

AGENDA: 12:00-3:00

1. Call to Order
2. Approval of the Agenda
3. Update on Westmount Solar Panels
4. 2018-19 Elementary Benchmark Strategy Projects
5. 2018-19 Secondary Benchmark Strategy Projects
6. 2018-2019 Budget Development
7. Resolution Into Committee of the Whole (Private Session) as per the Education Act, Section 207.2 (b) the disclosure of intimate, personal or financial information in respect of a member of the board or committee
8. Future Meeting Dates (All meetings will be held in Room 340D unless indicated otherwise):

Regular Meeting Dates	Budget Development Dates
	March 28, 2018
	April 4, 2018
April 11, 2018	April 18, 2018
	April 25, 2018 (Room 308)
	May 2, 2018
May 9, 2018	May 16, 2018
	May 23, 2018 (tentative)
	May 30, 2018
June 6, 2018	

9. Adjournment



EXECUTIVE REPORT TO FINANCE & FACILITIES COMMITTEE

TO: Finance and Facilities Committee

FROM: Manny Figueiredo, Director of Education

DATE: March 21, 2018

PREPARED BY: Stacey Zucker, Associate Director, Support Services and Treasurer
David Anderson, Senior Manager, Facilities Management

RE: Update on Westmount Solar Panels

Action Monitoring

Background:

At the February 14, 2018 Finance and Facilities Committee meeting, the Committee received a delegation from Cassie Chamberlain and Emma Frketich, students from Westmount Secondary School and representatives of the Eco Ninja's Solar Panel Committee. They provided an overview of the Eco-Ninja Committee and their initiatives. They shared the research they have done on the benefit of having solar panels installed on the roof of Westmount Secondary and requested trustee's support for their next steps - to have a feasibility survey conducted; procuring an engineer; and funding source.

As a result of the delegation, the Board passed the following motion on February 26, 2018:

"That staff explore the feasibility of solar panels at Westmount Secondary School and report back to the Finance and Facilities Committee."

Staff Observations:

Based on the direction provided by Trustees, Board staff contacted its solar provider retained under the Ontario FIT (Feed In Tariff) Program for the solar initiatives at seven elementary school sites.

The solar provider has advised that the FIT Program concluded in 2017 and there are no opportunities to add new sites under that program.

There may be future opportunities under new programs associated with solar and other initiatives and Board staff will continue to monitor the availability of funding. Until funding is available, the installation of solar panels is not feasible.



EXECUTIVE REPORT TO FINANCE & FACILITIES COMMITTEE

TO: Finance and Facilities Committee

FROM: Manny Figueiredo, Director of Education

DATE: March 21, 2018

PREPARED BY: Stacey Zucker, Associate Director, Support Services and Treasurer
David Anderson, Senior Manager, Facilities Management
Nadeen Shehaiber, Manager, Capital Projects

RE: 2018/19 Elementary Facility Benchmark Strategy Projects

Action Monitoring

Background:

At the April 25, 2016 Board meeting, Trustees approved the multi-year capital strategy framework and the budget associated with the strategy. The strategy now spans 8 years and totals \$190 million in Capital Budget and \$17.5 million in Operating Budget.

At the April 24, 2017 Board meeting, Trustees received the report indicating the 2016-17 projects from the Elementary Facility Benchmark Strategy. Projects for the 2017-18 school year were received at the June 12, 2017 Board meeting.

Staff Observations:

Based on the direction provided by Trustees, staff are progressing with implementation of the 2016-17 and 2017-18 Elementary Facility Benchmark projects, as identified on Appendix B, as follows:

- The 2016-17 projects are highlighted in green with a check mark or IP (in progress)
- The 2017-18 projects are highlighted in green with a dollar value
- The 2018-19 projects are highlighted in blue with a dollar value

Staff continue to advance projects, but are signaling that the projects are requiring additional time to complete, given the magnitude and complexity associated with the renovations.

