Ministry of Education

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2018: B11

MEMORANDUM TO: Superintendents of Facilities

Superintendents of Business

FROM: Joshua Paul

Assistant Deputy Minister

Capital and Business Support Division

DATE: April 27, 2018

SUBJECT: Capital Funding for the 2018-19 School Year

I am writing to provide you with additional information about capital funding programs available to school boards for the 2018-19 school year that were not included in Memorandum 2018:B06 Grants for Student Needs (GSN) for 2018–19 and to provide an update on new and existing capital initiatives.

Key highlights include:

- Continuation of the historic investment in school renewal by maintaining funding at \$1.4 billion for the fourth consecutive school year.
- Increase in the Land Priorities program, from \$60 million to \$100 million, to support the land acquisition needs of all boards.
- Intention to undertake engagement sessions in fall 2018 to address challenges related to growth and intensification unique to urban communities.

1. School Condition Improvement (SCI)

SCI funding is a capital renewal program intended to help boards revitalize and renew aged building components that have exceeded or will exceed their useful life cycle. Many of these items will have been identified through the Ministry's School Facility Condition Assessment Program. For the 2018–19 school year, \$1 billion will continue to be allocated to school boards through this program with the following breakdown:

- School Condition Improvement (core program): \$900 million
- Greenhouse Gas Reduction Funding: \$100 million (see section 2 for details)

This brings total funding committed through SCI, since 2011–12, to \$4.7 billion.

As in prior years, 2018–19 SCI funding has been allocated in proportion to a board's total assessed five-year renewal needs (relative to the provincial total). It has been updated to reflect 2016 assessments as posted on the Ministry of Education's website in October 2017, for schools open and operating in the 2018–19 school year. Funds have been allocated in this manner to address the identified state of repair.

Please see Appendix A for individual school board allocations.

Program Scope & Accountability

We would like to remind school boards of the appropriate use of SCI funds. As announced in Memorandum 2016: B13 – "New Renewal Funding to Keep Schools in a State of Good Repair", starting in 2015–16, school boards are required to direct 70 percent of their SCI funds to address major building components (for example, foundations, roofs, windows) and systems (for example, HVAC and plumbing). The remaining 30 percent of SCI funding can continue to address the above listed building components or, alternatively, building interiors and surrounding site components (for example, utilities, parking and pavements).

Unspent funds in any given school year will be carried forward to the next school year and continue to follow the "70/30" rule. Please see the table below for the categories of restricted (70 percent) and discretionary renewal (30 percent) uses of SCI funding.

| SCI Expenditure Categories by Component | Restricted Renewal 70% | Unrestricted Renewal 30% |
|--|------------------------------|--------------------------------|
| A. Substructure (e.g. foundations, basement walls) | Yes | Yes |
| B. Shell/Superstructure (e.g. roofs, exterior walls and windows) | Yes | Yes |
| C. Interiors (e.g. stairs, floor finishes, ceilings) | No | Yes |
| D. Services (e.g. plumbing, HVAC, fire protection and electrical) | Yes | Yes |
| E. Equipment & Furnishings (fixed items only) | No | Yes |
| F. Special Construction & Demolition | No | Yes |
| G. Building Sitework (e.g. parking lots, site lighting, pavements) | No | Yes |

SCI funds are to cover the repair and replacement of existing building systems. These funds are not intended to:

- support new construction or facility enhancements that expand the gross floor area of the facility or alter the original intended use of the facility;
- · cover salary and wages of school board staff;
- purchase, retrofit or repair temporary accommodations;
- service debt; or

 maintain or renew administrative facilities (this also applies to the annual School Renewal Allocation).

The ministry expects that school boards will spend their renewal funds on schools that need to remain open. For schools that are scheduled to be closed or are planned to be part of an upcoming pupil accommodation review, renewal funds should only be used to address renewal needs that could compromise the continuing operation of these schools in the short-term.

School boards are also reminded that all SCI-funded expenditures must be depreciable in nature and must be reported in VFA.facility. Payments will be made twice a year based on reported expenditures.

*Note that the use of these funds is subject to audit and that the ministry will continue to publicly release all reported expenditures. The ministry may also choose to follow upon reported expenditures. Failure to provide details when requested will result in either claw back or the ministry withholding funds.

2. Greenhouse Gas Reduction Fund (GGRF) 2018–19

In April 2017, as part of Ontario's Climate Change Action Plan, the ministrylaunched the Greenhouse Gas Reduction Fund (GGRF). The Ministry is pleased to announce that this program will continue for the 2018-19 school year with another \$100 million made available to school boards for expenses incurred between **April 1, 2018 and March 31, 2019.**

The GGRF program is a capital renewal and improvement program that allows boards to revitalize and renew aged building components and upgrade / enhance the overall facility to improve operational efficiency. As this program is funded through Cap and Trade proceeds, expenditures under this program must reduce, or support the reduction of, greenhouse gas emissions.

GGRF allocation methodology is consistent with the core SCI program. Please see Appendix B for individual school board allocations.

