

Laboratory and Life Sciences Capital Projects

Medical and life sciences labs across Canada can be incredibly distinct, handling a wide range of analysis and research. When it's time to plan and build a new or renovated facility – and get it ready for a team – what these projects share is a need for organizational excellence and innovation.

Laboratories are fully integrated, unique environments with special design requirements. Some need to incorporate air control and safety systems that enable the safe use of various chemicals, while many require specialized equipment that complies with building and health and safety codes. As space requirements transform depending on researchers' workflows and priorities, flexible and adaptable labs have also become critical.

No matter the type of lab, leading a new laboratory or life sciences project with the support of a team of project management experts can help ensure your new or renewed facility is completed on budget, on time and in compliance with all ministry regulations.

Colliers Project Leaders



Expert advisory, risk and project management support

Proper security, infection control, maintenance and waste disposal are just a few of the barriers that can interfere with completing your project successfully and securing approvals in accordance with your local ministry's regulations. Some facilities are easier and more cost-effective to convert for future needs than others depending on ceiling heights, location of loading docks, transportation of specimens, containment levels, and other factors. With our knowledge and experience building and renovating research and life sciences facilities, we know what needs to be included in your design to resolve these obstacles and anticipate future needs from the early planning stages. "Collaboration was at the heart of our complex project and [Colliers Project Leaders] was a perfect fit for this project and team. I cannot say enough about their success. As a client, I am very grateful to their team and happy to continue working with them on other mandates."

> *Kirsten Sutherland,* Senior Director, Facilities Management Applied Science Hub, Concordia University

Meeting all government and safety requirements without compromising your project objectives is the ultimate goal. We help provide certainty that the scope of your project is top-of-mind during all stages using our robust risk mitigation, project control and procurement plans, as well as our proven project management strategy.

Managing equipment and health and safety requirements

To ensure your team can operate effectively in your new or renovated lab facility from the day it opens, we can work with you and other project stakeholders to plan, develop and execute an operational readiness strategy. This includes managing the procurement of specialized equipment, identifying which policies and procedures need to be updated, and working directly with your health and safety officers to ensure the space conforms to their precise requirements.

Transitioning to any facility comes with its challenges, which may leave your team feeling unprepared to start work immediately. To smooth this transition, we can help create a readiness workplan, a training and communications strategy, and set up the tools and resources you need to meet your health and safety requirements.



Visit **colliersprojectleaders.com** or email **info@colliersprojectleaders.com** to discuss how our team can help with advisory, project management, or equipment and operational readiness services for your next laboratory or life sciences capital project.