

Montclair State University
Sprinkler Modifications
at
Bloomfield College

Scope of Services

Contractor is to provide a lump sum price to perform the work as described below.

Overview:

The sprinkler systems at two buildings at Bloomfield College need to be modified. They are located at Westminster Hall and College Hall. Scope of services are as follows:

Westminster Hall:

1. Conduct a field survey to review and assess current conditions.
2. Provide a damp sprinkler system for the basement of the building.
3. Tap off an existing domestic water supply system.
4. Include a new FDC connection.
5. Provide full design drawings complete with hydraulic calculations, cut sheets, etc. to MSU for review.
6. Provide a detailed schedule for construction.
7. Upon approval by MSU, proceed with installation.

College Hall:

8. Conduct a field survey to review and assess current conditions.
9. Provide a wet sprinkler system for the basement of the building..
10. Connect to an existing standpipe water supply.
11. Provide full design drawings complete with hydraulic calculations, cut sheets, etc. to MSU for review.
12. Provide a detailed schedule for construction.
13. Upon approval by MSU, proceed with installation.

Both Buildings:

14. Installation shall be by prevailing wage.
15. Design documents shall be in accordance with Factory Mutual requirements.
Provide design to FM for their approval.
16. Contractor is responsible for patching any wall penetration (per code)
17. Contractor is responsible for site clean-up and trash removal.
18. Include application for permits.
19. Provide submittals of all equipment & devices for MSU approval.
20. Allow for routine inspections by code officials.
21. All construction work shall be performed during normal working hours.
22. Attend onsite meetings as necessary to review construction progress
23. Provide "as built" record drawings at the conclusion of the project