**Project Title:** C-01-67: CADD Expert System for Blowing Snow

**PIN:** R020-08-881

**Responsible Unit:** Transportation Maintenance

**Project Manager:** Doherty, Joe

**Project Goal:**
Passive snow control involves improving safety and reducing winter maintenance costs by better fencing to control and contain development of snowdrifts and prevention of drifting by redesign/reconstruction of lateral profiles and cross-sections of both pavements and actions.

**Actions Proposed:**
Work is underway. SUNY Buffalo and Brookhaven National Labs (BNL) will expand to all other required functions and program documentation will be completed.

**Anticipated Work Products and Accomplishments:**
The majority of effort will be technical support provided to NYSDOT program users by SUNY Buffalo and BNL staff. Develop new, user-friendly software to assist NYSDOT’s staff in designing passive measures for snow control.

**Proposed Budget:** $588,750