Program Scope

Under this program, eligible facilities are board-owned facilities (third-party leases excluded) that are expected to remain open and operating for a minimum of five years. These facilities are:

- elementary schools;
- secondary schools; and
- administrative buildings.

Eligible expenditures under this program will support the replacement, renewal and installation of new energy efficient building components, which include: energyefficient lighting systems, HVAC systems/controls and other pre-defined enhancements to the building envelope. Please see Appendix C for a list of qualifying items that can be funded through this program.

Note that **roofing** is not an eligible expenditure under the 2018–19 GGRF program. However, roof insulation can still be funded under this program.

Remember that this is a time limited program for eligible expenditures incurred between April 1, 2018 and March 31, 2019. A board's allocation cannot be carried forward beyond the program end date.

| CCPE Program Timelines | Start Date | End Date |
|------------------------|---------------|----------------|
| GGRF Program Timelines | April 1, 2018 | March 31, 2019 |

Accountability and Reporting

The GGRF has been established to support the reduction of GHG emissions and is being funded through proceeds from the government's Cap and Trade auctions. Bylaw, Cap and Trade proceeds must be invested in projects that reduce GHG emissions and all initiatives funded through these proceeds must report on their GHG reductions.

Eligible expenses must be reported in VFA.facility using the GGRF funding source to be reimbursed. Reporting will occur as part of your 2017–18 Financial Statements and 2019 March Report.

These funds are to repair, replace or install building systems that have a proven impact on the reduction of GHG emissions. These funds are **not** intended to:

- fund operational or maintenance expenses;
- support new construction or facility enhancements that expand the gross floor area of the facility or the original intended use of the facility;
- cover salary and wages of school board staff; or
- service debt.

Note that the use of these funds is subject to audit. The ministry may also choose to follow up on reported expenditures. Failure to provide details when requested will result in either claw back or the ministry withholding funds.

Reporting of Estimated Expenditures

As this is a time-limited initiative and funds will not be carried forward to future periods, the ministry will be carefully reviewing planned expenditures reported under a board's 2018-19 Estimates in EFIS. Reporting for GGRF in EFIS is due June 29,2018.

As part of reporting for 2018–19 Estimates, boards are required to adjust their available room (board allocation) under the GGRF program to reflect expenditures expected to be incurred in the 2017–18 school year (April 1, 2018 to August 31, 2018) and also specify planned expenditures over the 2018–19 school year (September 1, 2018 to March 31,

2019). This will identify to the ministry your total estimated expenditures under this program.

<u>Note</u>: Failure to report this information will imply that your board will not be making use of the funds allocated under the GGRF. Funding allocations that are not intended to be used by a board, or are not included in a board's estimates due to a board's failure to report, may be redistributed to other boards in proportion to their original share.

3. School Renewal Allocation (SRA)

The SRA is a multi-faceted program that allows boards to:

- Revitalize and renew aged building systems and components: e.g. roof replacement and replacing of aged HVAC systems.
- Undertake capital improvements: e.g. install new building automation systems and air-conditioning systems, address program related needs and invest in accessibility related enhancements (e.g. ramps, elevators, electronic door opening systems).
- Address maintenance requirements: e.g. painting, roof patching and pavement/ parking repairs.

For the 2018-19 school year, the ministry is projected to provide \$361 million through the SRA. This amount includes the additional \$40 million that has been committed to SRA each year since 2015–16. For 2018–19, the additional \$40 million investment has been applied to the renewal cost benchmark.

As a result, the benchmark renewal costs have been increased by 15% to:

- The benchmark renewal cost for schools < 20 years of age is: \$9.10 per m².
- The benchmark renewal cost for schools ≥ 20 years of age is: \$13.64 per m².

The additional funding has been split with 40 percent of the funds allocated towards maintenance type expenditures (e.g. painting) and the remaining 60 percent of the funds allocated towards expenditures that are capital in nature (e.g. roof repair, accessibility enhancements, portable repair). While the additional maintenance funds can be put towards capital investments, the additional capital funds cannot be put towards maintenance items. Unspent SRA funds in any given school year will be carried forward to the next school year. Any unspent maintenance funds will be carried forward to address operating/maintenance expenditures in the next school year.

Please see Appendix D to review your additional maintenance funding under this allocation.

4. Supports for Urban Education

During our rural and northern engagements, we heard from a number of stakeholders regarding the unique challenges related to growth and intensification that are unique to our province's large urban communities. This includes the challenges faced by school

boards and municipalities with planning, partnering and building schools in these changing communities and the financial tools available to support this work. In response, the Ministry of Education is pleased to announce the following:

- Urban Student Accommodation Engagement: The government will undertake an engagement this fall focusing on supports for pupil accommodation in urban areas experiencing rapid growth and intensification, including Education Development Charges.
- Land Priorities Enhancement: The government will increase the amount of funding available through its Land Priorities program from \$60 million to \$100 million this coming year. This will support land acquisition for all boards, including those dealing with rapid enrolment growth in urban, densely populated areas within their boundaries.

