

Civil / Structural / Transportation Engineers

Construction Inspectors/Managers

Bridge Condition Inspectors

> New Jersey New York Pennsylvania

www.sjheng.com



# **Replace Main Roof Swan Street Building**

Albany, New York

#### **PROJECT TYPE**

Design

#### **CONTRACT AMOUNT**

\$50,000 fee

#### ROLE

Subconsultant to Ammann & Whitney MEP Engineering

#### PROJECT OWNER/CLIENT

New York State Office of General Services

# START & END DATES

03/2013 - 04/2014

## **REFERENCES**

Karl Smith, Senior Architect (212) 462-8500 John Hutton, NYSOGS (518) 474-0306

## **PROJECT DESCRIPTION**

SJH provided MEP design services for program report, specifications, field survey, estimating, and construction administration/support activities to replace the 40,000 square foot main roof on the Swan Street Building.

The work included the complete removal of the existing roof system down to structural deck, a new roofing system that meets the NYS energy code, and incorporates EO-111 attributes. Chronic leaking at the penthouses and parapets will require replacement, the removal/reinstallation of marble veneer and flashing. Modifications to the marble accommodate the new flashing and roof configurations. Ancillary work included asbestos abatement, new doors at penthouses, replacing existing roof drains, and clear, repair, and/or replace existing roof drain pipes.

We were also contracted to provide construction administration and support for the processing and record keeping of submittals, change orders, RFI's, IB's. We provided construction design support as required for the OGS EIC and field inspection team.



SJH Engineering, P.C.