 968 STORRS RD	0.00	968 STORRS ROAD
011092	HOUSE 66, 1590 STORRS RD	0.00	1590 STORRS ROAD
011093	GARAGE (H-66) 1590 STORRS RD	0.00	1590 STORRS ROAD
011094	BIOBEHAVIORAL SCI, PREFAB 3	5,061.39	3107 HORSEBARN HILL ROAD
011095	AGRIC STORAGE BLDG, FARM AREA	3,901.23	
011098	HOUSE 69, 1595 STORRS RD	0.00	1595 STORRS ROAD
011101A	BIOBEHAVIORAL SCI PREFAB 4 ORIG BLD	21,118.94	3107 HORSEBARN HILL ROAD
011101B	BIOBEHAVIORAL 4 ANNEX	20,877.97	3107 HORSEBARN HILL ROAD
011104	PLANT SCIENCE RES/FARM GREENHOUSE #	0.00	AGRONOMY RD
011115	HOUSE 71, 1561 STORRS RD	0.00	1561 STORRS ROAD
011123	MUSEUM STORAGE (NEXT TO BEEF&SHEEP	811.53	HORSEBARN HILL ROAD
011124	AVIAN RESEARCH BUILDING	3,208.86	HORSEBARN HILL ROAD
011125	DEPOT - LONGLEY SCHOOL	81,914.68	270 MIDDLE TURNPIKE
011126	KELLOGG DAIRY CENTER	23,006.87	3218 HORSEBARN HILL ROAD E
011130	Scull House		
011131	SWG STA - POST OFFICE		
011133	PLANT SCIENCE BURR NURSERY	3,354.87	AGRONOMY ROAD
011134	AG BIOTECH LAB ANNEX	1,175.62	HORSEBARN HILL ROAD
011135	PFIZER MODULAR A	911.43	SPRING HILL
011136	PFIZER MODULAR B	911.43	SPRING HILL
011140	PLANT SCIENCE TURF RESOURCE UNIT		66 AGRONOMY ROAD
012100	DEPOT- ANDOVER COTTAGE	2,244.79	7 BOURN PLACE
012101	DEPOT- ASHFORD COTTAGE	2,235.76	9 BOURN PLACE
012102	DEPOT- BAKER HALL (MOTHBALLED)		85 WALTERS AVENUE
012103	DEPOT- BINET HALL (MOTHBALLED)		115 WALTERS AVENUE
012105	DEPOT- BOLTON CTTG (PUPPET ART)	2,298.80	8 BOURN PLACE
012106	DEPOT- BROWN BUILDING	21,854.45	9 WALTERS AVENUE
012107	DEPOT- CARPENTER SHOP (PAVING INST)	17,810.97	71 ROMANO ROAD
012108	DEPOT- CHAPLIN COTTAGE	10,074.85	69 AHERN LANE
012109	DEPOT - PUMP HOUSE (CHEMICAL)	0.00	450 SPRING MANOR LANE EXT
012110	DEPOT- COLCHESTER COTTAGE	9,580.58	79 AHERN LANE
012111	DEPOT- COLUMBIA COTTAGE	3,172.91	5 SHERMAN PLACE
012112	DEPOT- COVENTRY COTTAGE	3,146.93	11 SHERMAN PLACE
012113	DEPOT- DIMOCK BUILDING (MOTHBALLED)	0.00	246 MIDDLE TURNPIKE
012114	DEPOT- ELLINGTON COTTAGE	3,096.96	14 SHERMAN PLACE
012115	DEPOT- EMPLOYEE CAFETERIA (MOTHBALL		33 WALTERS AVENUE

012118	DEPOT- FERNSIDE COTTAGE	0.00	177 MIDDLE TURNPIKE
012119	DEPOT- GARAGE	3,801.97	29 ROMANO ROAD
012120	DEPOT- GODDARD HALL(MOTHBALLED)		95 WALTERS AVENUE
012121	DEPOT- GREENHOUSES	0.00	290 MIDDLE TURNPIKE
012124	DEPOT- HAMPTON COTTAGE	9,413.34	105 AHERN LANE
012125	DEPOT- HEBRON COTTAGE	3,066.41	12 WITRYOL PLACE
012128	DEPOT- HILLTOP (DMR)	0.00	1279 STAFFORD ROAD
012129	DEPOT- HOSPITAL WING (MOTHBALL)	19,423.62	49 WALTERS AVENUE
012130	DEPOT- JOHNSTONE HALL (MOTHBALL)		58 ROMANO ROAD
012131	DEPOT- KENNEDY COTTAGE (DPES)	5,598.40	47 WEAVER ROAD
012132	DEPOT- KNIGHT HOSPITAL (MOTHBALLED)		49 WALTERS AVENUE
012133	DEPOT- LAMOURE HALL	10,505.56	129 WALTERS AVENUE
012134	DEPOT- SURPLUS OPERATIONS (LAUNDRY)	18,931.32	6 AHERN LANE
012135	DEPOT- LEBANON COTTAGE	9,494.64	95 AHERN LANE
012136	DEPOT- MAIN KITCHEN	0.00	105 WALTERS AVENUE
012137	DEPOT- MANCHESTER COTTAGE	4,464.71	12 SHERMAN PLACE
012138	DEPOT- MANSFIELD COTTAGE		2 BOURN PLACE
012140	DEPOT- MATTHEWS HALL	0.00	73 WALTERS AVENUE
012141	DEPOT- MERRITT HALL	30,106.51	54 AHERN LANE
012142	DEPOT- NORLING BUILDING	5,143.27	79 ROMANO ROAD
012147	DEPOT- PIPE STORAGE BUILDING	0.00	72 ROMANO ROAD
012158	DEPOT- SEQUIN HALL	10,586.42	66 ROMANO ROAD
012160	DEPOT- STAFFORD COTTAGE	3,091.46	1 BOURN PLACE
012161	DEPOT- STONEWALL COTTAGE (DMR)	0.00	1340 STAFFORD ROAD
012163	DEPOT C - DRL MAINTENANCE BLDG	24,513.78	17 ROMANO ROAD
012165	DEPOT- SWITCH HOUSE	0.00	111 WALTERS AVENUE
012166	DEPOT- THOMSON HALL	29,867.01	30 AHERN ROAD
012167	DEPOT- TOLLAND COTTAGE	3,032.31	3 WITRYOL PLACE
012168	DEPOT- TREDGOLD HALL	0.00	123 WALTERS AVENUE
012169	DEPOT- UNION COTTAGE	2,238.67	6 SHERMAN PLACE
012170	DEPOT- VERNON COTTAGE	4,840.81	11 WITRYOL PLACE
012171	DEPOT- WALLACE HALL (DMR)	0.00	49 WALTERS AVENUE
012172	DEPOT- WALTERS CTTG (INTNL AFFRS)	5,614.12	48 WEAVER ROAD
012173	DEPOT- WAYSIDE COTTAGE	0.00	1286 STAFFORD ROAD
012174	DEPOT- WILLIMANTIC COTTAGE	3,120.33	6 BOURN PLACE
012175	DEPOT- WILLINGTON COTTAGE	3,088.55	6 WITRYOL PLACE
012176	DEPOT- WILLOW HOUSE	0.00	1208 STAFFORD ROAD
012177	DEPOT- WINDHAM COTTAGE	2,415.89	10 WITRYOL PLACE
012181	DEPOT- POOL/BATH HOUSE	0.00	61 WEAVER ROAD
012187	DEPOT- CIRCULATOR PUMP HOUSE WWTP	0.00	30 PLAINS ROAD
012188	DEPOT- SLUDGE PUMP HOUSE WWTP	0.00	30 PLAINS ROAD
012189	DEPOT - Digester Pump House		
012197	SWG STA - LONGLEY SCHOOL		
012198	DEPOT- FUEL CELL INSTITUTE BUILDING	15,144.41	44 WEAVER ROAD
012199	DEPOT- SWG STA, PLAINS ROAD	0.00	PLAINS ROAD
012200	DEPOT- SWG STA, BIRCH ROAD	0.00	BIRCH ROAD
012201	DEPOT- PLANT SCIENCE GREENHOUSE	0.00	
012202	SWG STA - BURTON FOOTBALL COMPLEX		
012203	SWG STA - CENTRAL WAREHOUSE		
012204	SWG STA - LANDFILL NORTH		
012205	SWG STA - LANDFILL SOUTH		
012206	SWG STA - LANDSCAPE		
012207	SWG STA - SCUM/WPCF		
012208	SWG STA - SUBWAY		
012215	SWG STA - BECHTEL		

017005	Depot - Police Academy		
017012	ALUMNI CENTER	18,812.80	2384 ALUMNI DRIVE
017015	UCONN FOUNDATION		
017016	NATHAN HALE HOTEL		2131 HILLSIDE ROAD
017017	ST THOMAS AQUINAS CHAPEL		46 NORTH EAGLEVILLE ROAD
017018	LODEWICK RESIDENCE		88 GURLEYVILLE RD.
017020	ISLAMIC CENTER		28 NORTH EAGLEVILLE ROAD
017103	Spring Manor Farm - Dairy Barn		
017107	Spring Manor Farm - Quonset Hut		
017109	Spring Manor Farm - Quonset Hut		
017121	SPRING MNR FARM - OAK COTTAGE	2,026.84	104 SPRING MANOR LANE
Site 02 - Hartford Regional Campus			
023201	GHC-UNDERGRADUATE BLDG - W.HTFD	62,865.65	85 LAWLER ROAD
023202	GHC-SCHOOL OF SOCIAL WORK - W HTFD	33,442.61	1798 ASYLUM AVE
023203	GHC-HARLEIGH B TRECKER LIBRARY	54,967.22	1798 ASYLUM AVE
023204	GHC-FACILITIES GARAGE - W HTFD		85 LAWLER ROAD
023204A	GHC-FAC/LANDSCAPE GARAGE ADD. - WH		
023205	GHC-COMPUTER CTR & CLASSROOM BLDG	21,416.95	1796 ASYLUM AVE
023313	HTFD LAW SCHOOL-HOSMER HALL	30,565.79	65 ELIZABETH STREET
023314	HTFD LAW SCHOOL-CHERYL A CHASE HALL	15,277.91	55 ELIZABETH STREET
023315	HTFD LAW SCHOOL-KNIGHT HALL	10,888.40	35 ELIZABETH STREET
023316	HTFD LAW SCHOOL-STARR HALL	36,342.09	45 ELIZABETH STREET
023317	HTFD LAW SCHOOL-LAW LIBRARY	107,586.63	39 ELIZABETH STREET
027324	MBA Program		
027325	22 Pitkin St		
027327	125 Sigourney St		
Site 03 - Stamford Regional Campus			
033004	STAMFORD DOWNTOWN CAMPUS	230,624.03	ONE UNIVERSITY DRIVE
033011	STAMFORD CAMPUS GARAGE	379,923.63	WASHINGTON STREET
Site 04 - Torrington Regional Campus			
043501	UC CLASSROOM BUILDING	25,559.55	
043503	CAMPUS WAREHOUSE		
043504	LITCHFIELD AG CENTER	0.00	843 UNIVERSITY DRIVE
Site 05 - Waterbury Regional Campus			
053911	DOWNTOWN CAMPUS	101,923.86	99 EAST MAIN STREET
053912	WATERBURY PARKING GARAGE	146,173.30	99 EAST MAIN ST
Site 06 - Avery Point Regional Campus			
064306	PHYSICAL PLANT SHOP	7,685.78	1084 SHENNECOSSETT ROAD
064307	PHYSICAL PLANT OFFICE	12,707.50	1084 SHENNECOSSETT ROAD
064318	POLICE STATION	1,640.23	1084 SHENNECOSSETT ROAD
064319	COMMUNITY SERVICE BLDG 19	23,840.88	1084 SHENNECOSSETT ROAD
064322	ACADEMIC THEATER - BLDG 22	40,777.20	1084 SHENNECOSSETT ROAD
064323	COAST GUARD R & D CENTER	0.00	1082 SHENNECOSSETT ROAD
064325	LIBRARY	6,789.60	1084 SHENNECOSSETT ROAD
064326	BRANFORD HOUSE BLDG 26	29,274.06	1084 SHENNECOSSETT ROAD
064328	MARINE OPERATION/DIVE LOCKER	1,116.19	1084 SHENNECOSSETT

			ROAD
064329	PROJECT O STORAGE & PUMPHOUSE	0.00	1084 SHENNECOSSETT ROAD
064330	LIGHTHOUSE - BLDG 30	0.00	1084 SHENNECOSSETT ROAD
064336	COMMUNITY BOATHOUSE	3,660.71	1084 SHENNECOSSETT ROAD
064337	SKI SLOPE BLDG	0.00	1082 SHENNECOSSETT ROAD
064338	BOATHOUSE MECH SHOP	0.00	1084 SHENNECOSSETT ROAD
064343	HOUSE 1	0.00	1084 SHENNECOSSETT ROAD
064344	HOUSE 4	0.00	1084 SHENNECOSSETT ROAD
064357	GYMNASIUM	39,911.45	1084 SHENNECOSSETT ROAD
064358	ACADEMIC ANNEX BLDG 58	0.00	1084 SHENNECOSSETT ROAD
064360	RANKIN RESEARCH LAB	4,042.87	1084 SHENNECOSSETT ROAD
064361	CENTRAL UTILITY PLANT	10,503.03	1084 SHENNECOSSETT ROAD
064362	OCEANOLOGY BLDG	27,360.23	1084 SHENNECOSSETT ROAD
064363	MARINE SCIENCE BUILDING	120,446.32	1084 SHENNECOSSETT ROAD
064365	LABORATORY FOR ASTROPHYSICS	1,321.34	1084 SHENNECOSSETT ROAD
068908	BOAT, THE CONNECTICUT		1084 SHENNECOSSETT ROAD
Site 07 - Cooperative Extensions			
084001	NEW HAVEN COUNTY EXTENSION		305 SKIFF STREET
084201	WINDHAM COUNTY EXTENSION	11,539.85	139 WOLF DEN ROAD
084605	NEW LONDON COUNTY EXTENSION		562 NEW LONDON TURNPIKE
087006	TOLLAND COUNTY EXTENSION		24 HYDE ROAD
087201	FAIRFIELD COUNTY EXTENSION		67 STONY HILL ROAD
087601	MIDDLESEX COUNTY EXTENSION		1066 SAYBROOK ROAD

Appendix E

The baseline information to be entered in to the University's IWMS for all Sprinkler Systems Equipment and Fixed Extinguishing and Hood Suppression Systems Equipment includes:

Category	Fields
Identification	Equipment Identifier Equipment Description
Manufacturer	Manufacturer No. Model Serial No.*
Location	Site/Campus Building Floor Room
Description	Keyword Type
General Information	Assessment Date Status/Condition

Acquisition ⁺	Date Acquired
Warranty ⁺	Expiration Date Vendor
Readings	Unit of Measure Reading As Found

*When available ⁺For replacements

Sample Screens from the University's IWMS show how the data elements listed above display in the application:

The screenshot shows the 'Equipment' form with the following data elements:

- Equipment:** EQ999909, ANALOG SMOKE DETECTOR - SAMPLE
- Manufacturer:** Mfr No. SIEMENS, Mfr Part No., Model FP-11, Serial No.
- Location:** Site 01, Building 0443, Floor 03, Room 302B, Zone SHOPS
- Description:** Keyword ALARM FIRE, Type FIRE, Asset No., Equip Group, PM Group, Criticality
- General Information:** Assessment Date, Service Guide, Status / Condition ACTIVE / GOOD, Rental Type, Rental / Mileage Rate, Replacement Cost, Overall Rating

Figure 1 - Sample Equipment Form

The screenshot shows the 'Equipment Acquisition' form with the following data elements:

- Equipment:** EQ999909, SMOKE DETECTOR - SAMPLE
- Acquisition Information:** Date Acquired FRI MAY 4, 2012, Cost, PO Number, Vendor, Vendor Name, Comments
- Warranty Information:** Expiration Date SAT MAY 4, 2013, Usage Expiration, Purchase Order, Vendor SIEMENS, Vendor Name, Comments
- Alerts:** Alert User When Entering Service Request, Alert User When Entering Project

Figure 2 - Sample Equipment Acquisition Form

Equipment

Equipment: EQ999909 SMOKE DETECTOR - SAMPLE

Parent: _____

Asset Class: _____

Equipment Specifications PMs BOMs Acquisition Readings Alias

Show: ACTIVE PMs

PM Number	Description	Next PM	Active	Date	Time	Actual	Travel
PM011437	ANNUAL SMOKE DETECTOR TEST	TUE MAY 21, 2013	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

View... Add... Criteria... Dates... Last PM... PM Routes... Suspend All...

