

## **BOROUGH OF MANHATTAN COMMUNITY COLLEGE**

### **PURCHASE OF CHILLER AND FAN COIL UNITS**

**RESOLVED:** That the Board of Trustees of The City University of New York authorize The Borough of Manhattan Community College to issue purchase orders to Trane US, Inc. for the main building chiller and fan coil units at 199 Chambers Street against Schedule 84, GSA Federal Government Contract No.GS-07F-0248k for the term of the contract, which expires September 30, 2015, pursuant to law and University Regulations. Such purchase shall not exceed a total estimated cost of \$2,630,000 with the chiller cost (\$630,000) and the window fan coils (\$2 million) chargeable to CUNYfirst expense code 55004, budget code 80073.

**EXPLANATION:** The Borough of Manhattan Community College will use this contract to replace the original 30+ year old 350-ton Carrier chiller and the window fan coil units (65 low boy units and 258 vertical and overhead fan coils) with more energy-efficient units as part of BMCC's commitment to EO88 and sustainability. The new chiller has a 1.73 year payback. The new window fan coils have multiple settings allowing the units to be turned off during periods of non-use. They have a 20-year useful life. This purchase will result in an annual energy cost savings of over \$308,000 arising from the 1356 kWh electricity and 9316 Mlbs of steam conserved.