2016-17 Elementary Facility Benchmarks

Project	Amount
A.M. Cunningham: Gym Expansion, Visual Arts & Learning Commons	\$2,305,000
Adelaide Hoodless: Science, Visual Arts & Learning Commons	\$175,000
Michaëlle Jean: Science, Visual Arts, Learning Commons	\$175,000
Memorial (City): Gym Expansion, Learning Commons & Playfield	\$2,400,000
Mount Albion: Science, Visual Arts & Learning Commons	\$225,000
Parkdale: Visual Arts & Learning Commons	\$150,000
W.H. Ballard: Gym Expansion, Visual Arts & Playfield	\$2,345,000
Subtotal	\$7,775,000
Contingency	\$2,225,000
Total	\$10,000,000

2017-18 Elementary Facility Benchmarks

Project	Amount
Billy Green: Gym Expansion, Science Room, Visual Arts & Playfield	\$2,400,000
Millgrove PS: Gym Expansion, Visual Arts & Playfield	\$2,600,000
Queensdale: Gym Expansion, Science Room, Visual Arts, Learning Commons & Playfield	\$2,475,000
Rosedale: Gym Expansion, Visual Arts, Learning Commons & Playfield	\$2,425,000
Subtotal	\$9,900,000
Contingency	\$100,000
Total	\$10,000,000

Based on the Guiding Principles outlined in Appendix A, staff is recommending the following work to be completed in 2018-19 as part of the Elementary Facility Benchmark Strategy (the proposed projects are highlighted in blue with dollar values on Appendix B.

Project	Amount
A.M. Cunningham: Playfield	\$50,000
Ancaster Sr PS: Science, Visual Arts, Learning Commons & Playfield	\$170,000
Bennetto: Gym Revitalization, Science Room, Visual Arts, Learning Commons & Playfield	\$515,000
Collegiate Avenue PS: Gym Expansion, Science Room, Visual Arts, Learning Commons & Playfield	\$2,750,000
Dalewood: Playfield	\$50,000
Dundas Central: Visual Arts and Playfield	\$100,000
Earl Kitchener: Visual Arts, Learning Commons & Playfield	\$200,000
Mount Albion PS: Gym Expansion	\$2,500,000
Subtotal	\$6,335,000
Contingency	\$3,665,000
Total	\$10,000,000

Conclusion:

Using the budgeted amounts and the guiding principles, Board has put together the projects totaling \$10 million that they will be completing in the third year of the Elementary Facility Benchmark Strategy.

**Hamilton-Wentworth District School Board
Guiding Principles for the Multi-Year Capital Strategy**

1. Schools identified as being in 'Poor' condition as defined in the Long-Term Facilities Master Plan will be given priority both in terms of schedule and budget;
2. Partnership opportunities that align with the Board's Strategic Priorities, that have a cost savings associated with them and that are time sensitive will be given priority both in terms of schedule and budget;
3. The scope of work proposed for each school will adhere to the Board design standards;
4. The Multi-Year Capital Strategy will be reviewed and updated on an annual basis, as part of the Board's Long-Term Facilities Master Plan update, to reflect any changes in scope, schedule or available funds.