Figure 3 - Sample Equipment PMs Form

The testing and inspection information (also known as Preventive Maintenance, PM) to be entered in to the University's IWMS for all Sprinkler Systems Equipment and Fixed Extinguishing and Hood Suppression Systems Equipment includes:

Category	Fields
Identification	PM Identifier PM Description Status Asset Type Category Manufacturer Outage Class Task List
Work Order Information	Assigned To Type Priority Department
Frequency	Interval
Labor	Crew Size Estimated Hours
Parts List	Part Number Description Quantity
Readings	Specification Type

Sample Screens from the University's IWMS show how the data elements listed above display in the application:

Preventive Maintenance

PM Number: PM011437 ANNUAL SMOKE DETECTOR TEST
 Parent PM:
 Superseded By:

PM Information

Status: OPEN
 Asset Type: EQUIPMENT
 Category: FIRESAFETY
 Manufacturer: SEIMENS
 Outage Class: ALARM
 Create Superseded WO?:
 Auto Generate Carts?:

Work Order Information

Assigned To:
 Type: SAFETY
 Method: CONTRACT
 Priority: 4
 Department:

Lead Days

Work: 0
 Schedule: 1

Frequency

Interval: Year
 Number: 1

Task List

THE DETECTORS SHALL BE TESTED IN PLACE TO ENSURE SMOKE ENTRY INTO THE SENSING CHAMBER AND AN ALARM RESPONSE. TESTING WITH SMOKE OR LISTED AEROSOL APPROVED BY THE MANUFACTURER SHALL BE PERMITTED AS ACCEPTABLE TEST METHODS. OTHER METHODS APPROVED BY THE MANUFACTURER THAT ENSURE SMOKE ENTRY INTO THE SENSING CHAMBER SHALL BE PERMITTED.

Figure 4 - Sample Preventive Maintenance Form

Labor Resources

File Edit Query Record Attachments Help

Primary Labor Requirements

Crew	Size Craft	Est Hours
<input type="text"/>	1	25

Secondary Labor Requirements

Crew	Size Craft	Est Hours	Task List

Figure 5 - Sample Labor Resources Form

Criteria - EQ999909 / ANNUAL SMOKE DETECTOR TEST

File Edit Query Record Attachments Help

Scheduling Options Override Task List Parts

Time-Based

Standard Override
 Interval: Year
 Number: 1
 Based On:
 Last Completion Date
 Fixed Due Date: MON MAY 21, 2012

Usage-Based

Usage Units:
 Usage Number:
 Est. Interval: None
 Number:

Condition-Based

Condition Type	UM	Pr	Below	Above

Season
 Starts: Ends:

OK Cancel

Figure 6 - Sample Preventive Maintenance Schedule Form

The work order tracking information to be entered in to the University's IWMS for all Sprinkler Systems Equipment and Fixed Extinguishing and Hood Suppression Systems Equipment includes:

Category	Fields
Identification	Description Priority
Labor	Crew Size
Location	Site Building Floor Room
Dates and Status	Start Date Status
Closing	Complete Date Complete Hours Condition WO Close Date WO Close User Cause Close Comments
Cost Summary	Actual Labor Hours Actual Material

Sample Screens from the University's IWMS show how the data elements listed above display in the application:

The screenshot shows a 'Work Order' form with the following data:

- WO Number:** M472593
- Description:** DEFECTIVE TRI-R MODULE
- Asset Class:** [Empty]
- Equipment:** EQ999909 SMOKE DETECTOR - SAMPLE
- General Information:**
 - Type: CORRECTIVE
 - Priority: 1
 - Method: [Empty]
 - Assigned To: LAB10002
 - Outage Class: [Empty]
- Current Status / Dates:**
 - Status: OPEN
 - Material Status: [Empty]
 - Start Date: MON MAY 7, 2012
 - Due Date: MON MAY 7, 2012
 - Completed: [Empty]
- Primary Labor:**
 - Crew: [Empty]
 - Craft: [Empty]
 - Crew Size: 2
 - Est Hrs/Current Est Hrs: 2.00 / 2.00
- Location:**
 - Site: 01
 - Building: 0443
 - Floor: 03
 - Room: 302B
- Tracking 1:** [Empty]
- Tracking 2:** [Empty]
- Non-Available:** [Empty]
- Travel Time:** [Empty]
- Print Ticket On Next Batch Run

Figure 7 - Sample Work Order Form

Work Order

WO Number: M472593 DEFECTIVE TR-R MODULE

Parent WO:

Main | Attributes | Tasks | Crews | **Parts** | Tools | PO's | Routing | Readings | Closing

Pick	Item Number	Description	Warehouse	Qty	M
<input type="checkbox"/>	ELEC-MT	ELECTRICAL MATERIALS	UCONNSTOCK	1	
<input type="checkbox"/>					
<input type="checkbox"/>					
<input type="checkbox"/>					
<input type="checkbox"/>					

View
Mat'l Catalog
Bills of Mat'l
Shopping Carts
Create Cart

Figure 8 - Sample Work Order Parts Form

FORM OF PROPOSAL

Proposal Submission Checklist

The following documents and information shall be submitted and included as your bid proposal. All documents must be submitted and executed in their original condition as issued.

- Sealed Bid
- Bid Bond
- Fully executed Form of Proposal
- Ethics Forms 5 (if contract value is > \$50,000) and 6 (if contract value is > \$500,000).
- Signature Authorization Document
- How did you learn about this Project?
 - Hartford Courant
 - Waterbury Republican
 - Norwich Bulletin
 - DAS
 - CPCA Website
 - Other _____

Contractors Certification

By submitting a bid proposal, the bidder is attesting to the review, reading, understanding, and acceptance of the information and requirements of the project contained within the bid documents without exception. By submitting a bid proposal, the Bidder represents that they accept the conditions under which the work will be performed and have read, evaluated, understand, and accepted all the Contract Documents, and their content in their entirety and have included all provisions necessary to accomplish all work according to the information and requirements prescribed therein without exception.

SUBMITTED FOR:

Firm: _____

Address: _____

SUBMITTED BY: _____

Print Name: _____

Title: _____

Telephone: _____

Date: _____

University of Connecticut
Lisa Mieszkowicz
Purchasing Agent II
Capital Project & Contract Administration
3 North Hillside Road, Unit 6047
Storrs, Connecticut 06269-6047

Dear Ms. Mieszkowicz:

1. In accordance with the authority set forth in Connecticut General Statutes Section 4a-52a et al, and pursuant to, and in compliance with your Invitation to Bid, the Notice and Instructions to Bidders, the Form of Contract, including the conditions thereto, the form of required bond, I (we) propose to furnish the services named and numbered on the FORM OF PROPOSAL of this proposal to the extent of the Proposal submitted herein (the "Services"), furnishing all necessary labor, materials, parts and equipment and otherwise required to perform the Services in the manner and at the time prescribed strictly in accordance with the provisions of the Contract including all addenda issued and received prior to the scheduled closing time for the receipt of the bids, and in conformity with requirements of the University of Connecticut and any laws or departmental regulations of the State of Connecticut or of the United States which may affect the same, for and in consideration of the price(s) stated on the said FORM OF PROPOSAL, hereof.
2. The Lump Sum Bid by me (us) on the FORM OF PROPOSAL shall fully compensate me (us) for all of the Services described in the RFP (including, without limitation, the furnishing of all labor, materials, parts and equipment required for the performance thereof), except for the Unit Prices as may be listed on the FORM OF PROPOSAL. The Unit Prices submitted by me (us) on the Form of PROPOSAL shall fully compensate me (us) for all Services associated with the listed components (including, without limitation, the furnishing of all labor, materials, parts and equipment required for the performance thereof).
3. This proposal is submitted subject to and in compliance with the foregoing and following conditions and/or information.
 - A. AWARD: All proposals shall be subject to the provisions and requirements of the Bid Documents and for purpose of award, consideration shall be given only to proposals submitted by qualified and responsible bidders.
 - B. COMMENCEMENT AND COMPLETION OF WORK: Contractor shall commence and perform the Services in accordance with the requirements of the Contract.
 - C. CONTRACTORS INSURANCE REQUIRED:
 1. The limits of liability and coverages shall be those set forth in the Contract.
 - D. PERFORMANCE GUARANTEE:
 1. The requirements shall be those set forth in the Contract.
 - E. STATEMENT OF BIDDERS' QUALIFICATIONS AND INTENTION OF OBJECTIVE CRITERIA:

1. We (I) the Bidder; shall complete and submit with this FORM OF PROPOSAL the Contractor's Qualification Statement in support of its Qualifications to perform the Services, and to demonstrate its compliance with the University's Objective Criteria regarding Qualifications.
2. If we (I) has submitted a financial statement of a "parent" or affiliated entity in response to Article No. 5 of the Contractor's Qualification Statement (AIA Form A-305), then: we (I) will attach, and return, along with its Bid Documents, the "Guarantee" Exhibit A General Conditions), executed by a duly authorized officer or representative of the affiliated entity, that the affiliated entity will "guarantee" to the satisfaction of the University, the financial capability and stability of the bidder, and that the assets of the affiliated entity will be available to respond to any default or failure to comply with the Contract Documents by the Bidder.

G. NONDISCRIMINATION & LABOR RECRUITMENT:

I (We) agree that the Contract awarded for this project shall be subject to the Executive Orders No. Three and Seventeen, promulgated June 16, 1971 and February 15, 1973 respectively and to the Guidelines and Rules of the State Labor Department implementing Executive Order No. Three and further agree to submit reports of Compliance Staffing on Labor Department Form E.O.3-1, when and as requested.

H. FEDERAL & STATE WAGE DETERMINATIONS AND PRICING CONSIDERATION:

The Contractor shall comply with the laws and regulations of the State of Connecticut, including, without limitation, the requirements of Connecticut General Statutes 31-57f as regards the payment of wages and applicable wage rates. It is the responsibility of the Contractor to monitor wage rates issued by the Connecticut Department of Labor to ensure that employees are paid the applicable and most current Standard Wage Rates provided by the Connecticut Department of Labor. The Contractor should contact the Connecticut Department of Labor with any questions at: www.ctdol.state.ct.us.

I. CERTIFICATION OF BIDDER REGARDING EQUAL EMPLOYMENT OPPORTUNITY & NON-SEGREGATED FACILITIES:

We (I) acknowledge that we (I) and our subcontractors are obligated to fill out the forms provided by the University of Connecticut Office of Capital Project and Contract Administration and to agree to certify to the compliance of non-segregated facilities.

J. NOTICE TO EXECUTIVE BRANCH STATE CONTRACTORS AND PROSPECTIVE STATE CONTRACTORS OR CAMPAIGN CONTRIBUTION AND SOLICITATION BAN.

With regard to a State contract as defined in P.A. 07-1 having a value in a contract year of \$50,000 or more or a combination or series of such agreements or contracts having a value of \$100,000 or more, the authorized signatory to this submission in response to the State's solicitation expressly acknowledges receipt of the State Elections Enforcement Commission's notice advertising prospective principals of the contents of the notice. See Attachment SEEC Form 11.

4. ACCOMPANYING THIS PROPOSAL IS:

A. If the bidder is a joint venture, a copy of the executed Joint Venture Agreement shall be submitted along with the bid materials.

B. A BID BOND having as surety thereto a Surety Company for Companies authorized to transact business in the State of Connecticut.

5. I (We), the undersigned, hereby declare that I am (we are) the only person(s) interested in the proposal and that it is without any connection with any other person making any bid for the same work. No person acting for, or employed by, the State of Connecticut is directly interested in this proposal, or in any contract which may be made under it, or in expected profits to arise therefrom. This proposal is made without directly or indirectly influencing or attempting to influence any other person or corporation to bid or refrain from bidding or to influence the amount of the bid of any other person or corporation. This proposal is made in good faith without collusion or connection with any other person bidding for the same work and this proposal is made with distinct reference and relation to the scope of the work as described in the Bid Documents prepared for this Contract. I (We) further declare that in regard to the conditions affecting the Services to be performed, this proposal is based solely on my (our) investigation and research and not in reliance upon any representations of any employee, officer or agent of the State.
6. To the extent that any portion of the Services is to be performed by a subcontractor such subcontract shall be made only as permitted under and in accordance with the procedures set forth in the Bid and Contract Documents.
7. The undersigned agrees that, if awarded the Contract, the Contractor shall, within ten (10) days, Saturdays, Sundays and legal holidays excluded, after presentation thereof by the University of Connecticut, execute a contract in accordance with the terms of this Bid Documents.
8. The undersigned agrees and warrants that the undersigned has made good faith efforts to employ minority business enterprises as subcontractors and suppliers of materials under such contract and shall provide the Commission on Human Rights and Opportunities with such information as is requested by the Commission concerning his employment practices and procedures as they relate to the provisions of the Connecticut General Statutes governing contract requirements.

A. BID BOND:

NOW ALL MEN BY THESE PRESENTS,

That we,
hereinafter called the principal, of

_____, as principal, and _____, hereinafter called the Surety, a corporation organized and existing under the laws of the State of _____, and duly authorized to transact a surety business in the State of Connecticut, as Surety, are held and firmly bound unto the State of Connecticut, as obligee, in the penal sum of ten (10) percent of the amount of the bid set forth in a proposal hereinafter mentioned,

_____ in lawful money of the United States of America, for the payment of which sum, well and truly

to be made to the Obligee, the Principal and the Surety bind, themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH,

That, whereas the Principal has submitted or is about to submit a proposal the other obligee related to a contract for the Project
Referen
ced
above.

NOW, THEREFORE, if the said contract be awarded to the Principal and the Principal shall, within such time as may be specified, enter in the said contract in writing with the State of Connecticut and give the required bonds, with surety acceptable to the Oligee, or if the Principal shall fail to do so, pay to Obligee the damages which the Obligee may suffer by reason of such failure not exceeding the penal sum of this bond, then this obligation shall be void, otherwise to remain in full force and effect.

SIGNED, SEALED AND DATED this _____ day of
_, 20

Witness

Surety

Witness

Principal

B. The undersigned proposes to furnish the Services (including, without limitation, all labor, materials, parts and equipment required for the performance thereof) required for:

**Sprinkler Testing, Inspection and Repair Services
RFP NUMBER: 111312LM**

**UNIVERSITY OF CONNECTICUT
Storrs, CT**

in accordance with the accompanying RFP and Contract.

In consideration of the Contract Price specified below, subject to additions and deductions according to the terms of the Contract Documents.

C. BID CLARIFICATIONS:

The undersigned acknowledges receipt of the following Bid Clarifications issued during the bidding period and has included all changes therein in the above base bid amount.

Clarifications/Addenda # _____, Dated _____
Clarifications/Addenda # _____, Dated _____
Clarifications/Addenda # _____, Dated _____
Clarifications/Addenda # _____, Dated _____

D. PROPOSED LUMP SUM PRICE:

Having carefully examined the Bid Documents for the above referenced project, and having visited the project site and examined all conditions affecting the Services, the undersigned, upon written notice of award of the Contract, agrees to provide all labor, materials, parts, equipment, supervision, tools, services, safety, insurance, bonds, and to pay all applicable taxes, and other costs necessary or required to perform Included Maintenance Services and the Data Entry Services (as defined in the Contract) and to fulfill all other obligations set forth in the Contract in full accordance with all Bid Documents and within the required timeframes as required by the Contract Documents for the Lump Sum Bid of:

_____ **US Dollars**

(\$ _____)

(Show the amount in both words and figures. In case of discrepancy, amount shown in words will govern.)

