



OAKRIDGE REDEVELOPMENT PHASE ONE

VANCOUVER, BC

QUICK FACTS

- + Multi-Phase Redevelopment
- + Public & Retail Spaces
- + Fibre Optic Network Systems
- + 1,200,000 square feet
- + \$5-Billion Budget
- + Smith + Andersen Communication and Intelligent Integrated Systems



RENDERINGS COURTESY OF QUADREAL PROPERTY GROUP



OAKRIDGE REDEVELOPMENT PHASE ONE

ABOUT THIS PROJECT

- + Multi-phase redevelopment of 28.5-acre landmark Oakridge mall, including parkade and podium renovation.
- + 14 new mixed-use retail, office, and residential towers delivered through phased construction. Engaged for Information Communications Technology (ICT) design and Smart Building commissioning for phase one.
- + Site features include public park, and civic centre with a new library, daycare, seniors centre and community centre.
- + Developer has committed a portion of the development (290 homes) to be owned by the City of Vancouver and used for below-market rental housing.
- + Intelligent passive and active network design procurement and construction administration, and Smart Building commissioning.
- + Gigabit Passive Optical Network (GPON) provides efficiencies, higher return on investment (ROI) and is environmentally friendly.
- + Converged Building Network (CBN) connectivity between electrical (metering and lighting), mechanical (automated and hydronic systems), security, audio-visual, and specialty systems such as vertical transport, bike silos, traffic management, and valet / parking.

LOCATION
Vancouver, BC

SMITH + ANDERSEN
SERVICES PROVIDED
Communication, Intelligent
Integrated Systems

KEY TEAM MEMBERS
Quadreal
Westbank

SIZE
1,200,000 sq. ft. (115,000 sq. m.)

BUDGET
\$5 Billion

COMPLETION YEAR
2025

SUSTAINABILITY
City of Vancouver Low Emission
Green Building Policy (Target)

LEED Gold Civic Centre

Low Carbon Energy System
(Target)

Step Code 3 (Target)

HOT BUTTONS

MULTIPLE PHASES

PUBLIC SPACES

UPGRADES

INTEGRATION

RENOVATIONS

NEW BUILD

RETAIL

COMMUNICATIONS



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