Elementary Facility Benchmark Matrix

	School Type	Original Construction Year	OTG	Accommodation Review Schedule	FCI Rating ¹	Meets Gymnasium Benchmark ³	Meets Science Room Benchmark	Meets Visual Arts Room Benchmark	Meets Learning Commons Benchmark	Meets Playfield Benchmark ²
Schools That Have Undergone A Pupil Accommodation Review By June 2017, Or Not Scheduled										
A. M. Cunningham, Building ID 9062-1	JK-5	1929	409	N/A	Fair	IP	N/A	IP	IP	\$50,000
Adelaide Hoodless, Building ID 9063-1	JK-8	1912	548	N/A	Poor	✓	✓	✓	✓	\$50,000
Balaclava PS, Building ID 5425-1	JK-8	1989	381	N/A	Good	✓	✓	✓	✓	\$50,000
Billy Green E S, Building ID 5409-1	JK-8	1981	372	N/A	Fair	\$2,225,000	\$75,000	\$50,000	✓	\$50,000
Collegiate Avenue PS, Building ID 5616-1	JK-8	1954	291	2015/2016	Fair	\$2,500,000	\$50,000	\$50,000	\$100,000	\$50,000
Cootes Paradise, Building ID 9075-1	JK-5	1927	678	Complete 2011/2012	Average	✓	N/A	\$50,000	✓	\$100,000
Dalewood, Building ID 9108-1	Grade 6-8	1948	370	Complete 2011/2012	Average	✓	\$15,000	✓	\$30,000	\$50,000
Ecole Elementaire Michaelle Jean, Building ID 5405-1	Grade 1-8	1955	274	N/A	Poor	✓	IP	IP	IP	\$50,000
Flamborough Centre Senior PS, Building ID 5835-1	JK-8	1928	243	N/A	Average	✓	\$75,000	\$50,000	\$100,000	\$50,000
Franklin Road, Building ID 9073-1	JK-8	1954	444	Complete 2013/2014	Average	✓	\$75,000	\$50,000	\$20,000	\$50,000
George L. Armstrong, Building ID 9074-1	JK-8	1930	577	Complete 2013/2014	Fair	✓	\$75,000	✓	✓	\$50,000
Glenwood, Building ID 9115-1	JK-8	1976	99	N/A	Fair	✓	N/A	N/A	\$50,000	\$50,000
Helen Detwiler, Building ID 9083-1	JK-8	1991	456	N/A	Average	✓	\$75,000	\$50,000	\$50,000	\$50,000
Janet Lee PS, Building ID 6051-1	JK-8	1986	378	N/A	Good	N/A ⁵	✓	\$50,000	\$75,000	\$50,000

Note: a check mark indicates that the benchmark is already met

Elementary Facility Benchmark Matrix

	School Type	Original Construction Year	OTG	Accommodation Review Schedule	FCI Rating ¹	Meets Gymnasium Benchmark ³	Meets Science Room Benchmark	Meets Visual Arts Room Benchmark	Meets Learning Commons Benchmark	Meets Playfield Benchmark ²
Lake Avenue, Building ID 9093-1	JK-8	1952	516	2015/2016	Fair	✓	✓	✓	✓	\$50,000
Mary Hopkins PS, Building ID 6248-1	JK-5	1920	401	N/A	Poor	\$2,500,000	N/A	\$50,000	\$75,000	\$50,000
Memorial PS (Hamilton), Building ID 9099-1	JK-8	1918	668	Complete 2011/2012	Poor	IP	✓	✓	IP	IP
Millgrove PS, Building ID 6292-1	JK-5	1915	234	Complete 2013/2014	Average	\$2,500,000	N/A	\$50,000	✓	\$50,000
Mount Albion PS, Building ID 6311-1	JK-8	1952	280	N/A	Poor	\$2,500,000	✓	✓	✓	\$50,000
Mount Hope PS, Building ID 6315-1	JK-8	1952	363	Complete 2013/2014	Average	✓	✓	\$50,000	\$100,000	\$50,000
Norwood Park, Building ID 9121-1	JK-8	1954	464	N/A	Fair	N/A	\$15,000	✓	✓	\$50,000
Parkdale, Building ID 9122-1	JK-5	1946	291	Complete 2013/2014	Poor	✓	N/A	✓	✓	\$50,000
Pauline Johnson, Building ID 9072-2	JK-8	1967	426	Complete 2013/2014	Average	✓	\$75,000	\$50,000	\$100,000	\$50,000
Queen Mary, Building ID 9128-1	JK-8	1996	686	N/A	Good	✓	\$75,000	✓	\$50,000	\$100,000
Queensdale, Building ID 9130-1	JK-8	1948	317	Complete 2013/2014	Fair	\$2,225,000	\$75,000	\$50,000	\$75,000	\$50,000
Ridgemount, Building ID 9134-1	JK-8	1961	447	Complete 2013/2014	Fair	✓	\$75,000	\$50,000	\$30,000	\$50,000
Rosedale, Building ID 9136-1	JK-5	1953	257	Complete 2013/2014	Fair	\$2,225,000	N/A	\$50,000	\$100,000	\$50,000
Sir Wilfrid Laurier, Building ID 9148-1	JK-8	1990	709	2015/2016	Good	N/A	\$75,000	\$50,000	\$100,000	\$100,000
Tapleystown PS, Building ID 8752-1	JK-8	1881	291	N/A	Fair	N/A	\$75,000	\$50,000	\$50,000	\$50,000

