## **SECTION 6.6** IRREVERSIBLE AND IRRETRIEVABLE COMMITMENT OF RESOURCES

Implementation of the Project involves a commitment of natural, physical, human, and fiscal resources.

Implementation of either the Viaduct Alternative or the Community Grid Alternative would require the acquisition of land and buildings, including historic structures, but would also free up property within the existing highway right-of-way for alternative uses. The project alternatives have been designed to minimize property acquisition requirements to the greatest extent practicable, and all necessary acquisitions would be carried out in compliance with the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970. Adverse effects on historic resources would be minimized or mitigated by carrying out measures identified in a Memorandum of Agreement, prepared pursuant to Section 106 of the National Historic Preservation Act (see **Appendix E-4**).

The Viaduct and Community Grid Alternatives would locate highway infrastructure within and adjacent to wetlands. The New York State Department of Transportation (NYSDOT) would implement all practicable measures to avoid and/or minimize adverse effects to wetlands resulting from the Project. Measures to mitigate adverse effects to wetlands have been identified in consultation with NYSDEC.

Fossil fuels, labor, and construction materials, such as concrete and steel, would be expended irretrievably during construction of the Project. In addition, labor and natural resources would be used in the fabrication and preparation of construction materials. These materials are generally not retrievable. However, these resources are not in short supply and their use would not have an adverse effect upon their continued availability. Furthermore, the Contractor would be required to recycle construction and demolition materials whenever practical. Construction would also require a one-time expenditure of Federal and State funds, which are not retrievable.

The short-term use of public funds, construction labor, fossil fuels for construction equipment, and the materials needed to build the Project would ensure the long-term viability of the transportation infrastructure in Syracuse and the surrounding region. The commitment of these resources is based on the concept that residents and businesses in the region would benefit from the improved quality of the transportation system. The long-term benefits include improved safety and accessibility, and enhanced livability, sustainability and economic vitality of greater Syracuse.