



The HIDI Group provided base building mechanical, plumbing and electrical design for multiple projects at RBC York Mills Centre. The overall 'RBC Moonstruck' project spans 250,000 ft² and is valued at over \$20 million. The building is LEED Gold Certified.

Our scope of work included a Critical Systems Upgrade comprising new generator and UPS systems; Air Handling Units Upgrade and DCR Cooling Systems; Chiller Replacement and B52 Code Refrigeration Room Ventilation; Building Fans Upgrade with review penthouse, custom air handling unit, upgrade sheet metal duct risers; a large number of tenant fit-outs; and miscellaneous renovations.

A challenging schedule that allowed eight months for design and construction was achieved by pre-purchasing long lead items. The project also included the design of a special Power Monitoring System for all RBC critical equipment.

8 DISCIPLINES

- MECHANICAL
- ELECTRICAL
- PLUMBING
- LIGHTING DESIGN
- COMMUNICATIONS & AV
- SECURITY & RISK
- COMMISSIONING
- ENERGY SERVICES

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- LOCATION:** Toronto, Canada
 - CLIENT:** Royal Bank of Canada
 - OWNER:** Royal Bank of Canada
 - ARCHITECT:** WZMH Architects
 - SIZE:** 250,000 ft² / 23,000 ft²
 - CONSTRUCTION VALUE:** \$20 Million CAD
 - COMPLETION YEAR:** 2013
 - LEED:** Gold
 - MARKET SECTOR:** Commercial
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