



## Government Center Parking Structure New Britain, CT



**Project:** Government Center  
Parking Garage

**Architect:** Maguire Group, Inc.  
Foxborough, MA

**Size:** 420,000 SF

**Delivery Method:** Construction  
Management

**Project Duration:** 14 Months

New Britain's Government Center needed 1250 spaces in its new parking garage, however, the structure held almost as many challenges as it did cars. It needed to be architecturally distinctive to complement its surroundings. Beyond demanding a high level of security, the structure had to be constructed on highly unsuitable soils, and a portion of the structure had to be constructed during the winter months. Above all, the project had to be completed within a very tight schedule and the GMP cost had to be maintained.

Through value engineering, Downes Construction was able to realize more than \$1.5 million of savings by incorporating their ideas into the final construction documents.

In addition to architectural pre-cast panels, the four-level parking garage's major features are its three stair towers with elevators. These towers each have glass and brick veneer and are capped with a standing seam hip roof. The structure also includes 350 spaces dedicated to the courthouse, which are secured by grilles and CCTV. A connecting bridge to the adjacent courthouse building is completely finished with HVAC, lighting and CCTV systems.

### Building Repeat Business



**Downes Construction Company, LLC**  
General Contracting/Construction Management