

Spotlight: North Bay Regional Health Centre

The North Bay Regional Health Centre is a joint redevelopment project between North Bay General Hospital and Northeast Mental Health Centre. This is the first time in Canada that an acute care hospital and a specialized mental health centre will share the same site. One of the largest public sector projects in the region's history, the North Bay Regional Health Centre will total 720,000 square feet of new construction on an 80-acre site.

The new, three-storey general hospital will be significantly larger and better equipped than the present two sites, and will serve a population of over 129,000. The new facility includes a larger emergency department with 32 treatment stretchers, a new ambulatory care centre to accommodate over 63,000 patient visits per year and 275 acute care beds.



Credit: Critchley Delean Trussler Evans Bertrand Architects (North Bay)

The new, two-storey mental health facility will be linked to the general hospital via a shared entrance and several shared common areas. Set up like a village, the mental health centre will serve northeast Ontario (with a population of 511,000). Some of the highlights include 52 forensic psychiatry beds, 61 specialized mental health beds and a client services mall with a gymnasium, workshops, psychiatric offices, clinical areas and administrative spaces.

The new North Bay Regional Health Centre will be designed to comply with Leadership in Energy and Environmental Design (LEED) requirements. LEED buildings must meet high standards that address matters such as indoor air quality and energy efficiency. LEED buildings enjoy some of the highest user satisfaction rates in North America.

In January 2007, Plenary Health was named as the winning bidder for the North Bay project. The Plenary Health team includes Plenary Group, Deutsche Bank AG, PCL Constructors Canada and Johnson Controls.

Construction began in March and, to date, about 3,000 cubic metres of concrete have been poured and more than 2,100 steel foundation piles have been installed. The first concrete foundation slab was poured on July 27. Currently there are three tower cranes in operation on the site.

Economic projections estimate that during the project's construction, more than \$150 million in salaries will be paid and approximately \$70 million in supplies will be purchased from local businesses. An average of 250 workers will be on site daily over the course of construction. The North Bay Regional Health Centre is expected to be completed in summer 2010.



OSIFA Loan Program and the Municipality of South Huron

The Municipality of South Huron has been a client of the OSIFA Loan Program since 2003. Over the years, they have used the OSIFA Loan Program to successfully complete various water, wastewater and sewer construction projects. So it was no surprise when South Huron came to Infrastructure Ontario and applied for an additional two loans to fund two new water and wastewater projects.

The first of the two water and wastewater projects, valued at \$7 million, involves the installation of a sanitary sewage collection system for the communities of Cridton and Centralia. The construction project will be partially financed by Infrastructure Ontario's \$4.1 million loan and is slated for completion in May 2008.

The second project is an \$18.3 million water pipeline that will connect the community of Exeter in South Huron to the existing Lake Huron Primary Water Supply System treatment plant. The water pipeline, which is scheduled to be completed by the end of this year, will replace a groundwater based well system. Infrastructure Ontario's \$14 million loan will cover a portion of the \$18.3 million project that will provide drinking water to the residents of Exeter for many years to come.

Both projects will mark the Municipality of South Huron's eighth and ninth partnership with the OSIFA Loan Program.

IO Profile: John McKendrick

As the Senior Vice President of Project Delivery, John McKendrick is responsible for the strategic direction of the delivery, procurement and management of public infrastructure projects assigned to Infrastructure Ontario. John's 17 years of comprehensive leadership expertise in finance and infrastructure delivery has been an asset to Infrastructure Ontario and its ever increasing project assignments.

Prior to assuming his current role, John was Assistant Deputy Minister of Infrastructure Financing and Procurement for the Ministry of Public Infrastructure Renewal. John has also served in several executive roles at the Ontario Financing Authority, including as the Director of the Corporate Finance Branch, where he was directly involved in the financing of numerous infrastructure projects for hospitals, school boards, universities, transportation and Crown agencies, as well as asset-based and other structured financings.

John truly believes that our public sector partners "have a strong ally in Infrastructure Ontario, who will be able to help them achieve their infrastructure goals at the lowest possible cost to taxpayers".

AFP Project Milestones

- Woodstock Hospital - Short-listed bidders announced August 1, 2007.
- Royal Victoria Hospital - Site preparation work began August 8, 2007.
- Toronto Rehabilitation Institute - Short-listed bidders announced August 14, 2007.
- Hamilton Henderson Hospital - Request for proposals closed, August 15, 2007.
- Women's College Hospital - Request for proposals issued for compliance architect on August 24, 2007.
- Sault Area Hospital - Reached financial close, August 15, 2007; Construction started August 23, 2007.
- Sarnia - Reached commercial close, August 29, 2007.

AFP Project Opportunities

RFQs to be issued for the following projects:

- Ontario Service Centres (DBFMO): August 28, 2007
- Royal Victoria Hospital, Barrie (BF): Fall, 2007
- Lakeridge Health Corporation, Oshawa (BF): Fall, 2007
- Windsor Regional Hospital (Western site) (BF): Fall, 2007
- Bridgepoint Health, Toronto (DBFM): Fall, 2007