E. **SCHEDULE OF UNIT PRICES:** For Unit Price Services, the Contractor will be compensated based on Unit Prices. The following rates will apply to Unit Price Services for the entire term of the Contract. All rates are inclusive of all costs of wages, applicable taxes, benefits, applicable insurance. The rates provided will be negotiated and included as part of the Contract and of your subcontracts. The Unit Prices herein shall remain valid for the entire term of the Contract and include all costs for the performance of the applicable Unit Price Services.

<u>Description</u>	<u>Labor & Materials</u>	<u>Total Labor/Material/Tools</u>	<u>Labor & Materials</u>
	<u>For Repair/Replace</u>	<u>For Test/Inspection</u>	<u>For Installation</u>
Standard upright, sidewall or pendant head			
Recessed pendant or sidewall head		N/A	
Cover on concealed sprinkler head		N/A	N/A
Replace spare head in box with appropriate stock		N/A	N/A
Gauge		N/A	N/A
Non-integral, arm and groove style tamper switch		N/A	N/A
Pressure switch		N/A	N/A
Vane-type flow switch		N/A	N/A
Test/Drain Valve		N/A	N/A
Gasket for 2" Rolled Groove Footing (i.e. Victaulic)		N/A	N/A
Gasket for 4" Rolled Groove Footing (i.e. Victaulic)		N/A	N/A
Gasket for 6" Rolled Groove Footing (i.e. Victaulic)		N/A	N/A
2.5" gasket on standpipe hose cap		N/A	N/A
Reset Dry/Preaction/Deluge System	N/A		
Hood Suppression System*	N/A		
CO2 System*	N/A		
Clean Agent System*			

*May be utilized by the University for determining credit owed or additional amount payable for the addition of Fixed Extinguishing and Hood Suppression Systems Equipment to Included Maintenance Services. In the case of the deduction of Sprinkler, Fixed Extinguishing or Hood Suppression Systems Equipment from Included Maintenance Services, compensation shall be adjusted as provided in the Contract

End of Unit Prices

F. SCHEDULE OF VALUES:

The undersigned Contractor provides below a Schedule of Values for the Included Maintenance Services and the Data Entry Services to be performed for each building/facility that is included under the Contract for the initial term of the Contract (years one and two). The undersigned agrees that the Schedule of Values submitted with this Bid is a true representation of the distribution of the Lump Sum Price amongst the Included Maintenance Services and the Data Entry Services and the total of such Schedules of Values in aggregate equals the Lump Sum Price shown above. The Schedule of Values is an integral part of this proposal. The values provided below include the entire compensation to be paid to the Contractor for the Included Maintenance Services and the Data Entry Services including, without limitation, compensation for all labor, materials, parts and equipment required to provide the complete scope of work for Included Maintenance Services and the Data Entry Services (includes the costs of applicable taxes, insurance, bonds, overhead, profit, small tools, travel, parking, supervision, etc.). The “TOTAL” price must equal the Lump Sum Price proposal.

Year One – Included Maintenance Services for Sprinkler Systems Equipment by Facility

(Fire Dept) Building Code	Building Name	Schedule of Values Bid Cost by Building
	Residential Life	
10017	HOUSE 25, GILBERT ROAD	
10011	HOUSE 12	
10012	HOUSE 29, GILBERT RD	
10013	HOUSE 13 - GILBERT ROAD	
10019	HOUSE 22, GILBERT RD	
10023	HOUSE 27	
10024	HOUSE 24, 421 WHITNEY ROAD	
10025	HOUSE 23	
10042	VETERANS HOUSE	
10045	HOUSE 05 W/ATT GARAGE, STORRS RD	
10047	HOUSE 11, 1204 STORRS RD	
10049	ROSEBROOKS HOUSE	
10055	HOUSE 41 W/ATT GAR, HSBRN HIL EXT	
10056	HOUSE 42, HORSEBARN HILL	
10069	HOLCOMB HALL	
10127	WHITNEY HALL & CAFETERIA	
10130	MANCHESTER HALL	
10132	PRESIDENT RESIDENCE - OAK HL RD	
10139	SPRAGUE HALL	
10149	HARTFORD HALL, NC DORM 1	
10150	NEW HAVEN HALL, NC DORM 2	
10151	NEW LONDON HALL, NC DORM 3	
10152	FAIRFIELD HALL, NC DORM 4	
10153	WINDHAM HALL, NC DORM 5	
10154	LITCHFIELD HALL, NC DORM 6	
10155	MIDDLESEX HALL, NC DORM 7	
10156	TOLLAND HALL, NC DORM 8	
10157	HURLEY HALL, NC DORM 9	
10158	BALDWIN HALL, NC DORM 10	

10159	MCCONAUGHY HALL, NC DORM 11	
10163	HANKS HALL (A,B), NW QUAD 1	
10164	GOODYEAR HALL (A,B), NW QUAD 2	
10165	RUSSELL HALL (A-D), NW QUAD 3	
10166	BATTERSON HALL (A-D), NW QUAD 4	
10167	TERRY HALL (A,B), NW QUAD 5	
10168	ROGERS HALL (A,B), NW QUAD 6	
10176	HICKS HALL	
10177	GRANGE HALL	
10179	MANSFIELD APT BLDGS 02 (4 UNITS)	
10180	MANSFIEL APTS BLDG 03 (6 UNITS)	
10181	MANSFIELD APTS BLDG 04 (4 UNITS)	
10182	MANSFIELD APTS BLDG 05 (4 UNITS)	
10183	MANSFIELD APTS BLDG 06 (6 UNITS)	
10184	MANSFIELD APTS BLDG 07 (4 UNITS)	
10185	MANSFIELD APTS BLDG 09 (4 UNITS)	
10186	MANSFIELD APTS BLDG 10 (4 UNITS)	
10187	MANSFIELD APTS BLDG 11 (4 UNITS)	
10188	MANSFIELD APTS BLDG 12 (6 UNITS)	
10189	MANSFIELD APTS BLDG 13 (4 UNITS)	
10190	MANSFIELD APTS BLDG 14 (4 UNITS)	
10191	MANSFIELD APTS BLDG 15 (6 UNITS)	
10192	MANSFIELD APTS BLDG 16 (4 UNITS)	
10193	MANSFIELD APTS BLDG 17 (6 UNITS)	
10219	HOUSE 06,10 WILLOWBRK RD	
010223A	ALSOP HALL, WC DORM A	
010223B	ALSOP HALL, WC DORM B	
010224A	HOLLISTER HALL, WC DORM A	
010224B	HOLLISTER HALL, WC DORM B	
010225A	SHAKESPEAR HALL, WC DORM A	
010225B	TROY HALL, WC DORM B	
010226A	CHANDLER HALL, WC DORM A	
010226B	LANCASTER HALL, WC DORM B	
10227	HOUSE 47, 14 EASTWOOD RD	
10243	HOUSE 55, 75 WILLOWBROOK RD	
10244	COMMISSARY BAKERY & WAREHOUSE	
010253A	WEBSTER HALL, TOWERS DORM A	
010253B	SHERMAN HALL, TOWERS DORM B	
010254A	JEFFERSON HALL, TOWERS DORMS A	
010254B	COLT HALL, TOWERS DORMS B	
010255A	TRUMBULL HALL, TOWERS DORMS A	
010255B	SOUSA HALL, TOWERS DORMS B	
010255C	LAFAYETTE HALL, TOWERS DORMS C	

010255D	MORGAN HALL, TOWERS DORMS D	
010256A	KELLER HALL, TOWERS DORMS A	
010256B	FENWICK HALL, TOWERS DORMS B	
010256C	WADE HALL, TOWERS DORMS C	
010256D	HAMILTON HALL, TOWERS DORMS D	
010257A	VINTON HALL, TOWERS DORMS A	
010257B	BEECHER HALL, TOWERS DORMS B	
010258A	ALLEN HALL, TOWERS DORMS A	
010258B	KINGSTON HALL, TOWERS DORMS B	
10261	SHIPPEE HALL & DINING FACILITY	
10263	MCPMAHON HALL & DINING FACILITY	
10295	BUCKLEY HALL	
10303	HOUSE 09, 28 OAK HILL RD	
10314	HOUSE 20, 1 HILLSIDE RD	
10315	HOUSE 07A,16 OAK HILL RD	
10320	HOUSE 56, 48 DOG LANE	
10325	WATSON HALL, ALUM QUAD 1	
10326	BELDEN HALL, ALUM QUAD 2	
10327	EDDY HALL, ALUM QUAD 3	
10328	BROCK HALL, ALUM QUAD 4	
10329	RYAN REFECTORY (ALUMNI DINING HALL)	
010332A	CT COMMONS ASHFORD	
010332B	CT COMMONS BRANFORD	
010333C	CT COMMONS COLCHESTER	
010333D	CT COMMONS DERBY	
010333E	CT COMMONS ENFIELD	
010333F	CT COMMONS FARMINGTON	
010333G	CT COMMONS GUILFORD	
010333H	CT COMMONS HEBRON	
010334J	CT COMMONS JEWETT CITY	
010334K	CT COMMONS KILLINGLY	
010334L	CT COMMONS LYME	
010334M	CT COMMONS MILFORD	
010334N	CT COMMONS NORWALK	
010334P	CT COMMONS PRESTON	
010334Q	CT COMMONS QUINEBAUG	
010334R	CT COMMONS RIDGEFIELD	
10339	TOWERS STUDENT CENTER	
10344	HALE HALL	
10345	ELLSWORTH HALL	
10346	PUTNAM REFECTORY	
10424	HOUSE 72, 25 HILLSIDE CIRCLE	
10425	WILSON HALL (SO CAMPUS BLDG A)	

10426	ROSEBROOKS HALL (SO CAMPUS BLDG B)	
10427	SNOW HALL (SO CAMPUS BLDG C)	
10428	SOUTH CAMPUS DORMS, BLDG D / ROME	
10436	NORTH WEST DINING HALL - NW QD 7	
10442	GARRIGUS SUITES (HILLTOP SUITES)	
10443	HILLTOP APT-E.GRASSO BLDG#10	
10444	HILLTOP APT-H.B.STOWE BLDG#11	
10445	HILLTOP APT-A.NOVELLO BLDG#12	
10446	HILLTOP APT-M.FRENCH BLDG#13	
10447	HILLTOP APT-M.R.BEARD BLDG#14	
10448	HILLTOP APT-S.LA FLESCHE BLDG#15	
10449	HILLTOP APT-P.CRANDALL BLDG#16	
10450	HILLTOP APT-M.M.BETHUNE BLDG#17	
10451	HILLTOP APT-A.P.MERRITT BLDG#18	
10452	HILLTOP APT-CH.-SH.WU BLDG#19	
10453	HILLTOP APT-M.K.WHEELER BLDG #20	
10454	HILLTOP APT-S.B.CRAWFORD BLDG#21	
10455	HILLTOP APT-CH.G.WOODHOUSE BLDG#22	
10456	HILLTOP APT-COMMUNITY CENTER BLDG#3	
10461	FOSTER HALL (C OAK-VERMONT)	
10462	HOISINGTON HALL (C OAK NEW HAMP.)	
10463	THOMPSON HALL (C OAK-MAINE)	
10464	BROWN HALL (C OAK-CONNECTICUT)	
10465	HUBBARD HALL (C OAK - RHODE ISLAND)	
10466	HOUGH HALL (C OAK MASSACHUSETTS)	
10467	BUSBY SUITES (C OAK)	
10468	CHARTER OAK COMMUNITY CENTER	
10469	HUSKY VILLAGE / GREEK - BLDG A1, A2	
10470	HUSKY VILLAGE / GREEK - BLDG B1, B2	
10471	HUSKY VILLAGE / GREEK - BLDG C1, C2	
10472	HUSKY VILLAGE /GREEK - BLDG D1, D2	
10473	HUSKY VILLAGE / GREEK - BLDG E1, E2	
10474	HUSKY VILLAGE / GREEK - BLDG F1, F2	
10475	HUSKY VILLAGE/GREEK DIRECTORS HSE B	
10476	GELFENBIEN TOWERS DINING HALL	
11009	HOUSE 43, HRSBRN HILL	
11011	HOUSE 46, 950 STORRS RD	
11036	NORTHWOOD APARTMENTS, BLDG. 1	
11037	NORTHWOOD APARTMENTS, BLDG. 2	
11038	NORTHWOOD APARTMENTS, BLDG. 3	
11039	NORTHWOOD APARTMENTS, BLDG. 4	
11040	NORTHWOOD APARTMENTS, BLDG. 5	
11041	NORTHWOOD APARTMENTS, BLDG. 6	

11042	NORTHWOOD APARTMENTS, BLDG. 7	
11043	NORTHWOOD APARTMENTS, BLDG. 8	
11044	NORTHWOOD APARTMENTS, BLDG. 9	
11045	NORTHWOOD APARTMENTS, BLDG. 10	
11046	NORTHWOOD APARTMENTS, BLDG. 11	
11047	NORTHWOOD APARTMENTS, BLDG. 12	
11050	HOUSE 49, 986 STORRS RD	
11088	HOUSE 52, 968 STORRS RD	
11092	HOUSE 66, 1590 STORRS RD	
11098	HOUSE 69, 1595 STORRS RD	
12163	DEPOT C - DRL MAINTENANCE BLDG	
11115	HOUSE 71, 1561 STORRS RD	
010292B	ASC WAREHOUSE ADDITION	
17012	ALUMNI CENTER	-
17015	UCONN FOUNDATION	-
17016	NATHAN HALE HOTEL	-
17018	LODEWICK RESIDENCE	-
	Total for Residential Life:	
	Main Campus	
10001	STORRS HALL	
10002	GULLEY HALL	
10004	KOONS HALL	
10005	DAIRY BARN & SILO	
10006	HAWLEY ARMORY	
10007	MERLE S KLINCK AGRICULTURAL ENGINEE	
10029	BENTON MUSEUM OF ART	
10030	MUSEUM OF NATURAL HISTORY	
10031	LANDSCAPING (OLD MOTOR POOL)	
10037	HALL BUILDING	
10038	BEACH HALL	
10040	ATWATER LAB	
10043	LAKESIDE BUILDING	
10044	INTERNATIONAL HOUSE	
10060	ART CERAMIC STUDIO	
10061	MUSEUM GARAGE	
10071	POULTRY HOUSE 2	
10122	POULTRY CONTEST HOUSE (SMALL)	
10123	POULTRY CONTEST HOUSE (SMALL)	
10126	WILBUR CROSS BUILDING	
10131	WOOD HALL	
10133	CASTLEMAN BUILDING (ENG. I)	
10134	POULTRY COMMERCIAL HOUSE	
10135	POULTRY BROODER HOUSE	

10136	POULTRY BREEDER HOUSE	
10138	FAMILY STUDIES BUILDING	
10141	HEATING & POWER PLANT	
10160	TURKEY HOUSE & EGG SALESROOM	
10170	HORSE BARN	
10171	WILLIAMS HEALTH SERV BLDG (INFIRM)	
10172	BUDDS BUILDING (ADMINISTRATION)	
10174	PATHOBIOLOGY LAB	
10175	YOUNG BUILDING	
10212	RATCLIFFE HICKS BUILDING	
10214	FLORICULTURE BUILDING	
10221	JORGENSEN CENTER FOR PERFORMING ART	
10222	WHITE BUILDING	
10231	CENTRAL RECYCLING & STORAGE	
10232	PLANETARIUM	
10233	DRAMA MUSIC BUILDING	
10234	MUSIC BUILDING (W/ORCH. BAND)	
10235	ARJONA BUILDING (HUMANITIES)	
10236	MONTEITH BUILDING (SOC. SCIENCES)	
10237	SCHENKER ANDRE LECTURE HALL	
10238	COLLEGE OF LIBERAL ARTS & SCIENCES	
10239	ENGINEERING II	
10240	JONES BUILDING	
10241	JONES BUILDING ANNEX	
10245	VON DER MEHDEN RECITAL HALL	
10246	CENTER FOR UNDERGRADUATE EDUCATION	
10247	GENTRY, CHARLES B. (NEAG)	
10252	TORREY LIFE SCIENCES BUILDING	
10262	FACILITY MAINTENANCE STORAGE BLDG	
10280	SWG STA-EASTWOOD-S EAGLEVILLE RD	
10318	BRONWELL BUILDING (ARTHUR B.)	
10324	WHETTEN GRADUATE CENTER	
10330	PHILLIPS, DC BLD(COMMUNIC SCI)	
010331A	INSTITUTE OF MATERIALS SCIENCE	
010331B	PHYSICS BUILDING	
010331C	MATH SCIENCES BUILDING	
010331D	GANT PLAZA	
10341	HUMAN DEVELOPMENT CENTER	
10342	BISHOP CENTER	
10349	BOUSFIELD PSYCHOLOGY BLDG	
10362	HIGH HEAD PUMPING STA-RT 195	
10364	BABBIDGE LIBRARY (HOMER)	
10365	SCHOOL OF FINE ARTS - ART	