5. Capital Planning Capacity Program

The Capital Planning Capacity (CPC) program, which was originally announced in memorandum **2015**: **B03** to help school boards undertake a range of capital planning related activities, will continue into the 2018–19 school year. For 2018–19, board funding levels have been maintained from the previous school year.

The funding allocation for the CPC program is designed to support school boards in two main areas: Capacity Building and Data Management. While CPC funds have been allocated based on these two distinct program areas, school boards have the flexibility to spend their full CPC allocation according to their capital planning needs and priorities.

As a reminder, Capacity Building funding is intended to:

- Ensure boards develop capital plans to effectively manage excess capacity in their schools;
- Identify and develop potential facility partnership opportunities in underutilized schools that have been deemed by the board as being viable to support such arrangements; and
- Provide support to hire third-party mediation services to facilitate municipal/board planning discussions and to support cooperative planning.

Data Management funds are intended to support the hiring of additional resources for:

- VFA.facility updates; and
- School Facilities Inventory System updates.

Please see Appendix E to review your funding under this program.

6. Temporary Accommodation

In 2010–11, the Ministry introduced a new allocation to address the estimated annual cost of temporary accommodation previously charged to boards' New Pupil Places Grant. This approach will continue in 2018–19 with up to \$40 million based upon a combination of expected lease costs reported by a board and a model of portable need activity. This funding may be used for portable moves, leases and purchases, as well as for lease costs for permanent instructional space. This funding will be flowed as expenses are reported through the Education Financial Information System (EFIS).

The portable funding model is based on a three-year history of school specific portable counts as reported in the School Facilities Inventory System (SFIS). Where boards had net board-wide additional portables, these were modelled as new portable purchases at \$120,000 per portable. Where boards had additional portables at schools offset by decreased portables at other schools, these were modelled as portable relocations at \$30,000 per portable. For example, if a board averaged 8 portable additions and 5 portable removals over the three-year history, the Temporary Accommodation allocation was calculated as \$510,000 (three portable purchases at \$120,000 each and five portable relocations at \$30,000 each). In order to ensure fair and accurate temporary accommodation funding in future years, it is recommended that boards reflect any changes to their portable inventory in SFIS before January 31st each year.

As introduced in 2016-17, unspent funds of a board's Temporary Accommodation allocation from the previous year will be carried forward and placed in deferred revenue for spending on temporary accommodation.

Expected lease costs are calculated by summing the board's Revised Estimates for Portable Leasing Costs and Operating Lease Cost for Instructional Space. As a reminder, pursuant to section 171 of the *Education Act*, boards are required to seek Minister's approval prior to leasing space to/from colleges or universities for the purposes of pupil accommodation.

Please see Appendix F for the board-by-board allocations.

7. Joint Use Studies

As originally announced in Memorandum 2016: B04: Capital Planning Capacity Program 2015-16 and 2016-17, the ministry procured external consultants to undertake a Joint-Use Schools Experience Study and develop a Joint-Use Schools Toolkit.

The Experience Study and the Toolkit are now complete and will be made available to all school boards at the following link:

https://efis.fma.csc.gov.on.ca/faab/CapitalPrograms.htm

This Experience Study provides significant insights into the benefits and challenges of those involved in joint-use schools. It captures the unique joint-use experiences of

students, parents, school principals/vice-principals, school board administration and municipalities.

The Joint-Use Schools Toolkit is a reference document for School Board Trustees, School Board Administrators and Staff responsible for developing and implementing joint-use schools. The Toolkit provides school board staff with: 1) a how-to-guide for creating, designing, constructing and operating a joint-use school; 2) key conditions of success; and key legal agreement frameworks for joint-use schools.

School boards are encouraged to utilize these resources when considering joint-use opportunities.

8. Capital Funding Guide

For the 2018-19 school year, the ministry intends to release a comprehensive Capital Funding Guide, with applicable accountability rules, to ensure school board staff can readily access details pertaining to the various funding supports that are available to address their boards' day-to-day needs.

For questions about any of the information included in this memorandum, please contact:

| Hitesh Chopra, Manager(A) (416) 325-1887 / Hitesh.Chopra@ontario.ca | School Condition Improvement Greenhouse Gas Reduction Fund School Renewal Allocation Capital Planning Capacity |
|--|--|
| Diamond Tsui, Senior Policy Analyst (416) 325-2017 / Diamond.Tsui@ontario.ca | Temporary Accommodation |
| Paul Bloye, Director Capital Programs 416-325-8589 Paul.Bloye@ontario.ca | Supports for Urban Education |

Sincerely,

Original signed by:

