

Project Profile

Winnipeg, MB

JC Wilt Infectious Diseases Research Centre



The JC Wilt Infectious Diseases Research Centre is an enhanced Level II Laboratory for use by the Public Health Agency of Canada (PHAC).

The building is a 59,000 sq ft complex completely renovated and retrofitted through Public Works and Government Services Canada (PWGSC). This project required strict management and close attention to detail to achieve **LEED Silver certification**.

The facility contains laboratory work space, enhanced laboratory space, training areas and office space. Electrical systems installed included: normal and emergency power systems with redundancy, automated lighting systems and security systems. Enhanced grounding and incorporation of infectious disease control measures were required in the electrical installation.

Wescan's Scope of Work Included:

- Lighting systems
- Distribution
- UPS
- Synchronized generators
- Separate Emergency distribution
- Communication systems
- CCTV and Intercom systems
- Fire alarm system
- Security system

Type of Service

Electrical

Sector

Institutional

Delivery Method

Bid Spec

Project Manager

Jon Duncan

Superintendent

Mike Wiebe

Completed

December 2013

Value

\$4,600,000

Owner

Federal GOC
Public Works
Tom Melanchuk
Ph: 204.983.1969

Engineer

Smith Carter
Howard Porcyshyn
Ph: 204.477.1260

Contractor

PCL Constructors
James Melendez
Ph: 204.949.8900

WESCAN
CONSTRUCTION SERVICES