Note: a check mark indicates that the benchmark is already met

Elementary Facility Benchmark Matrix

	School Type	Original Construction Year	OTG	Accommodation Review Schedule	FCI Rating ¹	Meets Gymnasium Benchmark ³	Meets Science Room Benchmark	Meets Visual Arts Room Benchmark	Meets Learning Commons Benchmark	Meets Playfield Benchmark ²
Viscount Montgomery, Building ID 9156-1	JK-8	1951	444	Complete 2013/2014	Fair	N/A	\$50,000	✓	✓	\$50,000
W. H. Ballard, Building ID 9157-1	JK-8	1922	807	Complete 2013/2014	Poor	IP	✓	IP	✓	IP
Subtotal:						\$16,675,000	\$955,000	\$800,000	\$1,105,000	\$1,600,000
Schools in a Pupil Accommodation Review in 2016-2017										
Ancaster Sr PS, Building ID 5343-2	Grade 7-8	1968	387	2016/2017	Poor	✓	\$50,000	\$20,000	\$50,000	\$50,000
Bennetto, Building ID 9103-1	JK-8	1966	721	2016/2017	Average	\$250,000	\$15,000	\$50,000	\$50,000	\$150,000
Central, Building ID 9104-1	JK-5	1851	283	2016/2017	Average	\$2,500,000 *	N/A	\$50,000	\$100,000	\$50,000
Earl Kitchener, Building ID 9111-1	JK-5	1915	548	2016/2017	Fair	N/A	N/A	\$50,000	\$100,000	\$50,000
Hess Street, Building ID 9084-1	JK-8	1974	450	2016/2017	Average	\$2,500,000 **	\$75,000	\$50,000	\$50,000	\$50,000
Ryerson, Building ID 9139-1	Grade 6-8	1969	343	2016/2017	Average	✓	\$75,000	✓	\$100,000	\$50,000
Strathcona, Building ID 9151-1	JK-5	1956	245	2016/2017	Fair	N/A	N/A	\$50,000	\$50,000	\$50,000
Subtotal:						\$250,000	\$215,000	\$270,000	\$500,000	\$450,000
Schools Expected To Close Or Closing										
Beverly Central PS, Building ID 5418-1 (Closing)	JK-5	1959	222	Complete 2013/2014	Average	N/A	N/A	N/A	N/A	N/A
C H Bray PS, Building ID 5479-1 (Closing)	JK-6	1952	199	2016/2017	Poor	N/A	N/A	N/A	N/A	N/A
Dr John Seaton PS, Building ID 5700-1 (Closing)	JK-8	1968	349	Complete 2013/2014	Average	N/A	N/A	N/A	N/A	N/A

Note: a check mark indicates that the benchmark is already met

Elementary Facility Benchmark Matrix

	School Type	Original Construction Year	OTG	Accommodation Review Schedule	FCI Rating ¹	Meets Gymnasium Benchmark ³	Meets Science Room Benchmark	Meets Visual Arts Room Benchmark	Meets Learning Commons Benchmark	Meets Playfield Benchmark ²
Eastdale PS, Building ID 5751-1 (Closing)	JK-8	1965	219	2015/2016	Fair	N/A	N/A	N/A	N/A	N/A
Elizabeth Bagshaw, Building ID 9113-1 (Closing)	JK-8	1969	511	2015/2016	Poor	N/A	N/A	N/A	N/A	N/A
Fessenden PS, Building ID 5343-1 (Closing)	JK-6	1959	383	2016/2017	Fair	N/A	N/A	N/A	N/A	N/A
Glen Brae Md S, Building ID 9078-3 (Closing)	Grade 6-8	1967	331	2015/2016	Fair	N/A	N/A	N/A	N/A	N/A
Glen Echo, Building ID 9078-2 (Closing)	JK-5	1962	314	2015/2016	Poor	N/A	N/A	N/A	N/A	N/A
Green Acres PS, Building ID 5924-1 (Closing)	JK-8	1956	389	2015/2016	Fair	N/A	N/A	N/A	N/A	N/A
Greenville PS, Building ID 8596-1 (Closed)	JK-5	1885	222	Complete 2013/2014	Average	N/A	N/A	N/A	N/A	N/A
Memorial PS (Stoney Creek), Building ID 6282-1 (Closing)	JK-8	1956	358	2015/2016	Fair	N/A	N/A	N/A	N/A	N/A
Mountain View PS, Building ID 6317-1 (Closing)	JK-8	1949	231	2015/2016	Fair	N/A	N/A	N/A	N/A	N/A
Queens Rangers PS, Building ID 8683-1 (Closing)	JK-6	1958	222	2016/2017	Average	N/A	N/A	N/A	N/A	N/A