Joshua Paul Assistant Deputy Minister Capital and Business Support Division

cc: Directors of Education

Appendix A: 2018–19 School Condition Improvement (\$900 million)

| Board ID | Board Name | SCI |
|----------|------------------------------------|-------------|
| 1 | DSB Ontario North East | 7,865,680 |
| 2 | Algoma DSB | 10,289,590 |
| 3 | Rainbow DSB | 11,612,340 |
| 4 | Near North DSB | 4,349,550 |
| 5A | Keewatin-Patricia DSB | 7,496,300 |
| 5B | Rainy River DSB | 4,024,360 |
| 6A | Lakehead DSB | 8,820,470 |
| 6B | Superior-Greenstone DSB | 4,487,750 |
| 7 | Bluewater DSB | 8,821,280 |
| 8 | Avon Maitland DSB | 7,491,260 |
| 9 | Greater Essex County DSB | 22,703,400 |
| 10 | Lambton Kent DSB | 14,778,760 |
| 11 | Thames Valley DSB | 42,045,130 |
| 12 | Toronto DSB | 227,107,490 |
| 13 | Durham DSB | 20,843,880 |
| 14 | Kawartha Pine Ridge DSB | 9,218,450 |
| 15 | Trillium Lakelands DSB | 7,508,300 |
| 16 | York Region DSB | 19,522,250 |
| 17 | Simcoe County DSB | 10,550,150 |
| 18 | Upper Grand DSB | 7,100,050 |
| 19 | Peel DSB | 59,837,520 |
| 20 | Halton DSB | 17,674,030 |
| 21 | Hamilton-Wentworth DSB | 19,429,360 |
| 22 | DSB of Niagara | 12,332,730 |
| 23 | Grand Erie DSB | 11,152,120 |
| 24 | Waterloo Region DSB | 14,421,650 |
| 25 | Ottawa-Carleton DSB | 45,844,290 |
| 26 | Upper Canada DSB | 15,674,990 |
| 27 | Limestone DSB | 11,525,410 |
| 28 | Renfrew County DSB | 5,633,490 |
| 29 | Hastings and Prince Edward DSB | 10,855,450 |
| 30A | Northeastern Catholic DSB | 2,199,460 |
| 30B | Nipissing-Parry Sound Catholic DSB | 1,515,460 |
| 31 | Huron-Superior Catholic DSB | 2,214,590 |
| 32 | Sudbury Catholic DSB | 4,469,780 |
| 33A | Northwest Catholic DSB | 1,091,190 |
| 33B | Kenora Catholic DSB | 1,140,150 |

| Board ID | Board Name | SCI |
|----------|---|------------|
| 34A | Thunder Bay Catholic DSB | 5,163,670 |
| 34B | Superior North Catholic DSB | 1,962,730 |
| 35 | Bruce-Grey Catholic DSB | 551,070 |
| 36 | Huron Perth Catholic DSB | 483,580 |
| 37 | Windsor-Essex Catholic DSB | 7,552,780 |
| 38 | London District Catholic School Board | 4,754,270 |
| 39 | St. Clair Catholic DSB | 4,021,780 |
| 40 | Toronto Catholic DSB | 34,503,100 |
| 41 | Peterborough V N C Catholic DSB | 2,124,850 |
| 42 | York Catholic DSB | 9,830,850 |
| 43 | Dufferin-Peel Catholic DSB | 15,535,800 |
| 44 | Simcoe Muskoka Catholic DSB | 2,083,500 |
| 45 | Durham Catholic DSB | 4,205,450 |
| 46 | Halton Catholic DSB | 4,763,730 |
| 47 | Hamilton-Wentworth Catholic DSB | 7,037,970 |
| 48 | Wellington Catholic DSB | 982,070 |
| 49 | Waterloo Catholic DSB | 7,042,310 |
| 50 | Niagara Catholic DSB | 10,826,630 |
| 51 | Brant Haldimand Norfolk Catholic DSB | 2,247,130 |
| 52 | Catholic DSB of Eastern Ontario | 3,458,330 |
| 53 | Ottawa Catholic DSB | 13,654,080 |
| 54 | Renfrew County Catholic DSB | 3,430,240 |
| 55 | Algonquin and Lakeshore Catholic DSB | 4,222,700 |
| 56 | CSD du Nord-Est de l'Ontario | 436,250 |
| 57 | CSP du Grand Nord de l'Ontario | 3,665,380 |
| 58 | CS Viamonde | 8,702,100 |
| 59 | CÉP de l'Est de l'Ontario | 3,802,100 |
| 60A | CSD catholique des Grandes Rivières | 8,402,880 |
| 60B | CSD catholique Franco-Nord | 2,615,460 |
| 61 | CSD catholique du Nouvel-Ontario | 5,579,750 |
| 62 | CSD catholique des Aurores boréales | 252,630 |
| 63 | CS catholique Providence | 3,096,660 |
| 64 | CS catholique MonAvenir | 5,488,780 |
| 65 | CSD catholique de l'Est ontarien | 6,758,050 |
| 66 | CSD catholique du Centre-Est de l'Ontario | 7,113,230 |