10369	UNITED TECHNOLOGIES ENG BLDG	
10373	ENVIRONMENTAL HEALTH & SAFETY	
10380	POLICE & FIRE COMPLEX	
10381	FACILITIES OPERATIONS BUILDING	
10382	TASKER ADMISSIONS	
10383	DODD RESEARCH CENTER (THOMAS J)	
10384	BIOLOGY / PHYSICS	
10387	ARCH AND ENG SVCS	
010387A	AES CONSTRUCTION TRAILER	
10393	SWG STA - FAC OPERATION BLDG	
10394	SWG STA - AES MODULAR	
10407	NURSING MODULAR	
10408	MB1 PSYCHOLOGY RESEARCH ANNEX (PRA)	
10409	CHEMISTRY BUILDING	
10412	MUSIC LIBRARY	
10414	SCHOOL OF BUSINESS	
10415	PHARMACY/BIOLOGY BUILDING	
10418	UCONN CO-OP	
010421A	AG BIO-TECHNOLOGY (ABL)	
010421B	ADVANCED TECHNOLOGY LABORATORY	
010421C	AG-BIO GREENHOUSE	
10429	SOUTH CAMPUS CHILLER	
10434	INFORMATION TECHNOLOGY BUILDING	
10435	VISITORS CENTER / LODEWICK	
10477	TOWERS LOOP PUMP STATION	
10478	NAFE KATTER THEATRE	
10479	HI TECH POULTRY FACILITY	
10481	MODULAR WASTE STORAGE	
10483	COGENERATION - CHILLER FACILITY	
10485	MOBILE COMMAND CENTER GARAGE	
10487	WEST CLASSROOM BLDG	
10490	HOOP BARN	
11001	FENTON RIVER WATER PUMPHSE	
11002	FENTON RIVER WELL HSE A	
11013	SEARS BARN, RT 195/SPRING HILL	
11014	PLANT SCIENCE RES/FARM MAIN BLDG	
11032	BUTLER BLDG - SPRING HILL	
11034	ISOLATION BARN, SPRING HILL	
11051	KIRKPATRICK BARN/GARAGE	
11052	FARM DEPT HQTRS,HRBRN HL RD	
11053	PLTRY ISLTN BREEDER HSE, PNK R	
11054	PLTRY ISLTN BROODER HSE, PNK R	
11059	PLTRY ISOLATN GARAGE PNK RAV	

11066	PLANT SCIENCE STORRS BRN 195 SO	
11080	BIOBEHAVIORAL SCIENCES 1	
11081	MICROCHEMISTRY LAB-PREFAB 2	
11082	EHS MAIN ACCUMULATION AREA (MAA)	
11094	BIOBEHAVIORAL SCI, PREFAB 3	
011101A	BIOBEHAVIORAL SCI PREFAB 4 ORIG BLD	
011101B	BIOBEHAVIORAL 4 ANNEX	
11103	HORSE UNIT # 2	
11123	MUSEUM STORAGE (NEXT TO BEEF&SHEEP	
11124	AVIAN RESEARCH BUILDING	
11125	DEPOT - LONGLEY SCHOOL	
11126	KELLOGG DAIRY CENTER	
11130	Scull House	
11131	SWG STA - POST OFFICE	
11134	AG BIOTECH LAB ANNEX	
11135	PFIZER MODULAR A	
11136	PFIZER MODULAR B	
12100	DEPOT- ANDOVER COTTAGE	
12101	DEPOT- ASHFORD COTTAGE	
12105	DEPOT- BOLTON CTTG (PUPPET ART)	
12106	DEPOT- BROWN BUILDING	
12107	DEPOT- CARPENTER SHOP (PAVING INST)	
12108	DEPOT- CHAPLIN COTTAGE	
12109	DEPOT - PUMP HOUSE (CHEMICAL)	
12110	DEPOT- COLCHESTER COTTAGE	
12111	DEPOT- COLUMBIA COTTAGE	
12112	DEPOT- COVENTRY COTTAGE	
12114	DEPOT- ELLINGTON COTTAGE	
12119	DEPOT- GARAGE	
12124	DEPOT- HAMPTON COTTAGE	
12125	DEPOT- HEBRON COTTAGE	
12131	DEPOT- KENNEDY COTTAGE (DPES)	
12134	DEPOT- SURPLUS OPERATIONS (LAUNDRY)	
12135	DEPOT- LEBANON COTTAGE	
12137	DEPOT- MANCHESTER COTTAGE	
12138	DEPOT- MANSFIELD COTTAGE	
12141	DEPOT- MERRITT HALL	
12160	DEPOT- STAFFORD COTTAGE	
12166	DEPOT- THOMSON HALL	
12167	DEPOT- TOLLAND COTTAGE	
12169	DEPOT- UNION COTTAGE	
12170	DEPOT- VERNON COTTAGE	
12172	DEPOT- WALTERS CTTG (INTNL AFFRS)	

12173	DEPOT- WAYSIDE COTTAGE	
12174	DEPOT- WILLIMANTIC COTTAGE	
12175	DEPOT- WILLINGTON COTTAGE	
12176	DEPOT- WILLOW HOUSE	
12177	DEPOT- WINDHAM COTTAGE	
12197	SWG STA - LONGLEY SCHOOL	
12198	DEPOT- FUEL CELL INSTITUTE BUILDING	
12199	DEPOT- SWG STA, PLAINS ROAD	
12200	DEPOT- SWG STA, BIRCH ROAD	
12220	STORAGE BUILDING -DEPOT CAMPUS	
17102	SPRING MANOR FARM - AGRIC ENGR RES	
17121	SPRING MNR FARM - OAK COTTAGE	
10419	POLO ARENA	
	Site 02 - Hartford Regional Campus	
23201	GHC-UNDERGRADUATE BLDG - W.HTFD	
23202	GHC-SCHOOL OF SOCIAL WORK - W HTFD	
23203	GHC-HARLEIGH B TRECKER LIBRARY	
23204	GHC-FACILITIES GARAGE - W HTFD	
023204A	GHC-FAC/LANDSCAPE GARAGE ADD. - WH	
23205	GHC-COMPUTER CTR & CLASSROOM BLDG	
23313	HTFD LAW SCHOOL-HOSMER HALL	
23314	HTFD LAW SCHOOL-CHERYL A CHASE HALL	
23315	HTFD LAW SCHOOL-KNIGHT HALL	
23316	HTFD LAW SCHOOL-STARR HALL	
23317	HTFD LAW SCHOOL-LAW LIBRARY	
	Site 03 - Stamford Regional Campus	
33004	STAMFORD DOWNTOWN CAMPUS	
	Stamford Garage and Police Station	
43501	UC CLASSROOM BUILDING	
	Site 04 - Torrington Regional Campus	
43503	CAMPUS WAREHOUSE	
43504	LITCHFIELD AG CENTER	
	Site 05 - Waterbury Regional Campus	
53911	DOWNTOWN CAMPUS	
53912	WATERBURY PARKING GARAGE	
059900WU	OLD WATERBURY CAMPUS	
	Site 06 - Avery Point Regional Campus	
64306	PHYSICAL PLANT SHOP	
64307	PHYSICAL PLANT OFFICE	
64318	POLICE STATION	
64319	COMMUNITY SERVICE BLDG 19	
64322	ACADEMIC THEATER - BLDG 22	
64323	COAST GUARD R & D CENTER	

64325	LIBRARY	
64326	BRANFORD HOUSE BLDG 26	
64328	MARINE OPERATION/DIVE LOCKER	
64336	COMMUNITY BOATHOUSE	
64357	GYMNASIUM	
64360	RANKIN RESEARCH LAB	
64361	CENTRAL UTILITY PLANT	
64362	OCEANOLOGY BLDG	
64363	MARINE SCIENCE BUILDING	
	Site 07 - Cooperative Extensions	
83803	Barn - Haddam	
84001	NEW HAVEN COUNTY EXTENSION	
84201	WINDHAM COUNTY EXTENSION	
84605	NEW LONDON COUNTY EXTENSION	
87006	TOLLAND COUNTY EXTENSION	
87201	FAIRFIELD COUNTY EXTENSION	
87601	MIDDLESEX COUNTY EXTENSION	
	Total for Main Campus, Cooperative Extensions and Regional Campuses:	
	Athletics	
10148	FIELD HOUSE /PHYSICAL EDUCATION	
10218	ATHLETIC FACILITIES BUILDING	
10374	GAMPEL PAVILION / SPORTS CENTER	
10385	ATHLETIC EQUIPMENT STORAGE	
10386	PRESS BOX - GEORGE J. SHERMAN FAMIL	
10406	BATTING & PITCHING FACILITY	
10433	ICE ARENA	
10480	BURTON FOOTBALL COMPLEX & SHENKMAN	
12221	UCONN CLUB SPORT PROGRAM	
	Total for Athletics:	
	Student Union	
	Transportation Logistics Parking	
10317	MOTOR POOL & VEHICLE MAINT	
10410	CENTRAL WAREHOUSE	
10413	NORTH PARKING GARAGE	
10417	SOUTH PARKING GARAGE	
	Total for TLP:	

Residential Life	
Main Campus, Cooperative and Regional Campuses	
Athletics	
Student Union	
Transportation Logistics Parking	

Total Bid Price	
------------------------	--

Year One – Included Maintenance Services for Fixed Extinguishing and Hood Suppression Systems by Facility

(Fire Dept) Building Code	Building Name	\$ _____
	Site 01 - Storrs Campus	
010127	WHITNEY	
010213	STUDENT UNION	
010240	JONES LAB	
010225A	TRUMBULL	
010261	SHIPPEE	
010263	MCPAHON	
010295	BUCKLEY	
010331A	INSTITUTE OF MATERIAL SCIENCE	
010339	TOWERS	
010346	PUTNAM	
010364	HOMER BABBIDGE LIBRARY	
010373	ENVIRONMENTAL HEALTH & SAFETY	
010384	BIOLOGY/PHYSICS	
010409	CHEMISTRY	
010418	UCONN CO-OP	
010436	NORTHWEST CAMPUS	
010483	COGEN PLANT	
010???	NORTH CAMPUS	
	Site 02 - Hartford Regional Campus	
023313	HTFD LAW SCHOOL-HOSMER HALL	
	Site 03 - Stamford Regional Campus	
033004	STAMFORD DOWNTOWN CAMPUS	
	Site 04 - Torrington Regional Campus	
	TORRINGTON BUILDING	
	Site 05 - Waterbury Regional Campus	
	Site 06 - Avery Point Regional Campus	
064329	PROJECT OCEANOLOGY STORAGE & PUMPHOUSE	
	Site 07 - Cooperative Extensions	

Year One – Baseline Data Entry by Month

Month	\$ _____
Month 1	
Month 2	
Month 3	
Month 4	
Month 5	
Month 6	
Month 7	
Month 8	
Month 9	
Month 10	
Month 11	
Month 12	

TOTAL Year One – Included Maintenance Services and Data Entry Services \$ _____
Year Two – Included Maintenance Services for Sprinkler Systems by Facility

(Fire Dept) Building Code	Building Name	Schedule of Values Bid Cost by Building
	Residential Life	
10017	HOUSE 25, GILBERT ROAD	
10011	HOUSE 12	
10012	HOUSE 29, GILBERT RD	
10013	HOUSE 13 - GILBERT ROAD	
10019	HOUSE 22, GILBERT RD	
10023	HOUSE 27	
10024	HOUSE 24, 421 WHITNEY ROAD	
10025	HOUSE 23	
10042	VETERANS HOUSE	
10045	HOUSE 05 W/ATT GARAGE, STORRS RD	
10047	HOUSE 11, 1204 STORRS RD	
10049	ROSEBROOKS HOUSE	
10055	HOUSE 41 W/ATT GAR, HSBRN HIL EXT	
10056	HOUSE 42, HORSEBARN HILL	
10069	HOLCOMB HALL	
10127	WHITNEY HALL & CAFETERIA	
10130	MANCHESTER HALL	
10132	PRESIDENT RESIDENCE - OAK HL RD	
10139	SPRAGUE HALL	
10149	HARTFORD HALL, NC DORM 1	
10150	NEW HAVEN HALL, NC DORM 2	
10151	NEW LONDON HALL, NC DORM 3	
10152	FAIRFIELD HALL, NC DORM 4	
10153	WINDHAM HALL, NC DORM 5	
10154	LITCHFIELD HALL, NC DORM 6	
10155	MIDDLESEX HALL, NC DORM 7	
10156	TOLLAND HALL, NC DORM 8	
10157	HURLEY HALL, NC DORM 9	
10158	BALDWIN HALL, NC DORM 10	
10159	MCCONAUGHY HALL, NC DORM 11	
10163	HANKS HALL (A,B), NW QUAD 1	
10164	GOODYEAR HALL (A,B), NW QUAD 2	
10165	RUSSELL HALL (A-D), NW QUAD 3	
10166	BATTERSON HALL (A-D), NW QUAD 4	
10167	TERRY HALL (A,B), NW QUAD 5	
10168	ROGERS HALL (A,B), NW QUAD 6	
10176	HICKS HALL	
10177	GRANGE HALL	

10179	MANSFIELD APT BLDGS 02 (4 UNITS)	
10180	MANSFIELD APTS BLDG 03 (6 UNITS)	
10181	MANSFIELD APTS BLDG 04 (4 UNITS)	
10182	MANSFIELD APTS BLDG 05 (4 UNITS)	
10183	MANSFIELD APTS BLDG 06 (6 UNITS)	
10184	MANSFIELD APTS BLDG 07 (4 UNITS)	
10185	MANSFIELD APTS BLDG 09 (4 UNITS)	
10186	MANSFIELD APTS BLDG 10 (4 UNITS)	
10187	MANSFIELD APTS BLDG 11 (4 UNITS)	
10188	MANSFIELD APTS BLDG 12 (6 UNITS)	
10189	MANSFIELD APTS BLDG 13 (4 UNITS)	
10190	MANSFIELD APTS BLDG 14 (4 UNITS)	
10191	MANSFIELD APTS BLDG 15 (6 UNITS)	
10192	MANSFIELD APTS BLDG 16 (4 UNITS)	
10193	MANSFIELD APTS BLDG 17 (6 UNITS)	
10219	HOUSE 06,10 WILLOWBRK RD	
010223A	ALSOP HALL, WC DORM A	
010223B	ALSOP HALL, WC DORM B	
010224A	HOLLISTER HALL, WC DORM A	
010224B	HOLLISTER HALL, WC DORM B	
010225A	SHAKESPEAR HALL, WC DORM A	
010225B	TROY HALL, WC DORM B	
010226A	CHANDLER HALL, WC DORM A	
010226B	LANCASTER HALL, WC DORM B	
10227	HOUSE 47, 14 EASTWOOD RD	
10243	HOUSE 55, 75 WILLOWBROOK RD	
10244	COMMISSARY BAKERY & WAREHOUSE	
010253A	WEBSTER HALL, TOWERS DORM A	
010253B	SHERMAN HALL, TOWERS DORM B	
010254A	JEFFERSON HALL, TOWERS DORMS A	
010254B	COLT HALL, TOWERS DORMS B	
010255A	TRUMBULL HALL, TOWERS DORMS A	
010255B	SOUSA HALL, TOWERS DORMS B	
010255C	LAFAYETTE HALL, TOWERS DORMS C	
010255D	MORGAN HALL, TOWERS DORMS D	
010256A	KELLER HALL, TOWERS DORMS A	
010256B	FENWICK HALL, TOWERS DORMS B	
010256C	WADE HALL, TOWERS DORMS C	
010256D	HAMILTON HALL, TOWERS DORMS D	
010257A	VINTON HALL, TOWERS DORMS A	
010257B	BEECHER HALL, TOWERS DORMS B	
010258A	ALLEN HALL, TOWERS DORMS A	
010258B	KINGSTON HALL, TOWERS DORMS B	