Note: a check mark indicates that the benchmark is already met

Elementary Facility Benchmark Matrix

	School Type	Original Construction Year	OTG	Accommodation Review Schedule	FCI Rating ¹	Meets Gymnasium Benchmark ³	Meets Science Room Benchmark	Meets Visual Arts Room Benchmark	Meets Learning Commons Benchmark	Meets Playfield Benchmark ²
R. L. Hyslop, Building ID 8597-1 (Closing)	JK-8	1966	254	2015/2016	Fair	N/A	N/A	N/A	N/A	N/A
Rousseau PS, Building ID 6625-1 (Closing, pending Ministry Approval)	JK-6	1958	291	2016/2017	Poor	N/A	N/A	N/A	N/A	N/A
Sir Isaac Brock, Building ID 9146-1 (Closing)	JK-5	1969	268	2015/2016	Average	N/A	N/A	N/A	N/A	N/A
Spencer Valley PS, Building ID 6713-1 (Closing)	Grade 6-8	1968	262	Complete 2013/2014	Average	N/A	N/A	N/A	N/A	N/A
Schools Built On Or After The Year 2000										
Allan A. Greenleaf, Building ID 8417-2	JK-8	2000	548	N/A	Good	✓	\$75,000	\$50,000	✓	\$50,000
Ancaster Meadow, Building ID 11226-1	JK-8	2005	579	N/A	Good	✓	\$15,000	✓	\$50,000	\$50,000
Bellmore (New), Building ID 12289-1	JK-8	2012	640	N/A	Good	✓	✓	✓	✓	\$100,000
Cathy Wever, Building ID 9140-2	JK-8	2006	760	2016/2017	Good	✓	✓	✓	✓	✓
Dr. J Edgar Davey (New), Building ID 9110-1	JK-8	2010	804	2016/2017	Good	✓	✓	✓	\$20,000	\$100,000
Gatestone, Building ID 11227-1	JK-8	2005	582	N/A	Good	✓	✓	✓	✓	✓
Guy Brown (New), Building ID 5936-2	JK-8	2011	632	N/A	Good	✓	✓	✓	\$50,000	✓
Hillcrest, Building ID 9088-1	JK-8	2006	764	Complete 2013/2014	Good	✓	\$15,000	✓	✓	\$100,000

