
HUGH BOYD SECONDARY SCHOOL SEISMIC UPGRADE & PARTIAL REPLACEMENT

TARGET CONSTRUCTION START:	March 2019
TARGET COMPLETION:	September 2020
PROJECT BUDGET:	\$8.42 Million
FUNDING SOURCES:	Capital Plan - \$8.42 Million
CONSULTANT:	Thinkspace Architecture Planning Interior Design
CONSTRUCTION MANAGER:	Unitech Construction Management Ltd.
PROJECT MANAGER:	Richmond Project Team Enquiries: Jose Pelayo, 604-295-7000 ext. 7800

BACKGROUND

Hugh Boyd Secondary opened in 1960 to serve grade 8-10 and was expanded in 1996 to serve grade 8-12. The seismic upgrade and replacement of the technology education wing is intended to meet safety, functional, comfort and accessibility requirements.

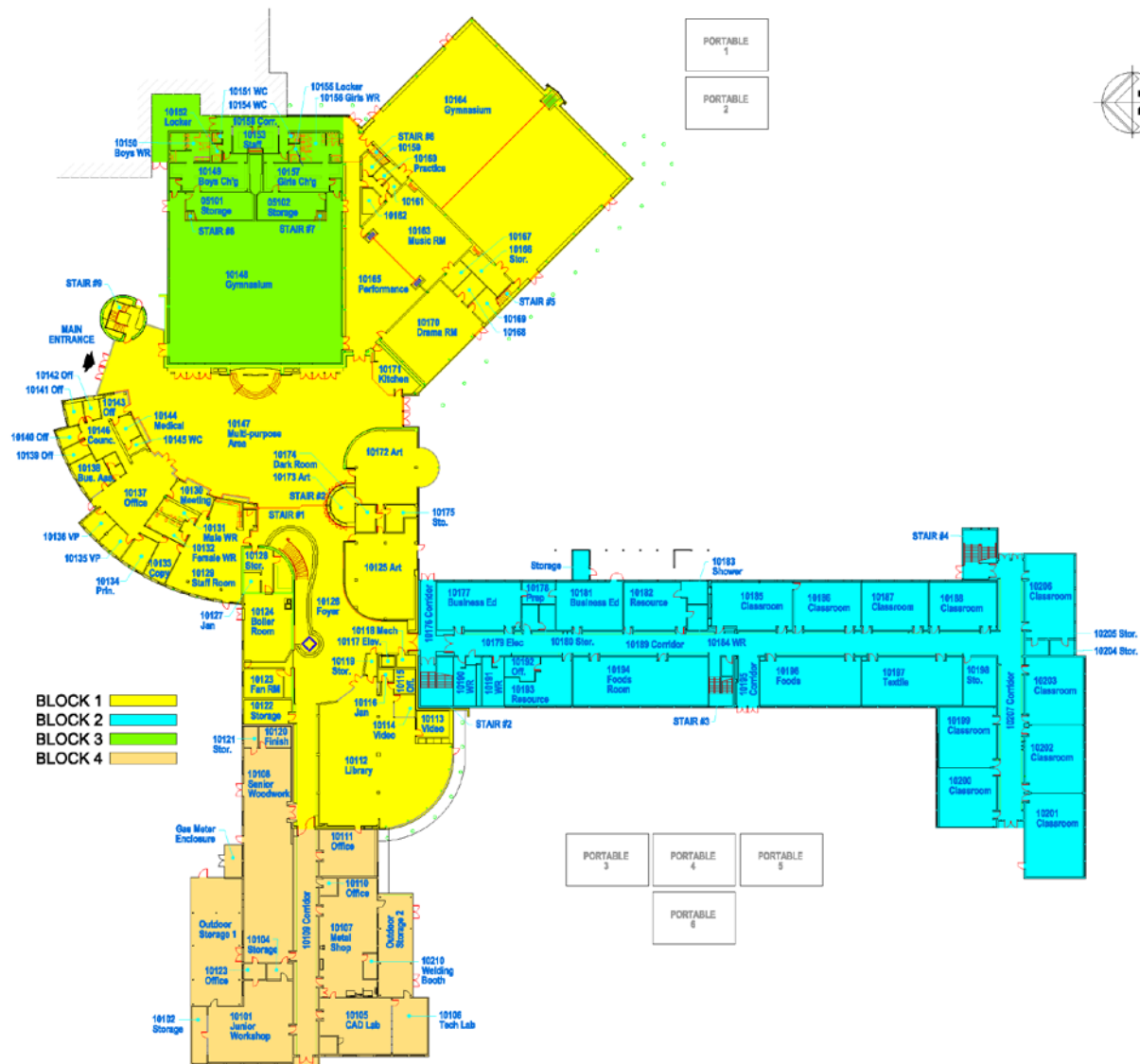
The new technology education addition will house a new computer-aided drafting (CAD) lab, maker space, media editing room and shops. The old technology education wing will be demolished and replaced by patio/outdoor learning spaces for student and staff sitting area.

PROJECT SCOPE

- Structural seismic resistance upgrades to:
 - South 1 & 2 Storey Classroom (Block 2) involving upgrading of foundations and roof diaphragm; and
 - Gymnasium (Block 3) involving upgrading of select walls and connections to both roof and foundations throughout.
- Construction of new technology education wing at the west end of Block 2 and demolition of Block 4 (old tech wing).
- Non-structural seismic resistance upgrades to the entire school (added restraint of lighting, HVAC, plumbing and cabinets).
- Restoration of wall/floor/ceiling/exterior finishes and hard/soft landscaping affected by the structural work, addition and demolition.
- Minor removal and replacement of mechanical and electrical equipment to accommodate structural work.

PROJECT STATUS

- The Ministry of Education approved the Project Definition Report and signed-off the Capital Project Funding Agreement for the seismic upgrade of Hugh Boyd Secondary 25 October 2017, funded from the Seismic Mitigation Program (SMP).
- Consultant retained 23 April 2018. Expect 100% design completion by the end of November 2018.
- Construction start-up on the new wing March 2019, with Block 2 work between June and September 2019.



Seismic Block Map - Boyd Secondary School