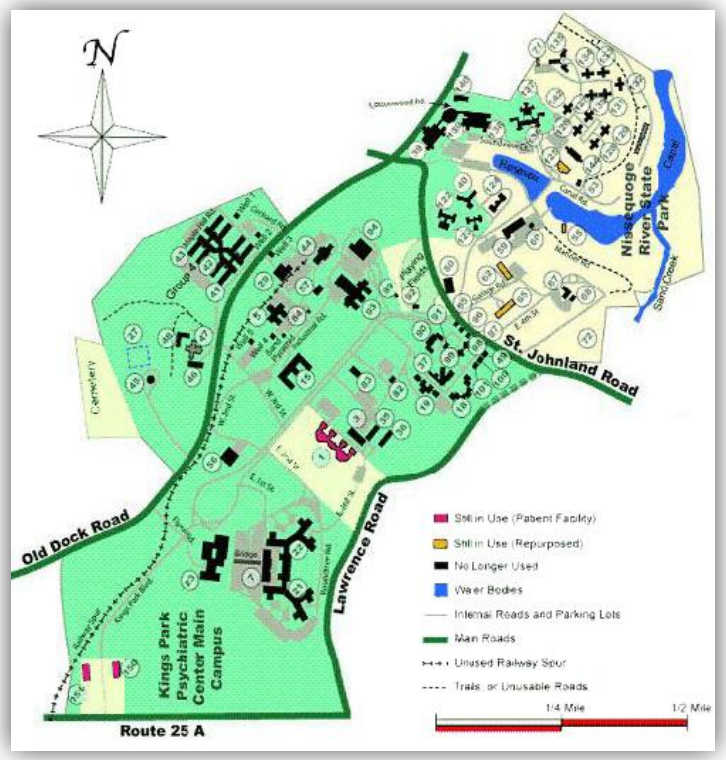
New York State Office of Parks, Recreation and Historic Preservation

"Fast-Track" Building Demolition

Nissequogue River State Park and Former Kings Park Psychiatric Center



D&B Engineers and Architects, P.C.

Overview

- Demolition Plan – List of Buildings
  - Base bid
  - Alternate bid
- Demolition Plan – Location of Buildings
- Compliance With Environmental Quality Standards
- Anticipated Project Schedule

Demolition Plan – List of Buildings

- The Base Bid Buildings
- The Alternate Bid Buildings (added as funding allows)

Base Bid Buildings

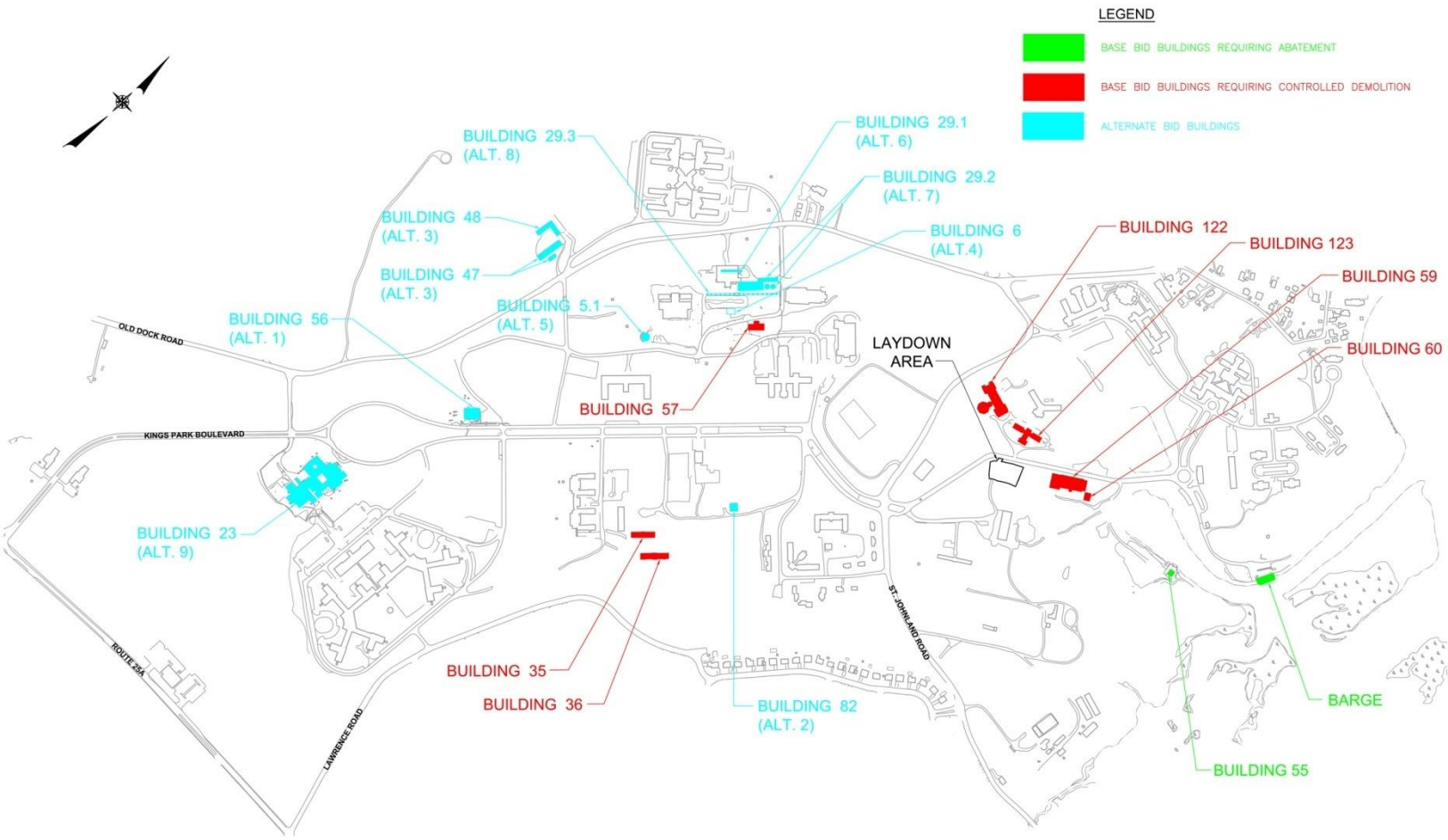
- ✓ 35 - Administrative Staff Residence
- ✓ 36 - Administrative Staff Residence
- ✓ 55 - Clubhouse
- ✓ 57 - Maintenance
- ✓ 59 - Power Plant/Medical Records
- ✓ 60 - Shoe Shop
- ✓ 122 - Wards 51 and 52
- ✓ 123 - Dining Hall (Wards 53 and 54)
- ✓ Barge