Appendix B: 2018–19 Greenhouse Gas Reduction Fund (\$100 million)

| Board ID | Board Name | GGRF |
|----------|------------------------------------|------------|
| 1 | DSB Ontario North East | 873,960 |
| 2 | Algoma DSB | 1,143,280 |
| 3 | Rainbow DSB | 1,290,260 |
| 4 | Near North DSB | 483,280 |
| 5A | Keewatin-Patricia DSB | 832,920 |
| 5B | Rainy River DSB | 447,160 |
| 6A | Lakehead DSB | 980,050 |
| 6B | Superior-Greenstone DSB | 498,640 |
| 7 | Bluewater DSB | 980,140 |
| 8 | Avon Maitland DSB | 832,360 |
| 9 | Greater Essex County DSB | 2,522,600 |
| 10 | Lambton Kent DSB | 1,642,090 |
| 11 | Thames Valley DSB | 4,671,680 |
| 12 | Toronto DSB | 25,234,160 |
| 13 | Durham DSB | 2,315,980 |
| 14 | Kawartha Pine Ridge DSB | 1,024,280 |
| 15 | Trillium Lakelands DSB | 834,250 |
| 16 | York Region DSB | 2,169,140 |
| 17 | Simcoe County DSB | 1,172,240 |
| 18 | Upper Grand DSB | 788,900 |
| 19 | Peel DSB | 6,648,610 |
| 20 | Halton DSB | 1,963,780 |
| 21 | Hamilton-Wentworth DSB | 2,158,810 |
| 22 | DSB of Niagara | 1,370,300 |
| 23 | Grand Erie DSB | 1,239,130 |
| 24 | Waterloo Region DSB | 1,602,400 |
| 25 | Ottawa-Carleton DSB | 5,093,810 |
| 26 | Upper Canada DSB | 1,741,670 |
| 27 | Limestone DSB | 1,280,600 |
| 28 | Renfrew County DSB | 625,950 |
| 29 | Hastings and Prince Edward DSB | 1,206,160 |
| 30A | Northeastern Catholic DSB | 244,390 |
| 30B | Nipissing-Parry Sound Catholic DSB | 168,390 |
| 31 | Huron-Superior Catholic DSB | 246,070 |
| 32 | Sudbury Catholic DSB | 496,650 |
| 33A | Northwest Catholic DSB | 121,240 |
| 33B | Kenora Catholic DSB | 126,690 |
| 34A | Thunder Bay Catholic DSB | 573,740 |

| Board ID | Board Name | GGRF |
|----------|---|-----------|
| 34B | Superior North Catholic DSB | 218,090 |
| 35 | Bruce-Grey Catholic DSB | 61,230 |
| 36 | Huron Perth Catholic DSB | 53,740 |
| 37 | Windsor-Essex Catholic DSB | 839,200 |
| 38 | London District Catholic School Board | 528,250 |
| 39 | St. Clair Catholic DSB | 446,860 |
| 40 | Toronto Catholic DSB | 3,833,680 |
| 41 | Peterborough V N C Catholic DSB | 236,090 |
| 42 | York Catholic DSB | 1,092,320 |
| 43 | Dufferin-Peel Catholic DSB | 1,726,200 |
| 44 | Simcoe Muskoka Catholic DSB | 231,500 |
| 45 | Durham Catholic DSB | 467,270 |
| 46 | Halton Catholic DSB | 529,300 |
| 47 | Hamilton-Wentworth Catholic DSB | 782,000 |
| 48 | Wellington Catholic DSB | 109,120 |
| 49 | Waterloo Catholic DSB | 782,480 |
| 50 | Niagara Catholic DSB | 1,202,950 |
| 51 | Brant Haldimand Norfolk Catholic DSB | 249,680 |
| 52 | Catholic DSB of Eastern Ontario | 384,260 |
| 53 | Ottawa Catholic DSB | 1,517,120 |
| 54 | Renfrew County Catholic DSB | 381,130 |
| 55 | Algonquin and Lakeshore Catholic DSB | 469,190 |
| 56 | CSD du Nord-Est de l'Ontario | 48,470 |
| 57 | CSP du Grand Nord de l'Ontario | 407,270 |
| 58 | CS Viamonde | 966,900 |
| 59 | CÉP de l'Est de l'Ontario | 422,450 |
| 60A | CSD catholique des Grandes Rivières | 933,660 |
| 60B | CSD catholique Franco-Nord | 290,600 |
| 61 | CSD catholique du Nouvel-Ontario | 619,970 |
| 62 | CSD catholique des Aurores boréales | 28,070 |
| 63 | CS catholique Providence | 344,070 |
| 64 | CS catholique MonAvenir | 609,870 |
| 65 | CSD catholique de l'Est ontarien | 750,890 |
| 66 | CSD catholique du Centre-Est de l'Ontario | 790,360 |

