

CAMPUS SPRINKLER UPGRADE BID 17-30

1. SCOPE OF WORK

The purpose of these specifications is the completion of a contract. This work will be performed at the main Middlesex County College campus in Edison, New Jersey, at the buildings listed below.

The contractor shall provide all of the necessary labor, materials, tools and equipment required to complete the work described on the drawings and in these specifications as follows:

- a. Retrofit new automatic sprinkler systems into each of the following buildings and connect to infrastructure installed under previous phase:
 1. College Center
 2. Johnson Learning Center
 3. Library
- b. Install new backflow prevention devices for the sprinkler systems.
- c. Install two new preaction system in JLC and modify the data center's FM-200 system to be released by a new VESDA early detection system.
- d. Install new drop ceilings in portions of JLC, College Center, and the Library.
- e. The new Library drop ceiling will include:
 1. HVAC upgrades, including ductwork modification and new equipment and diffusers installation.
 2. New Lighting shall be installed throughout the new Library ceiling.
- f. Phasing of each building is explicitly stated in the drawings and must be considered in all bid packages.

The contractor shall be required to attend a pre-construction meeting on campus at a time to be scheduled after the contract is awarded and other job progress meetings as required by the College and the Architect.