Controlled Demolition Buildings in RED

Alternate Bid Buildings (priority order)

- ✓ Alternate 1 - 56 - Cafeteria/General Store
- ✓ Alternate 2 - 82 - Morgue
- ✓ Alternate 3 - 47 and 48 - Grounds Department
- ✓ Alternate 4 - 6 - Power House "Remains"
- ✓ Alternate 5 - 5.1 - Salt Shed
- ✓ Alternate 6 - 29.1 - Smoke Stack
- ✓ Alternate 7 - 29.2 - Tank
- ✓ Alternate 8 - 29.3 - Piers
- ✓ Alternate 9 - 23 - Day Treatment

Demolition Plan – Location of Buildings



Compliance With Environmental Quality Standards

- Air Quality
  - Clean Air Act - 40 CFR Part 61 (NESHAPs - Asbestos)
  - NYSDOL - Industrial Code Rule 56
    - ***Independent*** asbestos project monitoring program
    - Comprehensive asbestos air sampling protocols
  - Community Air Monitoring Program (CAMP)
    - Particulate Matter (dust)
    - Noise
- Water Quality
  - Clean Water Act - 40 CFR Part 122 (NPDES)
  - 6 NYCRR - Part 750 (SPDES)
    - Stormwater Pollution Prevention Plan
    - Wetlands Protection - 6 NYCRR Parts 661-664

Compliance With Environmental Quality Standards (cont)

- Solid/Hazardous Waste
  - Resource Recovery and Conservation Act (RCRA) Hazardous and Solid Waste Amendments (HSWA)
  - 6 NYCRR Part 360 (solid waste)
  - 40 CFR Parts 260 – 268 (hazardous waste)
  - 6 NYCRR Parts 370 – 376 (hazardous/universal waste)
  - TSCA-40 CFR Part 761 (PCBs)
- Worker Protection
  - Occupational Safety and Health Administration – 29 CFR 1910.120
- Hazardous Materials Management
  - USDOT Hazardous Materials Regulations – 49 CFR, Parts 100-185

Project Schedule

- **Bid Advertisement**: *Late November 2011*
- **Contractor Site Visits**: *Mid- December 2011 and Early January 2012*
- **Bid Due Date**: *Late January 2012*
- **Anticipated Contract Award**: *February/March 2012*
- **Anticipated Notice to Proceed**: *Late March 2012*
- **Anticipated Field Program Initiation**: *May 2012*
- **Anticipated Field Program Completion**: *November 2013*