Note: a check mark indicates that the benchmark is already met

Elementary Facility Benchmark Matrix

	School Type	Original Construction Year	OTG	Accommodation Review Schedule	FCI Rating ¹	Meets Gymnasium Benchmark ³	Meets Science Room Benchmark	Meets Visual Arts Room Benchmark	Meets Learning Commons Benchmark	Meets Playfield Benchmark ²
Prince of Wales (New), Building ID 9126-1	JK-8	2009	830	Complete 2011/2012	Good	✓	✓	✓	\$50,000	\$100,000
Queen Victoria (New), Building ID 9129-1	JK-8	2009	764	2016/2017	Good	✓	✓	✓	\$50,000	\$100,000
Ray Lewis PS, Building ID 11225-1	JK-8	2005	628	N/A	Good	✓	✓	✓	\$50,000	\$100,000
Tiffany Hills, Building ID 19261	JK-8	2016	537	Open 2016/2017	Good	✓	✓	✓	✓	\$50,000
Winona (New), Building ID 12288-1	JK-8	2011	761	N/A	Good	✓	✓	✓	✓	✓
Subtotal:						\$0	\$30,000	\$0	\$270,000	\$700,000
Schools That Have <u>Not</u> Undergone A Pupil Accommodation Review By June 2017										
Buchanan Park, Building ID 9070-1	JK-6	1960	245	2017/2018	Fair	\$2,500,000	N/A	\$50,000	\$75,000	\$50,000
Cecil B. Stirling, Building ID 9102-1	JK-8	1977	326	2019/2020	Poor	✓	✓	✓	\$100,000	\$50,000
Chedoke, Building ID 9105-1	JK-8	1957	579	2017/2018	Average	✓	✓	✓	✓	\$50,000
Dundana PS, Building ID 8595-1	JK-5	1953	398	2019/2020	Poor	\$2,500,000	N/A	\$50,000	\$20,000	\$50,000
Dundas Central S, Building ID 5722-1	JK-8	1854	442	2019/2020	Poor	✓	✓	\$50,000	✓	\$50,000
Gordon Price, Building ID 9081-1	JK-8	1991	442	2017/2018	Average	\$2,500,000 **	\$15,000	\$50,000	\$75,000	\$50,000
Highview, Building ID 9085-1	JK-8	1954	511	2019/2020	Poor	\$2,500,000	✓	\$50,000	\$50,000	\$50,000
Holbrook, Building ID 9089-1	JK-6	1962	326	2017/2018	Average	\$2,500,000	N/A	\$50,000	\$50,000	\$50,000
Huntington Park, Building ID 9090-1	JK-8	1956	453	2019/2020	Fair	\$2,500,000	✓	✓	\$75,000	\$50,000
James Macdonald, Building ID 9091-1	JK-6	1954	317	2017/2018	Fair	\$2,500,000	N/A	\$50,000	\$50,000	\$50,000

Note: a check mark indicates that the benchmark is already met

Elementary Facility Benchmark Matrix

	School Type	Original Construction Year	OTG	Accommodation Review Schedule	FCI Rating ¹	Meets Gymnasium Benchmark ³	Meets Science Room Benchmark	Meets Visual Arts Room Benchmark	Meets Learning Commons Benchmark	Meets Playfield Benchmark ²
Lawfield ES, Building ID 9094-1	JK-8	2007	602	2019/2020	Good	✓	\$15,000	✓	\$50,000	\$100,000
Lincoln M. Alexander, Building ID 9095-1	JK-6	1989	326	2019/2020	Fair	✓	N/A	\$50,000	\$50,000	\$50,000
Lisgar, Building ID 9097-1	JK-8	1963	369	2019/2020	Fair	\$2,500,000	\$75,000	\$50,000	\$100,000	\$50,000
Mountview, Building ID 9120-1	JK-6	1967	291	2017/2018	Fair	\$2,500,000	N/A	\$50,000	\$100,000	\$50,000
R A Riddell, Building ID 9131-1	JK-8	1972	594	2017/2018	Fair	✓	✓	✓	\$75,000	\$50,000
Richard Beasley, Building ID 9066-2	JK-5	1968	280	2019/2020	Fair	\$2,500,000 **	N/A	\$50,000	\$75,000	\$50,000
Sir William Osler Elementary School, Building ID 12129-1	JK-8	2007	602	2019/2020	Good	✓	✓	✓	\$20,000	\$100,000
Templemead, Building ID 11086-1	JK-8	2003	513	2019/2020	Average	✓	✓	✓	\$50,000	\$50,000
Westview, Building ID 9117-3	Grade 6-8	1967	343	2017/2018	Average	\$2,500,000	✓	✓	\$75,000	\$50,000
Westwood, Building ID 9117-2	JK-5	1964	395	2017/2018	Average	\$2,500,000	N/A	\$50,000	\$100,000	\$50,000
Yorkview S, Building ID 6954-1	JK-5	1954	222	2019/2020	Poor	\$2,500,000	N/A	\$50,000	\$100,000	\$50,000
Subtotal:						\$71,350,000	\$240,000	\$700,000	\$1,290,000	\$2,600,000
Benchmark Totals by Category (2018/19 School Year):						\$5,250,000	\$115,000	\$220,000	\$300,000	\$450,000
Total Forecasted Benchmark Costs:						\$76,180,000				
Total Benchmark Costs (Budget):						\$80,000,000				
Contingency: (Contingency is included in figures above)						\$0				