10261	SHIPPEE HALL & DINING FACILITY	
10263	MCMAHON HALL & DINING FACILITY	
10295	BUCKLEY HALL	
10303	HOUSE 09, 28 OAK HILL RD	
10314	HOUSE 20, 1 HILLSIDE RD	
10315	HOUSE 07A,16 OAK HILL RD	
10320	HOUSE 56, 48 DOG LANE	
10325	WATSON HALL, ALUM QUAD 1	
10326	BELDEN HALL, ALUM QUAD 2	
10327	EDDY HALL, ALUM QUAD 3	
10328	BROCK HALL, ALUM QUAD 4	
10329	RYAN REFECTORY (ALUMNI DINING HALL)	
010332A	CT COMMONS ASHFORD	
010332B	CT COMMONS BRANFORD	
010333C	CT COMMONS COLCHESTER	
010333D	CT COMMONS DERBY	
010333E	CT COMMONS ENFIELD	
010333F	CT COMMONS FARMINGTON	
010333G	CT COMMONS GUILFORD	
010333H	CT COMMONS HEBRON	
010334J	CT COMMONS JEWETT CITY	
010334K	CT COMMONS KILLINGLY	
010334L	CT COMMONS LYME	
010334M	CT COMMONS MILFORD	
010334N	CT COMMONS NORWALK	
010334P	CT COMMONS PRESTON	
010334Q	CT COMMONS QUINEBAUG	
010334R	CT COMMONS RIDGEFIELD	
10339	TOWERS STUDENT CENTER	
10344	HALE HALL	
10345	ELLSWORTH HALL	
10346	PUTNAM REFECTORY	
10424	HOUSE 72, 25 HILLSIDE CIRCLE	
10425	WILSON HALL (SO CAMPUS BLDG A)	
10426	ROSEBROOKS HALL (SO CAMPUS BLDG B)	
10427	SNOW HALL (SO CAMPUS BLDG C)	
10428	SOUTH CAMPUS DORMS, BLDG D / ROME	
10436	NORTH WEST DINING HALL - NW QD 7	
10442	GARRIGUS SUITES (HILLTOP SUITES)	
10443	HILLTOP APT-E.GRASSO BLDG#10	
10444	HILLTOP APT-H.B.STOWE BLDG#11	
10445	HILLTOP APT-A.NOVELLO BLDG#12	
10446	HILLTOP APT-M.FRENCH BLDG#13	

10447	HILLTOP APT-M.R.BEARD BLDG#14	
10448	HILLTOP APT-S.LA FLESCHE BLDG#15	
10449	HILLTOP APT-P.CRANDALL BLDG#16	
10450	HILLTOP APT-M.M.BETHUNE BLDG#17	
10451	HILLTOP APT-A.P.MERRITT BLDG#18	
10452	HILLTOP APT-CH.-SH.WU BLDG#19	
10453	HILLTOP APT-M.K.WHEELER BLDG #20	
10454	HILLTOP APT-S.B.CRAWFORD BLDG#21	
10455	HILLTOP APT-CH.G.WOODHOUSE BLDG#22	
10456	HILLTOP APT-COMMUNITY CENTER BLDG#3	
10461	FOSTER HALL (C OAK-VERMONT)	
10462	HOISINGTON HALL (C OAK NEW HAMP.)	
10463	THOMPSON HALL (C OAK-MAINE)	
10464	BROWN HALL (C OAK-CONNECTICUT)	
10465	HUBBARD HALL (C OAK - RHODE ISLAND)	
10466	HOUGH HALL (C OAK MASSACHUSETTS)	
10467	BUSBY SUITES (C OAK)	
10468	CHARTER OAK COMMUNITY CENTER	
10469	HUSKY VILLAGE / GREEK - BLDG A1, A2	
10470	HUSKY VILLAGE / GREEK - BLDG B1, B2	
10471	HUSKY VILLAGE / GREEK - BLDG C1, C2	
10472	HUSKY VILLAGE /GREEK - BLDG D1, D2	
10473	HUSKY VILLAGE / GREEK - BLDG E1, E2	
10474	HUSKY VILLAGE / GREEK - BLDG F1, F2	
10475	HUSKY VILLAGE/GREEK DIRECTORS HSE B	
10476	GELFENBIEN TOWERS DINING HALL	
11009	HOUSE 43, HRSBRN HILL	
11011	HOUSE 46, 950 STORRS RD	
11036	NORTHWOOD APARTMENTS, BLDG. 1	
11037	NORTHWOOD APARTMENTS, BLDG. 2	
11038	NORTHWOOD APARTMENTS, BLDG. 3	
11039	NORTHWOOD APARTMENTS, BLDG. 4	
11040	NORTHWOOD APARTMENTS, BLDG. 5	
11041	NORTHWOOD APARTMENTS, BLDG. 6	
11042	NORTHWOOD APARTMENTS, BLDG. 7	
11043	NORTHWOOD APARTMENTS, BLDG. 8	
11044	NORTHWOOD APARTMENTS, BLDG. 9	
11045	NORTHWOOD APARTMENTS, BLDG. 10	
11046	NORTHWOOD APARTMENTS, BLDG. 11	
11047	NORTHWOOD APARTMENTS, BLDG. 12	
11050	HOUSE 49, 986 STORRS RD	
11088	HOUSE 52, 968 STORRS RD	
11092	HOUSE 66, 1590 STORRS RD	

11098	HOUSE 69, 1595 STORRS RD	
12163	DEPOT C - DRL MAINTENANCE BLDG	
11115	HOUSE 71, 1561 STORRS RD	
010292B	ASC WAREHOUSE ADDITION	
17012	ALUMNI CENTER	-
17015	UCONN FOUNDATION	-
17016	NATHAN HALE HOTEL	-
17018	LODEWICK RESIDENCE	-
	Total for Residential Life:	
	Main Campus	
10001	STORRS HALL	
10002	GULLEY HALL	
10004	KOONS HALL	
10005	DAIRY BARN & SILO	
10006	HAWLEY ARMORY	
10007	MERLE S KLINCK AGRICULTURAL ENGINEE	
10029	BENTON MUSEUM OF ART	
10030	MUSEUM OF NATURAL HISTORY	
10031	LANDSCAPING (OLD MOTOR POOL)	
10037	HALL BUILDING	
10038	BEACH HALL	
10040	ATWATER LAB	
10043	LAKESIDE BUILDING	
10044	INTERNATIONAL HOUSE	
10060	ART CERAMIC STUDIO	
10061	MUSEUM GARAGE	
10071	POULTRY HOUSE 2	
10122	POULTRY CONTEST HOUSE (SMALL)	
10123	POULTRY CONTEST HOUSE (SMALL)	
10126	WILBUR CROSS BUILDING	
10131	WOOD HALL	
10133	CASTLEMAN BUILDING (ENG. I)	
10134	POULTRY COMMERCIAL HOUSE	
10135	POULTRY BROODER HOUSE	
10136	POULTRY BREEDER HOUSE	
10138	FAMILY STUDIES BUILDING	
10141	HEATING & POWER PLANT	
10160	TURKEY HOUSE & EGG SALESROOM	
10170	HORSE BARN	
10171	WILLIAMS HEALTH SERV BLDG (INFIRM)	
10172	BUDDS BUILDING (ADMINISTRATION)	
10174	PATHOBIOLOGY LAB	
10175	YOUNG BUILDING	

10212	RATCLIFFE HICKS BUILDING	
10214	FLORICULTURE BUILDING	
10221	JORGENSEN CENTER FOR PERFORMING ART	
10222	WHITE BUILDING	
10231	CENTRAL RECYCLING & STORAGE	
10232	PLANETARIUM	
10233	DRAMA MUSIC BUILDING	
10234	MUSIC BUILDING (W/ORCH. BAND)	
10235	ARJONA BUILDING (HUMANITIES)	
10236	MONTEITH BUILDING (SOC. SCIENCES)	
10237	SCHENKER ANDRE LECTURE HALL	
10238	COLLEGE OF LIBERAL ARTS & SCIENCES	
10239	ENGINEERING II	
10240	JONES BUILDING	
10241	JONES BUILDING ANNEX	
10245	VON DER MEHDEN RECITAL HALL	
10246	CENTER FOR UNDERGRADUATE EDUCATION	
10247	GENTRY, CHARLES B. (NEAG)	
10252	TORREY LIFE SCIENCES BUILDING	
10262	FACILITY MAINTENANCE STORAGE BLDG	
10280	SWG STA-EASTWOOD-S EAGLEVILLE RD	
10318	BRONWELL BUILDING (ARTHUR B.)	
10324	WHETTEN GRADUATE CENTER	
10330	PHILLIPS, DC BLD(COMMUNIC SCI)	
010331A	INSTITUTE OF MATERIALS SCIENCE	
010331B	PHYSICS BUILDING	
010331C	MATH SCIENCES BUILDING	
010331D	GANT PLAZA	
10341	HUMAN DEVELOPMENT CENTER	
10342	BISHOP CENTER	
10349	BOUSFIELD PSYCHOLOGY BLDG	
10362	HIGH HEAD PUMPING STA-RT 195	
10364	BABBIDGE LIBRARY (HOMER)	
10365	SCHOOL OF FINE ARTS - ART	
10369	UNITED TECHNOLOGIES ENG BLDG	
10373	ENVIRONMENTAL HEALTH & SAFETY	
10380	POLICE & FIRE COMPLEX	
10381	FACILITIES OPERATIONS BUILDING	
10382	TASKER ADMISSIONS	
10383	DODD RESEARCH CENTER (THOMAS J)	
10384	BIOLOGY / PHYSICS	
10387	ARCH AND ENG SVCS	
010387A	AES CONSTRUCTION TRAILER	

10393	SWG STA - FAC OPERATION BLDG	
10394	SWG STA - AES MODULAR	
10407	NURSING MODULAR	
10408	MB1 PSYCHOLOGY RESEARCH ANNEX (PRA)	
10409	CHEMISTRY BUILDING	
10412	MUSIC LIBRARY	
10414	SCHOOL OF BUSINESS	
10415	PHARMACY/BIOLOGY BUILDING	
10418	UCONN CO-OP	
010421A	AG BIO-TECHNOLOGY (ABL)	
010421B	ADVANCED TECHNOLOGY LABORATORY	
010421C	AG-BIO GREENHOUSE	
10429	SOUTH CAMPUS CHILLER	
10434	INFORMATION TECHNOLOGY BUILDING	
10435	VISITORS CENTER / LODEWICK	
10477	TOWERS LOOP PUMP STATION	
10478	NAFE KATTER THEATRE	
10479	HI TECH POULTRY FACILITY	
10481	MODULAR WASTE STORAGE	
10483	COGENERATION - CHILLER FACILITY	
10485	MOBILE COMMAND CENTER GARAGE	
10487	WEST CLASSROOM BLDG	
10490	HOOP BARN	
11001	FENTON RIVER WATER PUMPHSE	
11002	FENTON RIVER WELL HSE A	
11013	SEARS BARN, RT 195/SPRING HILL	
11014	PLANT SCIENCE RES/FARM MAIN BLDG	
11032	BUTLER BLDG - SPRING HILL	
11034	ISOLATION BARN, SPRING HILL	
11051	KIRKPATRICK BARN/GARAGE	
11052	FARM DEPT HQTRS,HRSBRN HL RD	
11053	PLTRY ISLTN BREEDER HSE, PNK R	
11054	PLTRY ISLTN BROODER HSE, PNK R	
11059	PLTRY ISOLATN GARAGE PNK RAV	
11066	PLANT SCIENCE STORRS BRN 195 SO	
11080	BIOBEHAVIORAL SCIENCES 1	
11081	MICROCHEMISTRY LAB-PREFAB 2	
11082	EHS MAIN ACCUMULATION AREA (MAA)	
11094	BIOBEHAVIORAL SCI, PREFAB 3	
011101A	BIOBEHAVIORAL SCI PREFAB 4 ORIG BLD	
011101B	BIOBEHAVIORAL 4 ANNEX	
11103	HORSE UNIT # 2	
11123	MUSEUM STORAGE (NEXT TO BEEF&SHEEP	

11124	AVIAN RESEARCH BUILDING	
11125	DEPOT - LONGLEY SCHOOL	
11126	KELLOGG DAIRY CENTER	
11130	Scull House	
11131	SWG STA - POST OFFICE	
11134	AG BIOTECH LAB ANNEX	
11135	PFIZER MODULAR A	
11136	PFIZER MODULAR B	
12100	DEPOT- ANDOVER COTTAGE	
12101	DEPOT- ASHFORD COTTAGE	
12105	DEPOT- BOLTON CTTG (PUPPET ART)	
12106	DEPOT- BROWN BUILDING	
12107	DEPOT- CARPENTER SHOP (PAVING INST)	
12108	DEPOT- CHAPLIN COTTAGE	
12109	DEPOT - PUMP HOUSE (CHEMICAL)	
12110	DEPOT- COLCHESTER COTTAGE	
12111	DEPOT- COLUMBIA COTTAGE	
12112	DEPOT- COVENTRY COTTAGE	
12114	DEPOT- ELLINGTON COTTAGE	
12119	DEPOT- GARAGE	
12124	DEPOT- HAMPTON COTTAGE	
12125	DEPOT- HEBRON COTTAGE	
12131	DEPOT- KENNEDY COTTAGE (DPES)	
12134	DEPOT- SURPLUS OPERATIONS (LAUNDRY)	
12135	DEPOT- LEBANON COTTAGE	
12137	DEPOT- MANCHESTER COTTAGE	
12138	DEPOT- MANSFIELD COTTAGE	
12141	DEPOT- MERRITT HALL	
12160	DEPOT- STAFFORD COTTAGE	
12166	DEPOT- THOMSON HALL	
12167	DEPOT- TOLLAND COTTAGE	
12169	DEPOT- UNION COTTAGE	
12170	DEPOT- VERNON COTTAGE	
12172	DEPOT- WALTERS CTTG (INTNL AFFRS)	
12173	DEPOT- WAYSIDE COTTAGE	
12174	DEPOT- WILLIMANTIC COTTAGE	
12175	DEPOT- WILLINGTON COTTAGE	
12176	DEPOT- WILLOW HOUSE	
12177	DEPOT- WINDHAM COTTAGE	
12197	SWG STA - LONGLEY SCHOOL	
12198	DEPOT- FUEL CELL INSTITUTE BUILDING	
12199	DEPOT- SWG STA, PLAINS ROAD	
12200	DEPOT- SWG STA, BIRCH ROAD	