Appendix C: Eligible Expenditures for GGRF

| Categories | Strategies |
|-------------------|---|
| Lighting | High Efficiency Lighting Systems (e.g. LED) |
| Lighting | Controls and Sensors |
| | Air Source Heat Pump |
| | Building Automation Systems - New/Upgrades |
| | Controls for Entrance Heaters |
| | De-Stratification Fans |
| | Demand Ventilation |
| | Economizers |
| | Energy Efficient Ventilation Units |
| | Ground Source Heat Pumps (Geothermal) |
| | Heat Recovery / Enthalpy Wheels for Ventilation |
| 10/40 0 0 1 | High Efficiency Boilers and Furnaces |
| HVAC & Controls | High Efficiency Boiler Burners |
| | High Efficiency Chillers |
| | High Efficiency HVAC Systems |
| | High Efficiency Rooftop and MUA units |
| | High Efficiency Domestic Hot Water |
| | High Efficiency Motors |
| | Real-time Energy Monitoring |
| | Solar Air and Water |
| | Variable Frequency Drives |
| | Voltage Harmonizers |
| | Energy Efficient Windows/Doors/Skylights (e.g. lower |
| | thermal conductivity fenestration) |
| Building Envelope | Increased wall and roof insulation (with increased air |
| | tightness). Note : For 2018-19 roof repair/replacement is no |
| | longer an eligible expenditure under this program. |
| | Solar Photovoltaic |
| | Commissioning / Retrocommissioning (as part of a capital |
| Various | project) |
| | Electric Vehicle Charging Station |
| | Other technologies (only if approved by the Ministry of |
| | Education in advance) |

Appendix D: School Renewal Allocation – Maintenance Amount (\$16 million)

| Board ID | Board Name | SRA |
|----------|------------------------------------|-----------|
| 1 | DSB Ontario North East | 134,321 |
| 2 | Algoma DSB | 120,884 |
| 3 | Rainbow DSB | 136,403 |
| 4 | Near North DSB | 112,683 |
| 5A | Keewatin-Patricia DSB | 89,297 |
| 5B | Rainy River DSB | 46,393 |
| 6A | Lakehead DSB | 92,704 |
| 6B | Superior-Greenstone DSB | 51,205 |
| 7 | Bluewater DSB | 151,364 |
| 8 | Avon Maitland DSB | 151,619 |
| 9 | Greater Essex County DSB | 272,285 |
| 10 | Lambton Kent DSB | 193,076 |
| 11 | Thames Valley DSB | 618,419 |
| 12 | Toronto DSB | 2,211,584 |
| 13 | Durham DSB | 496,179 |
| 14 | Kawartha Pine Ridge DSB | 255,760 |
| 15 | Trillium Lakelands DSB | 149,880 |
| 16 | York Region DSB | 793,345 |
| 17 | Simcoe County DSB | 378,822 |
| 18 | Upper Grand DSB | 250,159 |
| 19 | Peel DSB | 1,002,362 |
| 20 | Halton DSB | 457,058 |
| 21 | Hamilton-Wentworth DSB | 355,810 |
| 22 | DSB of Niagara | 295,975 |
| 23 | Grand Erie DSB | 217,110 |
| 24 | Waterloo Region DSB | 448,147 |
| 25 | Ottawa-Carleton DSB | 606,443 |
| 26 | Upper Canada DSB | 258,513 |
| 27 | Limestone DSB | 177,910 |
| 28 | Renfrew County DSB | 107,282 |
| 29 | Hastings and Prince Edward DSB | 144,468 |
| 30A | Northeastern Catholic DSB | 37,695 |
| 30B | Nipissing-Parry Sound Catholic DSB | 31,899 |
| 31 | Huron-Superior Catholic DSB | 53,306 |
| 32 | Sudbury Catholic DSB | 57,341 |
| 33A | Northwest Catholic DSB | 19,075 |

| Board ID | Board Name | SRA |
|----------|---|---------|
| 33B | Kenora Catholic DSB | 12,696 |
| 34A | Thunder Bay Catholic DSB | 73,223 |
| 34B | Superior North Catholic DSB | 23,825 |
| 35 | Bruce-Grey Catholic DSB | 39,923 |
| 36 | Huron Perth Catholic DSB | 33,682 |
| 37 | Windsor-Essex Catholic DSB | 151,547 |
| 38 | London District Catholic School Board | 146,329 |
| 39 | St. Clair Catholic DSB | 68,855 |
| 40 | Toronto Catholic DSB | 704,708 |
| 41 | Peterborough V N C Catholic DSB | 105,221 |
| 42 | York Catholic DSB | 340,478 |
| 43 | Dufferin-Peel Catholic DSB | 516,050 |
| 44 | Simcoe Muskoka Catholic DSB | 143,668 |
| 45 | Durham Catholic DSB | 141,920 |
| 46 | Halton Catholic DSB | 227,409 |
| 47 | Hamilton-Wentworth Catholic DSB | 208,114 |
| 48 | Wellington Catholic DSB | 50,577 |
| 49 | Waterloo Catholic DSB | 160,542 |
| 50 | Niagara Catholic DSB | 159,197 |
| 51 | Brant Haldimand Norfolk Catholic DSB | 73,020 |
| 52 | Catholic DSB of Eastern Ontario | 92,559 |
| 53 | Ottawa Catholic DSB | 323,161 |
| 54 | Renfrew County Catholic DSB | 46,037 |
| 55 | Algonquin and Lakeshore Catholic DSB | 97,512 |
| 56 | CSD du Nord-Est de l'Ontario | 34,059 |
| 57 | CSD du Grand Nord de l'Ontario | 49,814 |
| 58 | CS Viamonde | 122,942 |
| 59 | CÉP de l'Est de l'Ontario | 129,903 |
| 60A | CSD catholique des Grandes Rivières | 102,021 |
| 60B | CSD catholique Franco-Nord | 36,744 |
| 61 | CSD catholique du Nouvel-Ontario | 87,300 |
| 62 | CSD catholique des Aurores boréales | 17,537 |
| 63 | CS catholique Providence | 85,996 |
| 64 | CS catholique Mon Avenir | 135,357 |
| 65 | CSD catholique de l'Est ontarien | 108,150 |
| 66 | CSD catholique du Centre-Est de l'Ontario | 173,148 |

