Project Title: C-07-04: Institutional Knowledge Retention System Pilot
PIN: New Project
Responsible Unit: Office of Structures, Engineering Division
Project Manager: Alampalli, Dr. Sreenivas

Project Goal:
Knowledge Retention, specifically, Knowledge Management is one of the most significant issues facing the New York State Department of Transportation (NYSDOT), the New York State Thruway (NYSTA) and associated transportation federation partners. In order to maximize the efficiency and effectiveness of services to the traveling public, it is imperative to address the loss of knowledge (both in-house and contracted staff) due to attrition. This project proposes the development of methods and processes to manage corporate knowledge through a data management system that will be applied, as a pilot, in the Bridge Program and Evaluation Services Bureau and Transit Bureau.

Actions Proposed:
- A report on feasibility of such a system for the Department
- Development of a database tool
- Test and populate the database for use by Bridge Program and Evaluation Services Bureau, and Transit Bureau
- A final report summarizing the usefulness of the above product after one year of implementation along with recommendations for Department/Federation wide application

Anticipated Work Products and Accomplishments:
- Feasibility report
- Database, and
- Final report with recommendations for Federation-wide implementation.

Proposed Budget: $125,000