12220	STORAGE BUILDING -DEPOT CAMPUS	
17102	SPRING MANOR FARM - AGRIC ENGR RES	
17121	SPRING MNR FARM - OAK COTTAGE	
10419	POLO ARENA	
	Site 02 - Hartford Regional Campus	
23201	GHC-UNDERGRADUATE BLDG - W.HTFD	
23202	GHC-SCHOOL OF SOCIAL WORK - W HTFD	
23203	GHC-HARLEIGH B TRECKER LIBRARY	
23204	GHC-FACILITIES GARAGE - W HTFD	
023204A	GHC-FAC/LANDSCAPE GARAGE ADD. - WH	
23205	GHC-COMPUTER CTR & CLASSROOM BLDG	
23313	HTFD LAW SCHOOL-HOSMER HALL	
23314	HTFD LAW SCHOOL-CHERYL A CHASE HALL	
23315	HTFD LAW SCHOOL-KNIGHT HALL	
23316	HTFD LAW SCHOOL-STARR HALL	
23317	HTFD LAW SCHOOL-LAW LIBRARY	
	Site 03 - Stamford Regional Campus	
33004	STAMFORD DOWNTOWN CAMPUS	
	Stamford Garage and Police Station	
43501	UC CLASSROOM BUILDING	
	Site 04 - Torrington Regional Campus	
43503	CAMPUS WAREHOUSE	
43504	LITCHFIELD AG CENTER	
	Site 05 - Waterbury Regional Campus	
53911	DOWNTOWN CAMPUS	
53912	WATERBURY PARKING GARAGE	
059900WU	OLD WATERBURY CAMPUS	
	Site 06 - Avery Point Regional Campus	
64306	PHYSICAL PLANT SHOP	
64307	PHYSICAL PLANT OFFICE	
64318	POLICE STATION	
64319	COMMUNITY SERVICE BLDG 19	
64322	ACADEMIC THEATER - BLDG 22	
64323	COAST GUARD R & D CENTER	
64325	LIBRARY	
64326	BRANFORD HOUSE BLDG 26	
64328	MARINE OPERATION/DIVE LOCKER	
64336	COMMUNITY BOATHOUSE	
64357	GYMNASIUM	
64360	RANKIN RESEARCH LAB	
64361	CENTRAL UTILITY PLANT	
64362	OCEANOLOGY BLDG	
64363	MARINE SCIENCE BUILDING	

	Site 07 - Cooperative Extensions	
83803	Barn - Haddam	
84001	NEW HAVEN COUNTY EXTENSION	
84201	WINDHAM COUNTY EXTENSION	
84605	NEW LONDON COUNTY EXTENSION	
87006	TOLLAND COUNTY EXTENSION	
87201	FAIRFIELD COUNTY EXTENSION	
87601	MIDDLESEX COUNTY EXTENSION	

Total for Main Campus, Cooperative Extensions and Regional Campuses:		
---	--	--

	Athletics	
10148	FIELD HOUSE /PHYSICAL EDUCATION	
10218	ATHLETIC FACILITIES BUILDING	
10374	GAMPEL PAVILION / SPORTS CENTER	
10385	ATHLETIC EQUIPMENT STORAGE	
10386	PRESS BOX - GEORGE J. SHERMAN FAMIL	
10406	BATTING & PITCHING FACILITY	
10433	ICE ARENA	
10480	BURTON FOOTBALL COMPLEX & SHENKMAN	
12221	UCONN CLUB SPORT PROGRAM	

Total for Athletics:		
-----------------------------	--	--

	Student Union	
	Transportation Logistics Parking	
10317	MOTOR POOL & VEHICLE MAINT	
10410	CENTRAL WAREHOUSE	
10413	NORTH PARKING GARAGE	
10417	SOUTH PARKING GARAGE	

Total for TLP:		
-----------------------	--	--

Residential Life	
Main Campus, Cooperative and Regional Campuses	
Athletics	
Student Union	
Transportation Logistics Parking	
Total Bid Price	

Year Two – Included Maintenance Services for Fixed Extinguishing and Hood Suppression Systems by Facility

(Fire Dept) Building Code	Building Name	\$ _____
Site 01 - Storrs Campus		
010127	WHITNEY	
010213	STUDENT UNION	
010240	JONES LAB	
010225A	TRUMBULL	
010261	SHIPPEE	
010263	MCMAHON	
010295	BUCKLEY	
010331A	INSTITUTE OF MATERIAL SCIENCE	
010339	TOWERS	
010346	PUTNAM	
010364	HOMER BABBIDGE LIBRARY	
010373	ENVIRONMENTAL HEALTH & SAFETY	
010384	BIOLOGY/PHYSICS	
010409	CHEMISTRY	
010418	UCONN CO-OP	
010436	NORTHWEST CAMPUS	
010483	COGEN PLANT	
010???	NORTH CAMPUS	
Site 02 - Hartford Regional Campus		
023313	HTFD LAW SCHOOL-HOSMER HALL	
Site 03 - Stamford Regional Campus		
033004	STAMFORD DOWNTOWN CAMPUS	
Site 04 - Torrington Regional Campus		
??????	TORRINGTON BUILDING	
Site 05 - Waterbury Regional Campus		
Site 06 - Avery Point Regional Campus		
064329	PROJECT OCEANOLOGY STORAGE & PUMPHOUSE	
Site 07 - Cooperative Extensions		

Year Two – Baseline Data Entry by Month

Month	\$ _____
Month 1	
Month 2	
Month 3	
Month 4	
Month 5	
Month 6	
Month 7	
Month 8	
Month 9	
Month 10	
Month 11	
Month 12	

TOTAL Year Two – Included Maintenance Services and Data Entry Services \$ _____

Total Contract Value \$ _____

G. BIDDER CONTRACT COMPLIANCE MONITORING REPORT

PART I - Bidder Information

Company Name Street Address City & State Chief Executive	Bidder Federal Employer Identification Number _____ Or Social Security Number _____
Major Business Activity (brief description)	Bidder Identification (response optional/definitions in Instruction to Bidders page 18) -Bidder is a small contractor. Yes__ No__ -Bidder is a minority business enterprise Yes__ No__ (If yes, check ownership category) Black__ Hispanic__ Asian American__ American Indian/Alaskan Native ____ Iberian Peninsula__ Individual(s) with a Physical Disability__ Female__
Bidder Parent Company(If any)	-Bidder is certified as above by State of CT Yes__ No__
Other Locations in Ct. (If any)	DAS Certification #: _____

PART II - Bidder Nondiscrimination Policies and Procedures

<p>1. Does your company have a written Affirmative Action/Equal Employment Opportunity statement posted on company bulletin boards?</p> <p>Yes___ No___</p>	<p>7. Do all of your company contracts and purchase orders contain non-discrimination statement as required by Sections 4a-60 & 4a-60a CGS?</p> <p>Yes___ No___</p>
<p>2. Does your company have the state-mandated sexual harassment prevention in the workplace policy posted on company bulletin boards?</p> <p>Yes___ No___</p>	<p>8. Does your company, upon request, provide reasonable accommodation to employees, or applicants for employment, who have physical or mental disability?</p> <p>Yes___ No___</p>
<p>3. Do you notify all recruitment sources in writing of your company's Affirmative Action/Equal Employment Opportunity employment policy?</p> <p>Yes___ No___</p>	<p>9. Does your company have a mandatory retirement age for all employees?</p> <p>Yes___ No___</p>
<p>4. Does your company advertisements contain a written statement that you are an Affirmative Action/Equal Opportunity Employer?</p> <p>Yes___ No___</p>	<p>10. If your company has 50 or more employees, have you provided at least two (2) hours of sexual harassment training to all of your supervisors?</p> <p>Yes___ No___ NA___</p>
<p>5. Do you notify the Ct. State Employment Service of all employment openings with your company?</p> <p>Yes___ No___</p>	<p>11. If your company has apprenticeship programs, do they meet the Affirmative Action/Equal Employment Opportunity requirements of the apprenticeship standards of the Ct. Dept. of Labor?</p> <p>Yes___ No___ NA___</p>
<p>6. Does your company have a collective bargaining agreement with workers? Yes___ No___</p> <p>6a. If yes, do the collective bargaining agreements contain non-discrimination clauses covering all workers? Yes___ No___</p> <p>6b. Have you notified each union in writing of your commitments under the nondiscrimination requirements of contracts with the state of Ct? Yes___ No___</p>	<p>12. Does your company have a written affirmative action Plan? If no, please explain.</p> <p>Yes___ No___</p> <p>13. Is there a person in your company who is responsible for equal employment opportunity? Yes___ No___ If yes, give name and phone number. _____ _____</p>

Part III - Bidder Subcontracting Practices

1. Will the work of this contract include subcontractors or suppliers? Yes__ No__

1a. If yes, please list all subcontractors and suppliers and report if they are a small contractor and/or a minority business enterprise as defined on page 1 / use additional sheet if necessary)

1b. Will the work of this contract require additional subcontractors or suppliers other than those identified in 1a? Yes__ No__

Part IV – Bidder Employment Information

Date:

JOB CATEGORY	OVERALL TOTALS	WHITE (not of Hispanic origin)		BLACK (not of Hispanic origin)		HISPANIC		ASIAN or PACIFIC ISLANDER		AMERICAN INDIAN or ALASKAN NATIVE	
		Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Management											
Business & Financial Ops											
Computer Specialists											
Architecture/Engineering											
Office & Admin Support											
Bldg/ Grounds Cleaning/Maintenance											
Construction & Extraction											
Installation , Maintenance & Repair											
Material Moving Workers											
TOTALS ABOVE											
Total One Year Ago											
FORMAL ON THE JOB TRAINEES (ENTER FIGURES FOR THE SAME CATEGORIES AS ARE SHOWN ABOVE)											
Apprentices											
Trainees											

PART V - Bidder Hiring and Recruitment Practices

1. Which of the following recruitment sources are used by you? (check yes or no and report percent used)				2. Check (x) any of the below listed requirements that you use as a hiring qualification	3. Describe below any other practices or actions that you take which show that you hire, train, and promote employees without discrimination?
SOURCE	YES	NO	% of applicants provided by source		
State Employment Service				Work Experience	
Private Employment Agencies				Ability To Speak Or Write English	
Schools And Colleges				Written Tests	
Newspaper Advertisements				High School Diploma	
Walk Ins				College Degree	
Present Employees				Union Membership	
Labor Organizations				Personal Recommendations	
Minority/Community Organizations				Height Or Weight	
Others Please Identify				Car Ownership	
				Arrest Record	
				Wage Garnishments	

Certifications (Read this form and check your statements on it CAREFULLY before signing).

I certify that the statements made by me on this BIDDER CONTRACT COMPLIANCE MONITORING REPORT are complete and true to the best of my knowledge and belief, and are made in good faith. I understand that if I knowingly make any misstatements of facts, I am subject to be declared in non-compliance with Section 4a-60, 4a-60a, and related sections of the CT General Statues.

 (Signature) (Date Signed)

 (Title) (Telephone)

H. CONTRACTOR'S QUALIFICATION STATEMENT (UCONN supplied version only)

A duly authorized representative of the company must completely and accurately fill out, execute and submit with this Form of Proposal, the Contractor's Qualification Statement and the following supporting documents where applicable:

- Recent Reviewed Company Financial Statement.
- Letter from Bonding Company.
- Copies of your Connecticut Workers Compensation Insurance, General Liability and Automobile Liability Certificates.
- National Council on Compensation Insurance (NCCI) Experience Modification Sheet.
- Schedule A - Relevant project experience with similar projects, Within the past 5 years.
- Schedule B – Current active contracts and anticipated awards.(Provide on separate sheet)
- List of Key Personnel / Experience to be assigned to the project if awarded.
- Quality Assurance/Quality Control/Code Compliance Program and Procedures.
- References.
- A Current Status Letter (commonly known as a Certificate of Legal Existence) from the Secretary of State for the State of Connecticut.
- Copies of your company's licenses, registrations, and/or certifications from the State of Connecticut.
- List of any Claims or Suits; attach all details to yes questions to 3.2.1-3.2.1.3.5
- List if any litigation or arbitration proceedings including out of court settlements initiated by you or against you within the past 5 years including all pending cases.
- List if any OSHA citations within the past (5) years under present business name or any past business name.
- List if any Connecticut State Labor Department violations against your company.
- List if any of all bid or proposal protests you have engaged in over the past five years.
- Company Health and Safety Plan.
- A list if any citations for alleging that you or your company have violated the provisions of Connecticut General Statutes Sections 31-52 or 31-52a.

If it is determined by the University of Connecticut and/or State of Connecticut that any information requested was not disclosed with this bid/proposal/RFP, then such determination will be just cause for disqualification of the bid/proposal/RFP.

We have attempted to answer all questions in a full and complete manner to assure that our answers are not in any respect misleading either by expressing ourselves in a misleading or ambiguous manner or omitting information. We recognize that the University will be relying on the accuracy of the information and our responses in this questionnaire in deciding whether to permit us to bid and in awarding work to our Company.

Dated at _____ this _____ day of Two Thousand and _____ (_____)

Name of Company: _____

Completed by: _____

(must be an Officer of the Company)

Title: _____

Signature: _____

_____ being duly sworn deposes and says that the information provided herein is true and sufficiently complete so as to not be misleading.

Subscribed and sworn before me this _____ Day of _____, _____

Notary Public: _____ My commission expires: _____

**UNIVERSITY OF CONNECTICUT
CAPITAL PROJECT & CONTRACT ADMINISTRATION**

PROJECT NAME: Sprinkler, Fixed Extinguishing and Hood Suppression System Testing, Inspection and Repair Services

RFP NUMBER: 111312LM

PROPOSAL DUE DATE: December 13, 2012; 2:00 PM

General Information

MBE

SBE

WBE

DBE

Name of Company: _____

Contact Person: _____

Street Address: _____

City/State/Zip: _____

Main Office

Regional Office

Local Office

Corporation Partnership Sole Proprietorship LLC

Joint Venture

Email Address: _____

Phone & Fax Number: _____

Section 1. Company Information

1.1 Name of President/General Partners/Owner:

1.1.1 List of Corporate Officers, Partners, Proprietors, & Members of your Organization:

1.2 Parent Company:

1.3 Year Company Started:

1.3.1 State of Incorporation: _____ Date of Incorporation: _____

1.4 Other names your Company has operated under: _____

1.5 List any Subsidiaries and Affiliates of your Company: _____

1.6 Federal ID Number: _____

1.7 Licensing (attached)

Contractor's License Number: _____ State: _____ Expiration Date: _____

Contractor's License Number: _____ State: _____ Expiration Date: _____

Contractor's License Number: _____ State: _____ Expiration Date: _____

1.8 List jurisdictions and/or trade categories in which your Firm is legally qualified to do business. It is mandatory that the firm be legally qualified to do business in the State of Connecticut. If the Proposer is a joint venture, all joint venture partners must be qualified to do business in the State of Connecticut. Connecticut General Statutes: 20-341gg; 20-330 et seq.; 33-615.

1.9 Provide a recent letter from the Connecticut Secretary of State's Office that your firm currently legally exists in the State of Connecticut if applicable. This certificate must be dated no later than the date that is ten (10) days prior to the bid submission date.

1.10 Provide a letter from the Connecticut Department of Revenue Services indicating firm's account history.

1.11 Provide a list of references who can attest to having a record of harmonious relations with your firm. The list should include subcontractors, State and/or Municipal project administrators and any other projects which demonstrate harmonious relationships to the satisfaction of the University. Prompt payment to subcontractors is one factor to be considered by the University in evaluating relations with subcontractors and suppliers.

Section 2. RELEVANT EXPERIENCE AND TRAINING

2.1 Standard Trade of your Company relevant to this RFP: _____

2.2 List categories of work that your company normally performs with its own forces:

2.3 Describe any work under this Proposal where you may be required to use subcontractors and how you would select appropriate subcontractors:

2.3 Describe any external training programs, certifications, continuing training, conferences, technical training and/or other forms of professional development and programs that your employees receive:

2.4 Describe any internal training programs, certifications, technical training programs and/or other forms of professional development that your employees receive:

2.5 Please explain why you feel the above external and internal training programs, certifications, conferences, technical training and/or other forms of professional development and programs make your company qualified to carry out the responsibilities of this Contract:

2.6 Describe how your company ranks in the industry in terms of experience and training and how this impacts your performance relative to your industry peers:

2.7 Describe any relevant experience your company has with Integrated Workplace Management Systems (IWMS):

2.3 Please state the percentages of your current work and the dollar value which is being performed in Connecticut.

2011 _____ % \$ _____

2010 _____ % \$ _____

2009 _____ % \$ _____

Section 3. CLAIMS & SUITS

3.1 Within the past 5 years has your firm or any part of your firm; any owner, or partial owner of your firm; or any other person in any way associated with or employed by your firm ever been barred, suspended, disqualified or otherwise precluded from bidding or offering a proposal on contracts by any municipality or any agency of the State of Connecticut, other states, or the Federal Government?
YES / NO

√ If yes, on a separate page, include an explanation of any previous debarment and copies of any notice of reinstatement.