Appendix E: Capital Planning Capacity Program (\$8.1 million)

| Board ID | Board Name | CPC |
|----------|------------------------------------|---------|
| 1 | DSB Ontario North East | 150,111 |
| 2 | Algoma DSB | 150,111 |
| 3 | Rainbow DSB | 150,111 |
| 4 | Near North DSB | 150,111 |
| 5A | Keewatin-Patricia DSB | 111,123 |
| 5B | Rainy River DSB | 83,185 |
| 6A | Lakehead DSB | 150,111 |
| 6B | Superior-Greenstone DSB | 111,123 |
| 7 | Bluewater DSB | 163,370 |
| 8 | Avon Maitland DSB | 122,173 |
| 9 | Greater Essex County DSB | 163,370 |
| 10 | Lambton Kent DSB | 163,370 |
| 11 | Thames Valley DSB | 198,728 |
| 12 | Toronto DSB | 361,309 |
| 13 | Durham DSB | 55,525 |
| 14 | Kawartha Pine Ridge DSB | 163,370 |
| 15 | Trillium Lakelands DSB | 163,370 |
| 16 | York Region DSB | 66,758 |
| 17 | Simcoe County DSB | 55,525 |
| 18 | Upper Grand DSB | 46,217 |
| 19 | Peel DSB | 80,238 |
| 20 | Halton DSB | 55,525 |
| 21 | Hamilton-Wentworth DSB | 179,392 |
| 22 | DSB of Niagara | 207,330 |
| 23 | Grand Erie DSB | 163,370 |
| 24 | Waterloo Region DSB | 55,525 |
| 25 | Ottawa-Carleton DSB | 235,269 |
| 26 | Upper Canada DSB | 235,269 |
| 27 | Limestone DSB | 135,432 |
| 28 | Renfrew County DSB | 122,173 |
| 29 | Hastings and Prince Edward DSB | 150,111 |
| 30A | Northeastern Catholic DSB | 111,123 |
| 30B | Nipissing-Parry Sound Catholic DSB | 83,185 |
| 31 | Huron-Superior Catholic DSB | 111,123 |
| 32 | Sudbury Catholic DSB | 32,095 |
| 33A | Northwest Catholic DSB | 32,095 |
| 33B | Kenora Catholic DSB | 83,185 |
| 34A | Thunder Bay Catholic DSB | 83,185 |

| Board ID | Board Name | CPC |
|----------|---|---------|
| 34B | Superior North Catholic DSB | 32,095 |
| 35 | Bruce-Grey Catholic DSB | 32,095 |
| 36 | Huron Perth Catholic DSB | 32,095 |
| 37 | Windsor-Essex Catholic DSB | 122,173 |
| 38 | London District Catholic School Board | 135,432 |
| 39 | St. Clair Catholic DSB | 38,514 |
| 40 | Toronto Catholic DSB | 310,483 |
| 41 | Peterborough V N C Catholic DSB | 38,514 |
| 42 | York Catholic DSB | 207,330 |
| 43 | Dufferin-Peel Catholic DSB | 207,330 |
| 44 | Simcoe Muskoka Catholic DSB | 46,217 |
| 45 | Durham Catholic DSB | 38,514 |
| 46 | Halton Catholic DSB | 46,217 |
| 47 | Hamilton-Wentworth Catholic DSB | 46,217 |
| 48 | Wellington Catholic DSB | 32,095 |
| 49 | Waterloo Catholic DSB | 38,514 |
| 50 | Niagara Catholic DSB | 46,217 |
| 51 | Brant Haldimand Norfolk Catholic DSB | 122,173 |
| 52 | Catholic DSB of Eastern Ontario | 122,173 |
| 53 | Ottawa Catholic DSB | 163,370 |
| 54 | Renfrew County Catholic DSB | 111,123 |
| 55 | Algonquin and Lakeshore Catholic DSB | 38,514 |
| 56 | CSD du Nord-Est de l'Ontario | 32,095 |
| 57 | CSP du Grand Nord de l'Ontario | 111,123 |
| 58 | CS Viamonde | 46,217 |
| 59 | CÉP de l'Est de l'Ontario | 122,173 |
| 60A | CSD catholique des Grandes Rivières | 178,050 |
| 60B | CSD catholique Franco-Nord | 32,095 |
| 61 | CSD catholique du Nouvel-Ontario | 150,111 |
| 62 | CSD catholique des Aurores boréales | 32,095 |
| 63 | CS catholique Providence | 94,234 |
| 64 | CS catholique MonAvenir | 46,217 |
| 65 | CSD catholique de l'Est ontarien | 178,050 |
| 66 | CSD catholique du Centre-Est de l'Ontario | 135,432 |

