



# SUNY College at Old Westbury MEP Engineering Services for Rehab of Campus Center (H, I and K Wings)

SUNY Old Westbury Campus Center consists of two buildings, building 51 and building 56. Building 51 is further divided into E, F, G and H wings and building 56 is divided into I, J, K and L wings. This project will involve completed MEP renovation in both buildings, namely H, I and K wings.

Project areas will include, H Wing, 3rd Floor. The third floor needs to be renovated to accommodate Business and Publications. Total renovated space is 9,200 NSF. The new program breaks down as, Offices - 1015 nsf; Lounge - 760 nsf; Pantry - 230 nsf; Four meeting rooms - 920 nsf (230 nsf each); Conference Room - 930 nsf; Office Cubicles - 500 nsf. The renovated area will house 140 people including the CFO, Associate VP, 6 Directors, Assistant Directors and clerical staff. Clerical staff will use cubicles in an open floor plan.

I Wing 1st Floor: The interior space needs to be renovated to accommodate Student Health Services. A total of 3,005 NSF will be required for Student Health Services. The new program breaks down as, Examination Rooms - 450 nsf (3 at 150 nsf each); Treatment Room - 150 nsf; Patient Bedrooms - 300 nsf (2 at 150 nsf each); Patient Bathroom - 100 nsf (2 at 50 nsf each); Nurse Station - 140 nsf; Public Toilet - 100 nsf (2 at 50 nsf each); Pharmacy - 90 nsf; Supply Room - 200 nsf; Waiting Room - 500 nsf; Reception/Files - 150 nsf; Kitchenette - 75 nsf; Office Areas - 750 nsf

K Wing 1st Floor: K wing will be the new location for Residential Life and EOP. Residential Life is currently located on the third floor of H wing and requires 1,100 nsf. This area consists of 4 offices and a waiting area. EOP will require temporary space for 4 offices of 120 nsf each for a total area of 500 nsf and an additional 700 nsf of unprogrammed space. Renovation of existing space, similar to that described for H wing will be required.

Mechanical Systems Involved: Boilers, Chillers, Air conditioning system, Heating distribution system, Heating & cooling control system, HVAC sequencing & instrumentation, Ventilation system

Electrical Systems Involved: Low & high voltage wiring, etc, High & low tension power distribution system, Control system, Fire alarm, public address, security system, IT system, Emergency power, Lighting design

Plumbing Systems Involved: Sewer drainage piping system, Fire sprinkler system, Domestic hot water system, Piping distribution system



**A.G. CONSULTING ENGINEERING, PC**

**Location:**  
Old Westbury, NY

**Owner:**  
SUNY

**Services Provided:**  
Mechanical  
Electrical  
Plumbing

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