

REPORT TITLE:	NORTH BARRIE PAR - ST. MARGUERITE D'YOUVILLE CATHOLIC ELEMENTARY SCHOOL - DRIVEWAY RETROFIT PROJECT
REPORT NUMBER:	9. 9) 04-2013
DESTINATION:	Board Meeting #04
DATE:	Wednesday, February 6, 2013
AUTHOR OF REPORT:	Glenn Clarke, Controller of Plant
TYPE OF REPORT:	Information

Background:

1. When St. Marguerite d'Youville Catholic Elementary School (MDY) was constructed in 1991, the building was designed to face Hanmer Street that was soon to be constructed. Access to the school was allowed over a temporary gravel drive from the side street, Kozlov St. Development delays occurred and only recently have resulted in the construction of the new sub-division over the past year. Therefore, MDY now fronts onto Hanmer Street.
2. The original plans were to acquire additional property fronting on Hanmer Street to allow for proper bus and traffic flow. The current subdivision and City plans did not allow for this concept.
3. Alternate design concepts were prepared and were introduced to the City of Barrie and school community, and the construction documents are now being finalized.
4. This report provides the Board with an update on this project planned for implementation this summer/fall, subject to the Board decision on the North Barrie Pupil Accommodation Review.

Comments:

5. The new MDY site plan design, shown on the attached appendix, will provide a number of benefits to the school community, including:
 - a) Separate bus access from Hanmer Street and the child drop-off being accessed from Kozlov Street. This will be a safe site feature restricting vehicular traffic from driving through from Kozlov St. to Hanmer Street. This is currently causing site management concerns which are being addressed with stop signs on the driveway;
 - b) A separate sidewalk, isolated from the drive throughway, from the school and backyard will be built to the activity area/park to the south of the school. This will provide for enhanced site safety;
 - c) A sidewalk from Hanmer Street to the activity area and school will be constructed. This sidewalk will allow for improved pedestrian access to the school as they will not need to cross over any of the bus or drop-off driveways;
 - d) Additional parking will be constructed to address the shortfall in spaces; and
 - e) Site drainage and deteriorated pavement will be upgraded to allow for improved storm water flow. This will also limit the slippery areas in the current driveway.

6. This project will require municipal approvals to proceed and Board staff have met with the City of Barrie staff on the project implementation plan.
7. This project was included in the Board's 2011 Capital Plan that was submitted to the Ministry of Education. The estimated project budget in the 2011 Plan was \$2,020,000. And included the forecasted additional land purchase valued at \$300,000. This estimate also considered the storm water management improvements and relocation of the municipal services (water, sewer, hydro) from Kozlov Street to Hanmer Street that can now be left in place with this design allowing for cost savings. The forecasted project budget, including municipal permits, design fees, project management, legal costs and construction expenses are estimated at \$975,000. This work will be funded from the Educational Development Charges account that has approved funds for this work.
8. Pending a decision by the Board at the end of February 2013 on the North Barrie Pupil Accommodation Review, staff will finalize the design details and municipal approvals and plan for the project implementation for the summer/fall 2013.

Conclusion:

This report is provided to the Board for information.