¹ FCI Rating is based upon Long Term Facilities Master Plan Condition Index (5 Year FCI) last updated May 2016.

Elementary Facility Benchmark Matrix

	School Type	Original Construction Year	OTG	Accommodation Review Schedule	FCI Rating ¹	Meets Gymnasium Benchmark ³	Meets Science Room Benchmark	Meets Visual Arts Room Benchmark	Meets Learning Commons Benchmark	Meets Playfield Benchmark ²
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² Playfield benchmark scope, budget and components to be determined.

³ All dollar values are estimates only, and not actual budgets. Science Room, Visual Arts Room, and Learning Commons benchmark value will be further refined with more detailed scope definition.

⁴ It is expected that 6 of the 16 schools identified in the "Schools that have not undergone a Pupil Accommodation Review by June 2017" category will require gymnasium expansions.

⁵ N/A under "Meets Gymnasium Benchmark" indicates the expansion to benchmark is not feasible.

* Staff to evaluate feasibility given potential heritage impacts.

** Further study required.

✓	Benchmark provided
IP	Indicates work in progress
	Indicates work planned for 2017/18
	Indicates work planned for 2018/19



**EXECUTIVE REPORT TO
FINANCE AND FACILITIES COMMITTEE**

TO: Finance and Facilities Committee

FROM: Manny Figueiredo, Director of Education

DATE: March 21, 2018

PREPARED BY: Stacey Zucker, Associate Director, Support Services and Treasurer
David Anderson, Senior Manager, Facilities

RE: 2018-19 Secondary Facility Benchmark Strategy Projects

Action Monitoring

Background:

On May 9, 2016, the Board approved the following motion related to the Secondary Facility Benchmark Strategy:

- A. That Appendix B of the Secondary Facility Benchmark Strategy report, dated April 28, 2016 be approved; that staff prepare a multi-year implementation plan to deliver the priorities related to the Secondary Facility Benchmark Strategy over a 5 year period; and that, on an annual basis, staff bring the specific plan related to the \$11 million set aside annually for the strategy back to the Board for approval as part of the capital budget.**
and
- B. That the Guiding Principles set out in Appendix A of the report be approved as the guiding principles for the entire multi-year capital strategy.”**

Staff Observations:

2018-19 will be year 3 of the Secondary Facility Benchmark Strategy. 2016-17 and 2017-18 projects are identified in green. The projects that are complete are marked with a check mark and those that have an amount attached are in progress and in some stage of completion. The amount represents the budgeted amount.

Based on the Guiding Principles outlined in Appendix A, staff is recommending the following work to be completed as part of the 2018-19 Secondary Facility Benchmark Strategy (the projects are highlighted in blue on Appendix B):

Project	Amount
Ancaster High Natural Turf Sports Field	\$1,250,000
Saltfleet District High Science Labs and Natural Turf Sports Field	\$3,750,000
Orchard Park Natural Turf Sports Field	\$1,250,000
Glendale Secondary Science Labs	\$2,000,000
Waterdown District High Artificial Turf Field	\$2,000,000
Subtotal	\$10,250,000
Contingency	\$750,000
Total	\$11,000,000

Conclusion:

This report is the culmination of the motions approved by the Board on:

- * March 21, 2016 to identify the budget of \$11 million annually for the strategy
- * March 21, 2016 to identify the priorities to be included in the strategy
- * May 9, 2016 to identify the costs associated with the priorities based on the feasibility studies

Using the budgeted amounts and the guiding principles, Board has put together the projects totaling \$11 million that they will be completing in the third year of the Secondary Facility Benchmark Strategy.

