

## Request for Recommendation

### Hôpital régional de Sudbury Regional Hospital Vertical Expansion

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|---------------|---------------------------------|
| Presented To: | Priorities Committee            |
| Presented:    | Wednesday, Jun 18, 2008         |
| Report Date   | Tuesday, Jun 10, 2008           |
| Type:         | Councillor Briefing<br>Sessions |

#### Recommendations

WHEREAS, the Hôpital Régional de Sudbury Regional Hospital (HRSRH) has identified an urgent need for an immediate expansion;

and WHEREAS, the HRSRH will be pursuing funding for vertical expansion of the Centre Tower to accommodate the urgent needs;

and WHEREAS, the Council of the City of Greater Sudbury recognizes and supports the health care services for the citizens of our community;

Therefore be it RESOLVED that, the Council of the City of Greater Sudbury support and advocate for the Hôpital Régional de Sudbury Regional Hospital in securing funding from the Ministry of Health and Long Term Care for the vertical expansion of the new hospital site.

#### Signed By

**Report Prepared By**

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Coordinator of Quality, Assurance &  
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*Digitally Signed Jun 13, 08*

**Recommended by the Department**

Catherine Matheson  
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**Recommended by the C.A.O.**

Mark Mieto  
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## Background

In February of 2006, Hôpital Régional de Sudbury Regional Hospital (HRSRH) initiated a capital planning process to address future space requirements to service the residents of the Northeast Local Health Integration Network (LHIN). The existing hospital sites currently have an operating total of 529 beds. A total of 429 beds were originally planned for the new one-site hospital. Forecasting exercises regarding bed requirements for HRSRH suggest that additional beds will be required by 2010/2011, with a forecasted total requirement of 540 beds (resulting in a shortfall of 111 beds, assuming no ALC patients). The new one-site hospital, which has now entered Phase 2 of its construction, could be structurally modified to house the required beds, but creating a supply of beds and services will require capital and operating dollars. Construction of any expansion would commence as soon as possible upon substantial completion of the one-site hospital in order for the HRSRH to maintain their commitment to the community. Approval from the Ministry would need to be secured for funding of the expansion within the next 3 months to make the project viable.

HRSRH has identified the following urgent needs necessitating an immediate expansion, including:

- Alternative Level of Care impact
- Accommodation of space requirements for the Northern Ontario School of Medicine
- Addressing program need for additional space

Several possible construction scenarios for the facility expansion were examined by the HRSRH. The most viable option from a cost, operational efficiency and site circulation perspective was a vertical expansion of the existing structure, specifically, adding floors to the Centre Tower structure. Each additional floor would provide space for 36 beds.

In order to effectively provide the services required by the community, expansion options have been prepared by the HRSRH Board:

1. A five (5) storey vertical expansion as per the HRSRH Business Plan
2. A two (2) storey vertical expansion: one floor shelled in as buffer and one floor "fit out"
3. A one (1) storey vertical expansion: shelled in buffer to mitigate decanting costs of future expansion

## The Issues

The existing facility has been planned and structured for vertical expansion and can support and accommodate the construction. Additionally, this option will provide for direct tie-in to existing mechanical and electrical systems, as well as potential for linkage to the North and South Towers of the facility, through the use of large continuous floor plates. The major challenge with this option however, is that construction cannot take place once the floor directly below the floor being built is occupied. However, the cost of un-occupying and then re-occupying (decanting) the existing floor to allow for construction of the vertical expansion is deemed to be cost prohibitive and logistically not possible.

## The HRSRH Plan

The HRSRH is recommending Option #3, that would see a one (1) storey buffer (shelled-in space) constructed on top of the Centre Tower. Essentially, a shelled-in floor would be constructed prior to the occupancy of the existing floor. Although this option would not immediately address the bed shortfall or some of the other identified urgent needs, it would:

- Provide an opportunity for a quicker approval process from MOHLTC as this option would not require a full business plan approval
- Establish a buffer floor for future expansion and avoid the decanting costs (approximately \$35 million)
- Construction can be accomplished without impacting construction schedule (and will avoid triple that cost if completed post closing)

Historically, MOHLTC has not funded “shelled spaces” until they are occupied. The HRSRH will be presenting its business case to create an appetite for the ministry to consider the funding for this project. It will be necessary for MOHLTC to allocate the planning and design funds so that more detailed planning can occur.

It is estimated that planning and design will require approximately six (6) months and an estimated construction phase of approximately eight (8) months could commence after a tendering/RFP process.

## The Ask

The Hôpital Régional de Sudbury Regional Hospital is seeking the funding from the province to move forward with the vertical expansion of the Centre Tower to construct a “shelled” floor that will facilitate future expansion, and provide the most cost effective and time efficient solution. As a shortfall of 111 beds is forecasted by 2010/2011, future expansion could be developed to address this need once the “shelled” floor is completed. HRSRH would require MOHLTC approval within the next 3 months in order for the recommended option to remain viable. The opportunity for vertical expansion will exist in the future, but the opportunity to construct the “shelled” floor prior to occupancy of the existing floor will need to be approved and funded in an expedited manner. A meeting with the ministry has been scheduled for July 17, 2008.

HRSRH requests that the Council of the City of Greater Sudbury pass a resolution in support and advocacy of its efforts to secure funding from the provincial government for the vertical expansion of the Centre Tower.