3.2 State whether within the past 5 years you have been defaulted, terminated, or have had any liquidated damages or other contractual penalties for failures to timely or properly perform a contract assessed against you and indicate the current status of any litigation involving those transactions.
YES / NO

√ If yes, on a separate page, include an explanation of any previous default, termination or damage assessment and copies of any notice of reinstatement.

3.3 State whether within the past 5 years you have been declared to be a non-responsible bidder or proposer on any public work project? **YES / NO**

√ If yes, on a separate page, identify the project name, the Owner of the project and the date of the findings.

3.4 Please indicate either yes or no to the following questions. You may attach a separate sheet to explain any yes answers. For any yes answer in response to the following questions please identify the offense, along with the location of the court or tribunal administering the matter, and the docket or proceeding number of the matter.

Has your firm or any part of your firm, any owner, or partial owner of your firm, or any person in any way associated with or employed by your firm ever:

3.4.1 Had a conviction or entry of a plea of guilty or nolo contendere for commission of a criminal offense as an incident to obtaining or attempting to obtain a public or private contract or subcontract or in the performance of such contract or subcontract? (Connecticut General Statute 31-57c) **YES / NO**

3.4.2 Had a conviction or entry of a plea of guilty or nolo contendere under state or federal law for embezzlement, theft, forgery, bribery, falsification or destruction of records, receiving stolen property, or any other offense indicating a lack of business integrity or business honesty which affects responsibility as a contractor? (Connecticut General Statute 31-57c) **YES / NO**

- 3.4.3 Had a conviction or entry of a plea of guilty or nolo contendere under state or federal antitrust, collusion or conspiracy statutes arising out of the submission of bids or proposals? (Connecticut General Statute 31-57c) **YES / NO**
- 3.4.4 Been cited for noncompliance with contract provisions on a public project, of a character regarded by the awarding authority to be of such gravity as to indicate a lack of responsibility to perform as a state contractor, including deliberate failure, without good cause, to perform in accordance with specifications or time limits provided in a contract? **YES / NO**
- 3.4.5 Within the previous 5 years compiled a record of failure to perform or of unsatisfactory performance in accordance with the terms of one or more contracts, unless such failure to perform or unsatisfactory performance was caused by acts beyond your control? **YES / NO**
- 3.4.6 On a public project or contract, been cited for any other cause the awarding authority determined to be so serious or compelling as to affect responsibility as a state contractor, including disqualification by another governmental entity, having caused financial loss to the state or having caused a serious delay or inability of state officials to carry out their duties on a past contract or contracts? **YES / NO**

3.5 On a separate sheet of paper, identify all litigation or arbitration proceedings including out of court settlements initiated by or against you within the past five (5) years including all pending cases. List the name of the project, the project location and the court or arbitration number and location. Briefly describe, use a separate sheet if necessary, the circumstances and disposition of each case. Specifically identify and provide details of each instance of claims or legal proceedings by or against a public or private Owner. Please note that generalized responses such as “litigation arising in the ordinary course of doing business” are not acceptable.

3.6 On a separate sheet of paper, identify any OSHA citations within the past five (5) years under present business name or any past business name. Have you been cited for three or more willful or serious violations of OSHA, or of any standard, order or regulations promulgated pursuant to such Act which violations were cited in accordance with the provisions of any State Occupational Safety and Health Act or the Occupational Safety and Health Act of 1970 and which were not abated within the time fixed by the citation; and which citation has not been set aside following appeal to the appropriate agency or court having jurisdiction? Additionally list any criminal convictions related to the injury or death of any employee. (Connecticut General Statute 31-57b)

3.7 Have you appeared on any list published by the Connecticut State Labor Department of persons or firms that have been found by the National Labor Relations Board and by a final decision rendered by a Federal Court to have been in violation of the National Labor Relations Act, 29 USC 151 et. seq. or to have been found in contempt of court by a final decision of a Federal Court for failure to correct a violation of the National Labor Relations Act on three or more occasions involving different violations? (Connecticut General Statute 31-57a) **YES / NO**

√ **If the answer to the preceding question is “yes” state the date of publication of such list by the Connecticut State Labor Department.** _____

3.7.1 On a separate sheet of paper, identify any instances within the previous five years in which you or any entity in which you have an interest, has appeared on a list published by the State of Connecticut Labor Department of persons or firms who the Labor Department has found you to have disregarded or violated your obligations to employees under Connecticut General

Statutes 31-57f and/or subcontractors on public works projects under Connecticut General Statutes 31-53 and 31-76c (i.e. payment of prevailing wages and overtime payments) or in which you have been barred from Federal government contracts in accordance with the provisions of the Davis Beacon Act, 40 U.S. C. 276a-2. Describe in detail the circumstances of each violation, including but not limited to, the date and nature of the violation, the project on which the violation occurred, the source, if known, of any complaint giving rise to any Department of Labor investigation, the results of any such investigation, the penalty imposed or other action taken by the Department of Labor, any remedial action which was taken and any other resolution of any such complaint or violation. (Connecticut General Statute 31-53a)

3.7.2 On a separate sheet of paper, identify any instances in which any complaint has been made to, or any investigation or inquiry has been conducted by, the State of Connecticut Department of Labor regarding any alleged non-compliance by your or by any subcontractors on your previous projects, of any provision of Part III of Chapter 557 (Connecticut General Statutes Sections 31-52 through 31-57e, prevailing wage and other requirements) and Chapter 558 (Connecticut General Statutes Sections 31-58 through 31-761, minimum wage, overtime and other requirements) during the five calendar years immediately preceding this Proposal. Describe in detail the circumstances of each violation, including but not limited to, the date and nature of the violation, the project on which the violation occurred, the source, if known, of any complaint giving rise to any Department of Labor investigation, the results of any such investigation, the penalty imposed or other action taken by the Department of Labor, any remedial action which was taken and any other resolution of any such complain or violation.

√ If in the event that there were such instances as described in your responses, you are further required to provide with your Proposal a written statement of the policy and procedures you would implement on this project in an effort to insure that you and your subcontractors would remain in compliance with the statutory requirements for wage rates and payment of wages as noted above.

3.8 State whether you have ever been cited or penalized by any government agency for failure to comply with any affirmative action, non-discrimination, or other human rights requirements applicable to any work performed by you. If so, provide the date(s), details, disposition and docket number(s) for each such instance.

3.9 On a separate sheet of paper, identify any criminal charges, indictments or civil enforcement actions currently pending against you or your principals involving any of the offenses or violations referred to above? If so identify the offense(s), court docket number and status of proceeding(s).

3.10 Have you ever been found by the Connecticut Department of Public Works, or another State Agency to be in violation of the subcontractor listing requirements or other provisions of Connecticut General Statutes Section 4b-95? **YES / NO**

√ **If yes, on a separate page, indicate the nature, date and circumstances of any such violation.**

3.11 Have you ever been cited for or been the subject of a civil or criminal court proceeding alleging that you have violated the provisions of Connecticut General Statutes Sections 31-52 or 31-52a regarding providing preference to Connecticut citizens or residents in the construction of public buildings or works? **YES / NO**

√ **If yes, provide details concerning the date, circumstances and disposition of any such citation or court proceeding**

- 3.12 List all lawsuits or requested mediation/arbitration with regards to Fire Safety Services for the past five years. Provide names and reasons for protest.
 - 3.13 Has your firm engaged in any bid or proposal protests over the past five years? Also, list the results of each instance by date, owner, consultant, project and court or administrative docket number and location as applicable.
 - 3.14 Has any officer or principal of your organization ever been an officer or principal of another organization when it failed to properly perform its obligations under a contract for Fire Safety Services during the past 5 years? (If the answer is yes, please attach details.)
 - 3.15 On a separate sheet, list major testing, inspection and repair projects your organization has in progress, giving the name of project, owner, with contact name and phone number, original contract amount, value of change orders, term and scheduled contract termination date.
-

Section 4. MANAGERIAL ABILITY

- 4.1 List the Sprinkler, Fixed Extinguishing and Hood Suppression Systems Inspection, Testing and Repair experience and present commitments of the key individuals of your organization. Additionally list the personnel, together with their qualifications and resumes, of who would most likely be assigned to the project team for the services to be provided under the Contract, including but not limited to the Supervisor, Manager, Project Manager(s), Sales Representative/Account Manager, support staff, etc. State the specific anticipated involvement of each individual in the project. Such proposed project team shall demonstrate through their resumes, relevant experience in like size projects, duration and scope as the one you are submitting to be qualified for.
 - 4.2 Describe the managerial commitment of your organization to developing best practices in the development of Fire Safety programs and improving compliance reporting for your customers.
-

Section 5. TECHNICAL ABILITY

- 5.1 Describe the Quality Assurance/Quality Control/Code Compliance ("QA/QC/CC") Program and Procedures which your firm typically uses for maintenance contracts for fire and life safety systems and equipment, in order to assure that the services to be provided and the systems and equipment comply throughout the term of the Contract with the requirements of the Contract Documents and complies with all applicable Building and Fire/Safety Code requirements, manufacturers recommendations and other applicable laws. Your response should include, but not be limited to, a description of any and all inspection and testing procedures and activities, the various steps and procedures and methods used in the QA/QC/CC process, the nature and qualifications of the internal team and/or organizations and process are being followed from the planning, through performance of the services, and through any applicable warranty or post contract period, the methods used to report on inspections and observations such as, Quality Control reports, the methods to report to the Owner and to address and correct instances of contract and code non-compliance and the identification and

repair of defects and deficiencies in the fire life safety systems and equipment, and whether your firm's QA/QC/CC program and procedures are in writing.

Please further state whether you intend to use the QA/QC/CC program and procedures described in response to the foregoing in the performance of the services under the Contract. If no, describe any differences.

Every Proposer is expected to have in place a QA/QC/CC program and procedures and to describe them in detail in response to this question. If your firm's programs and procedures are in writing, such as in the form of a manual, you should additionally attach a copy.

Attach a copy of your firms Health and Safety Plan which demonstrates your managerial commitment to the performance of the contract.

- 5.2 Describe your preliminary plan for (i) training your employees in the usage of FAMIS, (ii) performing the field survey of the University's Sprinkler, Fixed Extinguishing and Hood Suppression Systems Equipment and equipment identified in the RFP and entering all necessary base line data both as obtained from such field survey and throughout the term of the Contract into the University's IWMS, and (iii) the integration of a mobile solution for entering data into the University's IWMS, if the Contractor has such capability.
-
-

Section 6. FINANCIAL

6.1 Name and address of bonding company: _____

6.2 What is the most current rating the A.M. Best Company has assigned your bonding company?

6.3 Total bonding capacity as of the first working day of this month, state in dollars, not as a range:
\$ _____

6.4 Total bonding committed as of the first working day of this month, state in dollars not as a range:
\$ _____

6.5 Maximum bonding permitted by your Bonding Company for a single project for your firm, state in dollars not as a range:
\$ _____

6.6 Provide a listing of your anticipated completion of current bonded work to indicate when additional capacity will be available.

6.7 Does your bonding company hold a Certificate of Authority as an acceptable Surety and/or Reinsuring Company acceptable to the US Department of Treasury?

_____yes _____no

√ **Provide a letter from your Bonding Company or its representative confirming bonding limits.**

6.8 Attach a sample copy of your Connecticut Workers Compensation Insurance Certificate. Also please provide your National Council on Compensation Insurance (NCCI) Experience Modification Sheet and state here your Workers Compensation Experience Modification:

If the Contractor's workers compensation experience modification rating is in excess of 1.00, the Contractor shall demonstrate to the satisfaction of the University with their submission, a letter detailing the reasons why your rating is in excess and what managerial commitment your firm is taking to reduce its rating as necessary for and satisfactory to the University for the proper performance of the work for which it intends to bid.

6.9 Include a current copy of your firm's financial statement.

All Proposals: Most recent Audited Financial Statements are required, which must include the Independent Auditors Report; Balance Sheets; Income Statements; Cash Flow Statements; and Notes to the Financial Statements. These statements cannot be older than 15 months as of the date of the Proposal. In addition you must supply Interim financial statements including Balance Sheets; Income Statements; Cash Flow Statements; and Notes to the Interim Financial Statements, if any. These statements must be provided for consideration and should be no older than 6 months as of the date of Proposal.

If Notes to the Financial Statements are not available or inadequate disclosure is provided: When submitting a compilation, if notes are not available, you are required to disclose the following. This detailed documentation, including the amount and description, must be included in your Pre-Qualification Proposal at the time of submission to the Office of Capital Projects and Contract Administration.

1. Litigation that may result in a material adjustment to the financial statements.
2. Other liabilities or contingencies not recorded in the financial statement.
3. Financial commitments not recorded in the financial statements
4. Related parties including:

- Activities between a parent and its subsidiaries.
- Activities between affiliates of the same parent company.
- Joint ventures.
- Relationships between the company and its major owners, management, or their immediate families.
- Company and employee trusts established & managed by the company, such as a profit sharing / pension plan.

You must disclose the following with respect to these related parties:

- Terms and settlements.
- Nature and substance of relationship.
- Description of the transactions, whether or not dollar amounts are involved.
- Dollar figures for the applicable transactions.
- Balances due from or owed to the related parties at year-end, including payment terms.
- Nature of the control relationship between entities under common ownership or management control.

6.10 Please provide any other information which you feel would be appropriate or helpful for the University to consider in making its determination.

SCHEDULE A

SERVICE CONTRACTS THAT BEST PORTRAY YOUR QUALIFICATIONS FOR THE PERFORMANCE OF THE SERVICES UNDER THE CONTRACT.

Ideally a minimum of three (3) examples should be submitted that are in progress, at least 75% or more of the contract term has been completed, or preferably complete within the past five (5) years.

NO SUBSTITUTION OF FORMAT

PROJECT NAME: _____

PROJECT LOCATION: _____

PROJECT OWNER: _____

PERCENTAGE OF SERVICES PERFORMED WITH OWN FORCES: _____

CONTRACT DATES (MM/YY): _____ DATE OF COMMENCEMENT OF SERVICES: _____

DATE OF CONTRACT EXPIRATION: _____

ORIGINAL CONTRACT PRICE: _____

FINAL CONTRACT PRICE: _____

OWNER REFERENCE (NAME/TELEPHONE):

PROJECT DESCRIPTION (Indicate comparisons between the services to be provided under the Contract and the services performed in connection with the above mentioned contract):

FINAL CONTRACT COST (If the "Final Contract Cost" exceeds the "Original Contract Cost" by more than 3% please provide a brief explanation.)

KEY PERSONNEL ASSIGNED TO THE PROJECT (List the supervisor, office manager, etc. who had direct responsibility for the day-to-day management of this contract and state whether or not each person is still employed by your firm.)

***Fringe Benefits Explanation (P):**

Bona fide benefits paid to approved plans, funds or programs, except those required by Federal or State Law (unemployment tax, worker's compensation, income taxes, etc.)

Please specify the type of benefits provided:

- 1) Medical or hospital care _____
- 2) Pension or retirement _____
- 3) Life Insurance _____
- 4) Disability _____
- 5) Vacation, holiday _____
- 6) Other (please specify) _____

CERTIFIED STATEMENT OF COMPLIANCE

For the week ending date of _____

I, _____ of _____ (hereafter known as

Employer) in my capacity as _____ (title) do hereby certify and state:

All persons employed on said project have been paid the full weekly wages earned by them during the week in accordance with Connecticut General Statute Section 31-57f. Further, I hereby certify and state the following:

- A) The records submitted are true and accurate;
- B) The rate of wages paid to each employee is not less than the standard rate of wages as determined by the Labor Commissioner pursuant to section (e);
- C) The Employer has complied with all of the provisions of Section 1, and

D) The employer is aware that filing a certified payroll which it knows to be false is a class D felony for which the employer may be fined up to five thousand dollars, imprisoned for up to five years, or both.

