



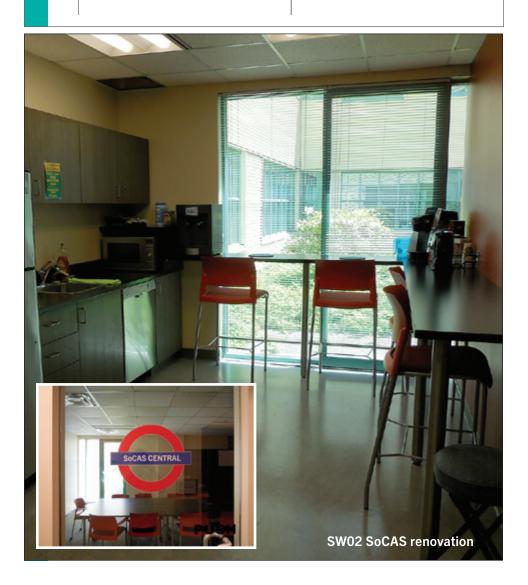
Facilities & Campus Development

Project Services Division

How We Work With You

British Columbia Institute of Technology

bcit.ca/facilities



How We Work With You

Project Services is BCIT's in-house **project management team**, we work with **approved projects for the Institute**.

How do you start a project?

- Discuss it with your Operations Manager or Director
- Define the project intent, program and equipment requirements (Business Case may be required through the Finance Budget Process)
- Identify possible funding source(s): self-funded, Facilities Space Planning (FSP) process, BCIT budget process, BCIT Foundation, and external grants
- Engage Project Services:
 - Operations Manager requests meeting with Director, Project Services
 - FSP refers approved projects directly to Project Services

Once the preliminary project requirements are defined by the Client and funding is obtained, Project Services develops project scope and requirements, and confirms budget and schedule. Project Services liaises with other groups such as BCIT's Space Management Committee, Purchasing, ITS, AV, Facilities Services, SSEM and municipal authorities to fulfill project objectives.

NE12 steel trades tower renewal





Project Team

Client sponsor

Typically a member of the leadership team.

- Authorizes projects and any scope changes
- Approves budget and any cost changes
- Accepts or signs off on delivery of the project (close-out)

Client Lead

Typically the operations manager within the school or department.

- Liaises between client sponsor, users, project manager (PM) or project coordinator (PC)
- Provides project scope and clarifies requirements, including technology (IT/AV) requirements, and monitors design direction
- Participate in design and construction meetings

Project Manger (PM)

Primary contact for all parties involved in the project, such as BCIT staff, consultants and contractors. Responsible for overall project delivery including:

- Quality
- Scope
- Schedule
- Budget
- Coordination with SSEM, ITS, AV, and Purchasing

Project Lead/Project Coordinator (PC)

Represents the Project Manager and is responsible for day-to-day coordination of the project including, but not limited to:

- On-site liaison between Client Lead, BCIT, consultants and contractors
- Facilitates site access
- Monitors quality of work on-site
- Facilitates shutdown(s)
- Resolves invoicing and procurement issues
- Prepares project communications
- Coordinates technical review with Facilities Services

Client

Project Services

		Project Team			
Stage	Key points within each stage	Client Sponsor	Client Lead	Project Manager (pm)	Project Lead (pc)
Project Initiation	 Project deliverables and intent defined Funding identified (self-funded; donations; FSP; BCIT business case process) Initial budget reviewed/approved 	1	1		
Pre-Design	 Project Charter created Engage design consultant(s) to produce conceptual design Investigate for hazardous materials Confirm scope, budget, schedule and intent 	1	1	1	1
Design Development	 Complete design and construction documents Re-confirm scope, budget, schedule, and intent Produce tender documents for construction procurement Municipal permitting 		1	1	J
Construction	 Tender and procurement period Scheduling Construction Periodic operational meetings with stakeholders Substantial completion achieved 			1	1
Post- Construction	 Hand-off to Client and Facilities Services Resolve deficiencies (if any) Warranty period 	1	1	1	1

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3700 Willingdon Avenue Burnaby, British Columbia Canada, V5G 3H2

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