

RCMP DETACHMENT EXPANSION

ABOUT THIS PROJECT

- + To accommodate the departmental growth the RCMP detachment in Surrey expects through 2024, the RCMP acquired space within the historic Surrey City Hall, as well as additional areas within their existing building.
- + Supplemented the detachment with 60 offices, 200 workstations, and 60 touchdown stations to create a modern and cohesive workplace.
- + Required a design-bid-build delivery method as the upgrades were on a tight schedule and limited budget.
- + Mechanical design included improvements to existing base building conditions (specifically HVAC systems).
- + Retained some of the existing systems, such as reconfiguring the existing radiant heat system to allow the entire surface area to be used for heating / cooling, to avoid potential disruptions to both tenants and the roof.
- + Existing electrical systems were re-implemented, retrofitted, and supplemented wherever possible.
- + Designed power distribution systems, life safety systems, and raceways for audiovisual, communications, and security systems.
- + Collaborated with the design team to achieve appropriate lighting and lighting control systems for the new space and complement the architecture of the new spaces.

LOCATION Surrey, BC

SMITH + ANDERSEN SERVICES PROVIDED

Mechanical, Electrical, Communications, Lighting, Security,

SIZE 64,000 sq. ft.

BUDGET \$7 Million

COMPLETION YEAR 2017

HOT BUTTONS

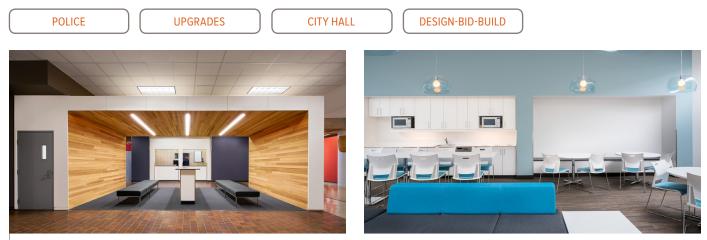


PHOTO CREDIT: Ed White Photographics