**Project Title:** C-08-25: Personal Rapid Transit in Ithaca, New York  
**PIN:** R021.22.881  
**Responsible Unit:** Engineering Division, Office of Technical Services  
**Project Manager:** Frederick, Gary

**Project Goal:**
Reduce the emission of greenhouse gases and the consumption of petroleum products by reducing the vehicle miles (VMT) traveled in Ithaca, NY. Developing a Personal Rapid Transit (PRT) system in conjunction with implementing policies to promote transit oriented development that have the potential to enhance quality of life and promote economic development in New York’s small and mid-sized cities.

**Actions Proposed:**
Feasibility study for PRT system connecting Ithaca College, Cornell University, and the downtown Ithaca area. It is anticipated that an expanded system would reach more key areas in the future. The initial study will look at PRT development, ridership study, technical feasibility, route assessment, transit oriented development, and other related benefits.

**Anticipated Work Products and Accomplishments:**
- Literature review focused on the state of PRT development
- Application specific studies and data collection
- Benefit analysis and quantification
- Deployment and implementation analysis
- Evaluate replication potential for NYS
- Four Technical Memorandums and a Final Report

**Proposed Budget:** $75,000