Appendix F: 2018-19 Temporary Accommodation Allocation

| Board ID | Board Name | Temporary Accommodation |
|----------|------------------------------------|----------------------------|
| 1 | DSB Ontario North East | 0 |
| 2 | Algoma DSB | 0 |
| 3 | Rainbow DSB | 0 |
| 4 | Near North DSB | 60,000 |
| 5.1 | Keewatin-Patricia DSB | 120,000 |
| 5.2 | Rainy River DSB | 0 |
| 6.1 | Lakehead DSB | 0 |
| 6.2 | Superior-Greenstone DSB | 0 |
| 7 | Bluewater DSB | 60,000 |
| 8 | Avon Maitland DSB | 0 |
| 9 | Greater Essex County DSB | 510,000 |
| 10 | Lambton Kent DSB | 204,139 |
| 11 | Thames Valley DSB | 990,000 |
| 12 | Toronto DSB | 870,000 |
| 13 | Durham DSB | 1,260,000 |
| 14 | Kawartha Pine Ridge DSB | 360,000 |
| 15 | Trillium Lakelands DSB | 60,000 |
| 16 | York Region DSB | 1,200,000 |
| 17 | Simcoe County DSB | 2,736,800 |
| 18 | Upper Grand DSB | 330,000 |
| 19 | Peel DSB | 2,271,630 |
| 20 | Halton DSB | 2,106,957 |
| 21 | Hamilton-Wentworth DSB | 692,100 |
| 22 | DSB of Niagara | 510,000 |
| 23 | Grand Erie DSB | 330,000 |
| 24 | Waterloo Region DSB | 1,930,500 |
| 25 | Ottawa-Carleton DSB | 840,000 |
| 26 | Upper Canada DSB | 359,976 |
| 27 | Limestone DSB | 30,000 |
| 28 | Renfrew County DSB | 120,000 |
| 29 | Hastings and Prince Edward DSB | 0 |
| 30.1 | Northeastern Catholic DSB | 0 |
| 30.2 | Nipissing-Parry Sound Catholic DSB | 30,000 |
| 31 | Huron-Superior Catholic DSB | 0 |
| 32 | Sudbury Catholic DSB | 0 |
| 33.1 | Northwest Catholic DSB | 0 |
| 33.2 | Kenora Catholic DSB | 0 |
| 34.1 | Thunder Bay Catholic DSB | 50,000 |
| 34.2 | Superior North Catholic DSB | 0 |
| 35 | Bruce-Grey Catholic DSB | 240,000 |
| 36 | Huron Perth Catholic DSB | 30,000 |

| Board ID | Board Name | Temporary Accommodation |
|----------|---|----------------------------|
| 37 | Windsor-Essex Catholic DSB | 716,896 |
| 38 | London District Catholic School Board | 240,000 |
| 39 | St. Clair Catholic DSB | 212,522 |
| 40 | Toronto Catholic DSB | 4,055,968 |
| 41 | Peterborough V N C Catholic DSB | 150,000 |
| 42 | York Catholic DSB | 780,000 |
| 43 | Dufferin-Peel Catholic DSB | 1,117,534 |
| 44 | Simcoe Muskoka Catholic DSB | 90,000 |
| 45 | Durham Catholic DSB | 833,271 |
| 46 | Halton Catholic DSB | 3,358,000 |
| 47 | Hamilton-Wentworth Catholic DSB | 240,000 |
| 48 | Wellington Catholic DSB | 30,000 |
| 49 | Waterloo Catholic DSB | 1,583,575 |
| 50 | Niagara Catholic DSB | 750,000 |
| 51 | Brant Haldimand Norfolk Catholic DSB | 90,000 |
| 52 | Catholic DSB of Eastern Ontario | 90,000 |
| 53 | Ottawa Catholic DSB | 1,290,000 |
| 54 | Renfrew County Catholic DSB | 189,800 |
| 55 | Algonquin and Lakeshore Catholic DSB | 417,188 |
| 56 | CSD du Nord-Est de l'Ontario | 240,000 |
| 57 | CSD du Grand Nord de l'Ontario | 98,000 |
| 58 | CS Viamonde | 887,800 |
| 59 | CÉP de l'Est de l'Ontario | 480,000 |
| 60.1 | CSD catholique des Grandes Rivières | 0 |
| 60.2 | CSD catholique Franco-Nord | 0 |
| 61 | CSD catholique du Nouvel-Ontario | 0 |
| 62 | CSD catholique des Aurores boréales | 0 |
| 63 | CS catholique Providence | 1,647,863 |
| 64 | CS catholique MonAvenir | 900,000 |
| 65 | CSD catholique de l'Est ontarien | 0 |
| 66 | CSD catholique du Centre-Est de l'Ontario | 1,050,000 |