



Civil / Structural /
Transportation Engineers

Construction
Inspectors/Managers

Bridge Condition
Inspectors

New Jersey
New York
Pennsylvania

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Facility Condition Surveys on a “Call-in” Basis at LaGuardia Airport,

PA Agreement No: 405-10-012

Queens, NY

PROJECT TYPE

Facility Condition Assessment

CONTRACT AMOUNT

\$33,000 fee

ROLE

Subconsultant to Gannett Fleming, Inc.
Building Conditions Survey

PROJECT OWNER/CLIENT

Port Authority of New York & New Jersey

START & END DATES

08/2010 – 08/2012

REFERENCES

Csaba Kertesz, PANYNJ
(973) 792-4478

PROJECT DESCRIPTION

As a subconsultant to Gannett Fleming, SJH participated in inspections of four different buildings at LaGuardia Airport. Under the first task order, SJH provided a condition survey of the deck of the Central Terminal Parking Garage to determine the overall conditions of parking decks and helical ramps, identify structural and non-structural deficiencies, identify potential safety hazards, and develop recommendations for correcting deficiencies found. We assisted the team with inspection of the ramps that included framing, and top side and underside of floor slabs.

Under a second task order, SJH provided field inspections of LGA Buildings 7, 7A and 7B (Hangar 7). We assisted the team in a complete visual inspection of all structural and architectural elements including structural framing, floor slabs, roof structures, gypsum roof planks, ceilings and visible foundations.

Photographic documentation of the condition of all elements was provided in conjunction with written documentation of all inspection findings. Inspection reports were prepared in accordance with all PANY&NJ procedures and requirements, conclusions, and recommendations of repair. Priority, Routine and Safety Repairs were issued as appropriate.



SJH Engineering, P.C.