

SUNY Cortland Smith & Casey Towers #1513

Questions and Answers - Posted 7/2/18

1) I am writing to request the following for the above referenced RFP:

- Original drawings
- Current MEP drawings
- Site plan showing existing utilities

SUNY Cortland will release these drawings to whichever consultant team is finally selected for the project.

2) Can you please provide the updated feasibility study dated June 4, 2018? We understand that it contains additional information.

SUNY Cortland will release the final version of the feasibility study to whichever consultant team is selected to move forward with the project. We don't want to provide a second version of this study now during the proposal process. The scope of the project has been sufficiently defined in the draft version, the refinements contained in the final feasibility study are minor.

3) Is it the desire of the college to upgrade the existing BMS system during the renovation?

Currently most of the building is on Carrier Comfort Network, a legacy controls system. The 1st and 2nd floor were upgraded to ALC controls at the time of the renovation and it would be our intention to upgrade the rest of the building to match.

4) The RFP requires compliance with the building code etc. For the two dormitory towers, will this project provide full sprinkler coverage?

Yes, full sprinkler coverage and code compliance is required.

5) The RFP requires compliance with the building code etc. For the two dormitory towers will this project upgrade the ventilation and exhaust systems to energy code with energy recovery?

Yes, ventilation and exhaust systems upgrades may be necessary to meet the current code should be included. If energy recovery is a part of code compliance that should be included in the design.

6) For the two dormitory towers, will the electric baseboard heating system remain? Or will this project provide hot water or another heating source?

Yes, the electric baseboard heating is intended to remain although some modifications for the 10th floor apartments will be needed. Refer to the Feasibility Study on the DASNY RFP web-page for more info on the existing and proposed mechanical work.

7) Will this project provide air conditioning for the two dormitory towers and the new connector building?

Air conditioning in the two existing towers should not be included as a part of the renovation project. Air conditioning is also not required in the new connector building.

8) The study mentions Ground Source Heat Pumps (GSHP) as a potential HVAC system for heating and air conditioning. Will this project include an evaluation of GSHP application and potential implementation?

Yes, a geothermal heat pump system was mentioned in the feasibility study and further investigation into this system should be evaluated... However it may not be a viable system for just heating the buildings, as we are not considering providing air conditioning.

9) Will this project upgrade the existing BMS for the two dormitory towers?

Currently most of the building(s) have a Carrier Comfort Network, which is a legacy controls system. The 1st and 2nd floor were upgraded to ALC controls at the time of the renovation and it would be our intention to upgrade the rest of the building(s) to match this.

10) Will this project upgrade the lighting system to LED for the two dormitory towers?

Replacement of all existing lighting in the two towers is not required. New overhead lights in all bedrooms should be LED, and LED lighting should be provided in renovated areas of the building.