Submitted on _____
(Date)

(Signature)

(Title)

*****THIS IS A PUBLIC DOCUMENT***
DO NOT INCLUDE SOCIAL SECURITY NUMBERS**

NOTICE TO EXECUTIVE BRANCH STATE CONTRACTORS AND PROSPECTIVE STATE CONTRACTORS OF CAMPAIGN CONTRIBUTION AND SOLICITATION BAN

This notice is provided under the authority of Connecticut General Statutes 9-612(g)(2), as amended by P.A. 07-1, and is for the purpose of informing state contractors and prospective state contractors of the following law (*italicized words are defined below*):

Campaign Contribution and Solicitation Ban

No state contractor, prospective state contractor, principal of a state contractor or principal of a prospective state contractor, with regard to a state contract or state contract solicitation with or from a state agency in the executive branch or a quasi-public agency or a holder, or principal of a holder of a valid prequalification certificate, shall make a contribution to, or solicit contributions on behalf of (i) an exploratory committee or candidate committee established by a candidate for nomination or election to the office of Governor, Lieutenant Governor, Attorney General, State Comptroller, Secretary of the State or State Treasurer, (ii) a political committee authorized to make contributions or expenditures to or for the benefit of such candidates, or (iii) a party committee;

In addition, no holder or principal of a holder of a valid prequalification certificate, shall make a contribution to, or solicit contributions on behalf of (i) an exploratory committee or candidate committee established by a candidate for nomination or election to the office of State senator or State representative, (ii) a political committee authorized to make contributions or expenditures to or for the benefit of such candidates, or (iii) a party committee.

Duty to Inform

State contractors and prospective state contractors are required to inform their principals of the above prohibitions, as applicable, and the possible penalties and other consequences of any violation thereof.

Penalties for Violations

Contributions or solicitations of contributions made in violation of the above prohibitions may result in the following civil and criminal penalties:

Civil penalties--\$2000 or twice the amount of the prohibited contribution, whichever is greater, against a principal or a contractor. Any state contractor or prospective state contractor which fails to make reasonable efforts to comply with the provisions requiring notice to its principals of these prohibitions and the possible consequences of their violations may also be subject to civil penalties of \$2000 or twice the amount of the prohibited contributions made by their principals.

Criminal penalties—Any knowing and willful violation of the prohibition is a Class D felony, which may subject the violator to imprisonment of not more than 5 years, or \$5000 in fines, or both.

Contract Consequences

Contributions made or solicited in violation of the above prohibitions may result, in the case of a state contractor, in the contract being voided.

Contributions made or solicited in violation of the above prohibitions, in the case of a prospective state contractor, shall result in the contract described in the state contract solicitation not being awarded to the prospective state contractor, unless the State Elections Enforcement Commission determines that mitigating circumstances exist concerning such violation.

The State will not award any other state contract to anyone found in violation of the above prohibitions for a period of one year after the election for which such contribution is made or solicited, unless the State Elections Enforcement Commission determines that mitigating circumstances exist concerning such violation.

Additional information and the entire text of P.A 07-1 may be found on the website of the State Elections Enforcement Commission, www.ct.gov/seec. Click on the link to "State Contractor Contribution Ban."

Definitions:

"State contractor" means a person, business entity or nonprofit organization that enters into a state contract. Such person, business entity or nonprofit organization shall be deemed to be a state contractor until December thirty-first of the year in which such contract terminates. "State contractor" does not include a municipality or any other political subdivision of the state, including any entities or associations duly created by the municipality or political subdivision exclusively amongst themselves to further any purpose authorized by statute or charter, or an employee in the executive or legislative branch of state government or a quasi-public agency, whether in the classified or unclassified service and full or part-time, and only in such person's capacity as a state or quasi-public agency employee.

"Prospective state contractor" means a person, business entity or nonprofit organization that (i) submits a response to a state contract solicitation by the state, a state agency or a quasi-public agency, or a proposal in response to a request for proposals by the state, a state agency or a quasi-public agency, until the contract has been entered into, or (ii) holds a valid prequalification certificate issued by the Commissioner of Administrative Services under section 4a-100. "Prospective state contractor" does not include a municipality or any other political subdivision of the state, including any entities or associations duly created by the municipality or political subdivision exclusively amongst themselves to further any purpose authorized by statute or charter, or an employee in the executive or legislative branch of state government or a quasi-public agency, whether in the classified or unclassified service and full or part-time, and only in such person's capacity as a state or quasi-public agency employee.

"Principal of a state contractor or prospective state contractor" means (i) any individual who is a member of the board of directors of, or has an ownership interest of five per cent or more in, a state contractor or prospective state contractor, which is a business entity, except for an individual who is a member of the board of directors of a nonprofit organization, (ii) an individual who is employed by a state contractor or prospective state contractor, which is a business entity, as president, treasurer or executive vice president, (iii) an individual who is the chief executive officer of a state contractor or prospective state contractor, which is not a business entity, or if a state contractor or prospective state contractor has no such officer, then the officer who duly possesses comparable powers and duties, (iv) an officer or an employee of any state contractor or prospective state contractor who has *managerial or discretionary responsibilities with respect to a state contract*, (v) the spouse or a *dependent child* who is eighteen years of age or older of an individual described in this subparagraph, or (vi) a political committee established or controlled by an individual described in this subparagraph or the business entity or nonprofit organization that is the state contractor or prospective state contractor.

"State contract" means an agreement or contract with the state or any state agency or any quasi-public agency, let through a procurement process or otherwise, having a value of fifty thousand dollars or more, or a combination or series of such agreements or contracts having a value of one hundred thousand dollars or more in a calendar year, for (i) the rendition of services, (ii) the furnishing of any goods, material, supplies, equipment or any items of any kind, (iii) the construction, alteration or repair of any public building or public work, (iv) the acquisition, sale or lease of any land or building, (v) a licensing arrangement, or (vi) a grant, loan or loan guarantee. "State contract" does not include any agreement or contract with the state, any state agency or any quasi-public agency that is exclusively federally funded, an education loan or a loan to an individual for other than commercial purposes.

"State contract solicitation" means a request by a state agency or quasi-public agency, in whatever form issued, including, but not limited to, an invitation to bid, request for proposals, request for information or request for quotes, inviting bids, quotes or other types of submittals, through a competitive procurement process or another process authorized by law waiving competitive procurement.

"Managerial or discretionary responsibilities with respect to a state contract" means having direct, extensive and substantive responsibilities with respect to the negotiation of the state contract and not peripheral, clerical or ministerial responsibilities.

"Dependent child" means a child residing in an individual's household who may legally be claimed as a dependent on the federal income tax of such individual.

"Solicit" means (A) requesting that a contribution be made, (B) participating in any fund-raising activities for a candidate committee, exploratory committee, political committee or party committee, including, but not limited to, forwarding tickets to potential contributors, receiving contributions for transmission to any such committee or bundling contributions, (C) serving as chairperson, treasurer or deputy treasurer of any such committee, or (D) establishing a political committee for the sole purpose of soliciting or receiving contributions for any committee. Solicit does not include: (i) making a contribution that is otherwise permitted by Chapter 155 of the Connecticut General Statutes; (ii) informing any person of a position taken by a candidate for public office or a public official, (iii) notifying the person of any activities of, or contact information for, any candidate for public office; or (iv) serving as a member in any party committee or as an officer of such committee that is not otherwise prohibited in this section.



STATE OF CONNECTICUT

AFFIRMATION OF RECEIPT OF STATE ETHICS LAWS SUMMARY

Written or electronic affirmation to accompany a large State construction or procurement contract, having a cost of more than \$500,000, pursuant to Connecticut General Statutes §§ 1-101mm and 1-101qq

INSTRUCTIONS:

Complete all sections of the form. Submit completed form to the awarding State agency or contractor, as directed below.

CHECK ONE:

- I am a person seeking a large State construction or procurement contract. I am submitting this affirmation to the awarding State agency with my bid or proposal. [Check this box if the contract will be awarded through a competitive process.]
- I am a contractor who has been awarded a large State construction or procurement contract. I am submitting this affirmation to the awarding State agency at the time of contract execution. [Check this box if the contract was a sole source award.]
- I am a subcontractor or consultant of a contractor who has been awarded a large State construction or procurement contract. I am submitting this affirmation to the contractor.
- I am a contractor who has already filed an affirmation, but I am updating such affirmation either (i) no later than thirty (30) days after the effective date of any such change or (ii) upon the submittal of any new bid or proposal, whichever is earlier.

IMPORTANT NOTE:

Within fifteen (15) days after the request of such agency, institution or quasi-public agency for such affirmation contractors shall submit the affirmations of their subcontractors and consultants to the awarding State agency. Failure to submit such affirmations in a timely manner shall be cause for termination of the large State construction or procurement contract.

AFFIRMATION:

I, the undersigned person, contractor, subcontractor, consultant, or the duly authorized representative thereof, affirm (1) receipt of the summary of State ethics laws* developed by the Office of State Ethics pursuant to Connecticut General Statutes § 1-81b and (2) that key employees of such person, contractor, subcontractor, or consultant have read and understand the summary and agree to comply with its provisions.

* The summary of State ethics laws is available on the State of Connecticut's Office of State Ethics website.

Signature

Date

Printed Name

Title

Firm or Corporation (if applicable)

Street Address

City

State

Zip

Awarding State Agency



STATE OF CONNECTICUT GIFT AND CAMPAIGN CONTRIBUTION CERTIFICATION

Written or electronic certification to accompany a State contract with a value of \$50,000 or more in a calendar or fiscal year, pursuant to C.G.S. §§ 4-250 and 4-252(c); Governor M. Jodi Rell's Executive Orders No. 1, Para. 8, and No. 7C, Para. 10; and C.G.S. §9-612(g)(2)

INSTRUCTIONS:

Complete all sections of the form. Attach additional pages, if necessary, to provide full disclosure about any lawful campaign contributions made to campaigns of candidates for statewide public office or the General Assembly, as described herein. Sign and date the form, under oath, in the presence of a Commissioner of the Superior Court or Notary Public. Submit the completed form to the awarding State agency at the time of initial contract execution and if there is a change in the information contained in the most recently filed certification, such person shall submit an updated certification either (i) not later than thirty (30) days after the effective date of such change or (ii) upon the submittal of any new bid or proposal for a contract, whichever is earlier. Such person shall also submit an accurate, updated certification not later than fourteen days after the twelve-month anniversary of the most recently filed certification or updated certification.

CHECK ONE: Initial Certification 12 Month Anniversary Update (Multi-year contracts only.)
 Updated Certification because of change of information contained in the most recently filed certification or twelve-month anniversary update.

GIFT CERTIFICATION:

As used in this certification, the following terms have the meaning set forth below:

- 1) "Contract" means that contract between the State of Connecticut (and/or one or more of its agencies or instrumentalities) and the Contractor, attached hereto, or as otherwise described by the awarding State agency below;
- 2) If this is an Initial Certification, "Execution Date" means the date the Contract is fully executed by, and becomes effective between, the parties; if this is a twelve-month anniversary update, "Execution Date" means the date this certification is signed by the Contractor;
- 3) "Contractor" means the person, firm or corporation named as the contractor below;
- 4) "Applicable Public Official or State Employee" means any public official or state employee described in C.G.S. §4-252(c)(1)(i) or (ii);
- 5) "**Gift**" has the same meaning given that term in C.G.S. § 4-250(1);
- 6) "Principals or Key Personnel" means and refers to those principals and key personnel of the Contractor, and its or their agents, as described in C.G.S. §§ 4-250(5) and 4-252(c)(1)(B) and (C).

I, the undersigned, am the official authorized to execute the Contract on behalf of the Contractor. I hereby certify that, no gifts were made by (A) such person, firm, corporation, (B) any principals and key personnel of the person firm or corporation who participate substantially in preparing bids, proposals or negotiating state contracts or (C) any agent of such, firm, corporation, or principals or key personnel who participates substantially in preparing bids, proposals or negotiating state contracts, to (i) any public official or state employee of the state agency or quasi-public agency soliciting bids or proposals for state contracts who participates substantially in the preparation of bid solicitations or request for proposals for state contracts or the negotiation or award of state contracts or (ii) any public official or state employee of any other state agency, who has supervisory or appointing authority over such state agency or quasi-public agency.

I further certify that no Principals or Key Personnel know of any action by the Contractor to circumvent (or which would result in the circumvention of) the above certification regarding **Gifts** by providing for any other principals, key personnel, officials, or employees of the Contractor, or its or their agents, to make a **Gift** to any Applicable Public Official or State Employee. I further certify that the Contractor made the bid or proposal for the Contract without fraud or collusion with any person.

CAMPAIGN CONTRIBUTION CERTIFICATION:

I further certify that, on or after December 31, 2006, neither the Contractor nor any of its principals, as defined in C.G.S. § 9-612(g)(1), has made any **campaign contributions** to, or solicited any contributions on behalf of, any exploratory committee, candidate committee, political committee, or party committee established by, or supporting or authorized to support, any candidate for statewide public office, in violation of C.G.S. § 9-612(g)(2)(A). I further certify that **all lawful campaign contributions** that have been made on or after December 31, 2006 by the Contractor or any of its principals, as defined in C.G.S. § 9-612(g)(1), to, or solicited on behalf of, any exploratory committee, candidate committee, political committee, or party committee established by, or supporting or authorized to support any candidates for statewide public office or the General Assembly, are listed below:

Lawful Campaign Contributions to Candidates for Statewide Public Office:

<u>Contribution Date</u>	<u>Name of Contributor</u>	<u>Recipient</u>	<u>Value</u>	<u>Description</u>

Lawful Campaign Contributions to Candidates for the General Assembly:

<u>Contribution Date</u>	<u>Name of Contributor</u>	<u>Recipient</u>	<u>Value</u>	<u>Description</u>

Sworn as true to the best of my knowledge and belief, subject to the penalties of false statement.

Printed Contractor Name

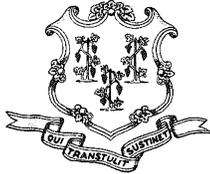
Printed Name of Authorized Official

Signature of Authorized Official

Subscribed and acknowledged before me this _____ day of _____, 20____.

Commissioner of the Superior Court (or Notary Public)

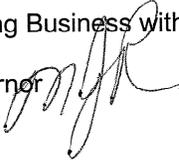




M. JODI RELL
GOVERNOR

STATE OF CONNECTICUT
EXECUTIVE CHAMBERS

MEMORANDUM

To: Vendors Conducting Business with the State of Connecticut
From: M. Jodi Rell, Governor 
Subject: State Ethics Policy
Date: September 28, 2004

As you are undoubtedly aware, state government is striving to improve how it conducts its business. The task force charged with analyzing the state contracting process recently recommended to me several areas which require improvement. I expect to implement a number of those recommendations. Your assistance is needed in order to facilitate change.

While the state ethics code does not prohibit gifts to state employees altogether—for example, the law permits employees to accept a gift in celebration of a major life event and up to \$50 per calendar year in food and beverage—the intent of the code is clear. State employees should not just avoid impropriety, but even the mere appearance of impropriety, and should forego accepting gifts from those with whom the state does business.

I would also call your attention to section 1-84(m) of the Connecticut General Statutes, which prohibits state employees from accepting gifts from those who do business, or seek to do business, with the employee's agency or department. Vendors and prospective vendors are also prohibited from knowingly giving gifts to state employees in violation of this section.

My request to you is this, no matter how well-intentioned or appreciative you may be of an employee's assistance, I would ask that you refrain from offering a state employee a gift of any kind, including, but not limited to, meals and beverages. Offering a gift to an employee puts the employee in the rather uncomfortable position of having to decline the gift or ascertain its monetary value and consult with an attorney and/or the state Ethics Commission.

I expect—and indeed the residents of this state deserve—state government employees to adhere to the highest ethical standards, which may entail more stringent practices than even the ethics code provides. With your assistance, the state should be well on its way to restoring the public's faith in state government.

I would appreciate it if you would communicate this message to your employees. Thank you for your cooperation and understanding.