

IBM Data Center Upgrade

Markham, ON

Owner: IBM

Value: \$14,000,000

Date: December 2011

Trades: Electrical
Mechanical



Project Description and Scope:

The IBM, 3600 Steeles Data Centre expansion (Electrical) consisted of installation of new Power Distribution Equipment (HV Transformers, Diesel Generators, Switchboards, UPS and raised floor Distribution), construction of exterior concrete duct banks/service tunnels and new White Spaces.

The IBM, 3600 Steeles Data Centre expansion (Mechanical) consisted of installation of new Cooling/HVAC Equipment (Chillers, Cooling Towers, Pumps) with associated piping and controls as well as Diesel Fuel System and piping.

The first Phase of this fast tracked project was completed in March 2011, and second Phase was completed December 2011.

Total Value:

<i>Electrical</i>	<i>\$7,500,000</i>
<i>Mechanical</i>	<i>\$6,500,000</i>