Hamilton-Wentworth District School Board

Guiding Principles for the Multi-Year Capital Strategy

1. Schools identified as being in `Poor` condition as defined in the Long-Term Facilities Master Plan will be given priority both in terms of schedule and budget;
2. Partnership opportunities that align with the Board's Strategic Priorities, that have a cost savings associated with them and that are time sensitive will be given priority both in terms of schedule and budget;
3. The scope of work proposed for each school will adhere to the Board design standards;
4. The Multi-Year Capital Strategy will be reviewed and updated on an annual basis, as part of the Board's Long-Term Facilities Master Plan update, to reflect any changes in scope, schedule or available funds;

		Priorities				
School		Science Labs	Learning Commons	Sports Fields^	Gymnasium Floors	Total
Feasibility Studies	Sherwood Secondary	\$5,750,000 *	\$2,000,000	\$1,250,000	\$12,000	\$9,012,000***
	Ancaster High	✓	✓	\$1,250,000	\$15,000	\$1,265,000
	Saltfleet District High	\$2,500,000	✓	\$1,250,000	\$15,000	\$3,765,000
	Dundas Valley Secondary	✓	✓	✓	✓	\$1,250,000
	Orchard Park Secondary	✓	✓	\$1,250,000	✓	\$3,790,000
	Westdale Secondary	\$3,000,000	\$500,000	✓	\$15,000	\$4,765,000
	Westmount Secondary	\$2,500,000	\$500,000	n/a	✓	\$3,000,000
	Sir Winston Churchill Secondary	\$2,000,000	\$500,000	✓	✓	\$4,540,000
	Glendale Secondary	\$2,000,000	\$500,000	\$1,250,000	✓	\$3,790,000
	Sir Allan MacNab Secondary	\$2,250,000	\$500,000	✓	\$15,000	\$2,765,000
	Subtotal	\$22,000,000	\$5,000,000	\$10,750,000	\$192,000	\$37,942,000
	Contingency (15%)	\$3,300,000	\$750,000	\$1,613,000	\$29,000	\$5,692,000
Subtotal	\$25,300,000	\$5,750,000	\$12,363,000	\$221,000	\$43,634,000	

School	Science Labs	Learning Commons	Sports Fields ^	Gymnasium Floors	Total
Waterdown District High	✓	✓	\$2,000,000	✓	\$2,000,000
Nora Frances Henderson Secondary	✓	✓	\$2,000,000	✓	\$2,000,000
New North Secondary	✓	✓	\$1,000,000	✓	\$1,000,000
Total	\$25,300,000	\$5,750,000	\$17,363,000	\$221,000	\$48,634,000

*** The \$9,012,000 initially identified as the total cost related to the Secondary Facility Benchmark Strategy priorities at Sherwood Secondary School is being set aside to support Sherwood for the duration of the Multi-Year Capital Strategy. In 2016-17, the \$9,012,000 is being used to support the business case to the Ministry of Education for a new school to be built on the existing Sherwood property as part of the 2016 Capital Priorities Submission.

* A study was conducted by a third party consultant on the feasibility of completing the Sherwood Secondary School science lab renovations in a safe manner (ie. within a period when students are not in the building). The feasibility study results indicated that there was no logical manner in which to conduct the science lab renovations in isolation. The study identified a capital investment of approximately \$8.6 million and taking the second floor of the school off line for an entire school year.

^ For the Sports Fields, Sir Winston Churchill Secondary School, Waterdown District High School, Nora Frances Henderson Secondary School and the New North Secondary School are intended to be Artificial Turf fields. The remainder are to be Natural Turf fields.

✓	= Benchmark Provided
	= Planned for 2017-18
	= Planned for 2018-19

NOTE: An annual budget of \$11 million has been allocated to the Secondary Facility Benchmark Strategy component of the Multi-Year Capital Strategy. The projected cost associated with the priorities above is \$48,634,000. Therefore, it is expected that this is a 5-year strategy. Any part of the budget allocation which is not used will be reallocated to a different component of the Multi-Year Capital Strategy based on Board approval.