PROJECT SUMMARY
YORK COLLEGE
NEW AIR CONDITIONING EQUIPMENT IN IT CLOSETS
PROJECT NO. 3237009999

1. **Nature of Action**
   Request for permission to execute a contract on behalf of York College to purchase services and equipment to design and install new air conditioning equipment in 38 IT Closets at College.

2. **Related Trustee Actions**
   Not Applicable

3. **Project History**
   The HVAC systems which currently provide air conditioning to the 38 IT closets throughout the York Campus were not designed to meet the heat loads generated by servers and other equipment required to run the college’s IT and security systems. As a result, the temperature in these rooms cannot be properly maintained, making the equipment in them susceptible to overheating, shutdowns and damage.

4. **Project Scope**
   The scope of work includes:
   a. Preparation of plans and specifications for the installation of new air conditioning equipment serving the 38 IT closets.
   b. Installation of air conditioning units and associated wiring and piping in 38 IT closets
   c. Start up and commissioning of each unit.

5. **Net-to-Gross Efficiency**
   Not Applicable

6. **Schedule**
   Design Start May, 2015
   Installation Start October, 2015

7. **Project Funding**
   **Source:** DASNY Bonded Funds
   **Amounts:** Design, Equipment, and Installation $ 1,000,000

8. **Cost**
   Per Engineering, Equipment, Installation with construction contingency included in Resolution amount.

9. **Cost per Square Foot**
   Not Applicable