## Chapter 24:

## **Growth-Inducing Aspects of the Proposed Actions**

The term "growth-inducing aspects" generally refers to the potential for a proposed project to trigger additional development in areas outside the project site that would otherwise not have such development without the proposed project. The June 2012 *City Environmental Quality Review (CEQR) Technical Manual* indicates that an analysis of the growth-inducing aspects of a proposed project is appropriate when the project:

- Adds substantial new land use, new residents, or new employment that could induce additional development of a similar kind or of support uses, such as retail establishments to serve new residential uses; and/or
- Introduces or greatly expands infrastructure capacity.

The proposed project would be limited to the project site, which would be developed with a new applied science and engineering campus on Roosevelt Island; the new campus would include academic space, corporate co-location space, an Executive Education Center, and residential uses. A small amount of campus-oriented retail space would also be included, and new open space on the site would also be provided. These new uses would replace the vacant Goldwater Hospital complex, and are expected to contribute to growth in the city and state economies consistent with the overarching goal for the Applied Sciences NYC initiative, which is to maintain and increase New York City's global competitiveness, diversify the city's economy, drive economic growth, and create jobs for New Yorkers. The new uses are not expected to induce substantial additional growth within any specific neighborhood outside of the project site, although as discussed in Chapter 3, "Socioeconomic Conditions," the proposed project would introduce residents that would be expected to support existing local retail uses on Roosevelt Island.

In addition, the proposed project would not include the introduction or expansion of infrastructure capacity (e.g., sewers, central water supply) that would result in indirect development; all proposed infrastructure improvements would be made to support development of the project site itself. The upgraded gas line to Roosevelt Island, which would be undertaken by Con Edison in support of the Cornell NYC Tech project, would also not result in indirect development; instead, it would allow existing development on Roosevelt Island to change from electric heat to gas heat.

Therefore, the proposed project is expected to induce significant new growth in the surrounding area. \*