



Contract Awards – Facilities Only

To: Finance, Budget and Enrolment Committee

Date: 23 January, 2019

Report No.: 01-19-3562

Strategic Directions

- Allocate Human and Financial Resources Strategically to Support Student Needs

Recommendation

It is recommended that:

1. the contract awards on Appendix A be received for information; and
2. the contract awards on Appendices B and C be approved.

Context

In accordance with the Board's Policy P.017 - Purchasing:

- The Director or designate may approve facility related contracts over \$50,000 and up to \$500,000 and report such contracts to Finance, Budget & Enrolment Committee;
- Finance, Budget & Enrolment Committee may approve facility related contracts in excess of \$500,000 and up to \$1,000,000;
- The Board shall approve all facility related contracts over \$1,000,000. All contracts for Consulting Services in excess of \$50,000 must be approved by the Board;

The recommended suppliers and the term of each contract are shown in the attached appendices. Appendix A outlines contract awards provided for information; Appendix B outlines contracts requiring Finance, Budget & Enrolment Committee approval and Appendix C outlines contracts requiring Board approval. The amounts shown are based on the total value over the term of the contract unless indicated otherwise. Actual amounts depend on the volume of products/services actually used during the term of the contract.

Contractors bidding on Board construction/maintenance projects must be pre-qualified. Consideration is given to bonding ability, financial stability, depth of experience, references, on-site safety record, and proof of union affiliation (applies to projects less than \$1.75M or additions less than 500 square feet). Issuing a market call to pre-qualify is periodically advertised in the Daily Commercial News and on electronic public bidding websites to facilitate broader public access.

When a Request for Tender is issued, the lowest cost bid is accepted where quality, functionality, safety, environmental and other requirements are met.

When a Request for Proposals is issued, a variety of evaluation criteria are used, including price. Each of those criteria is weighted based on relative importance to the Board. The bidder with the highest overall score is recommended for contract award.

Every effort is made to include input from the users in the development of specifications and the evaluation process.

Copies of all bids received and detailed information regarding all recommended awards are available in the Purchasing Services department.

Action Plan and Associated Timeline

Not applicable.

Resource Implications

Funding sources have been identified for each award listed in the attached appendices.

Communications Considerations

Not applicable.

Board Policy and Procedure Reference(s)

PO:17 Purchasing

Appendices

- Appendix A: Contract Awards Provided for Information
- Appendix B: Contracts Requiring Finance, Budget & Enrolment Committee Approval
- Appendix C: Contracts Requiring Board Approval
- Appendix D: Summary of Select Facilities Contracts

From

For further information, please contact Chris Ferris, Assistant Comptroller – Administrative Services at 416-395-8036 or chris.ferris@tdsb.on.ca or

Steve Shaw, Executive Officer – Facilities and Planning, at 416-393-8780 or steve.shaw@tdsb.on.ca

APPENDIX A

Facility Services Contracts Provided for Information Only (over \$50,000 and up to \$500,000)

-	User/Budget Holder School/Dept.	Products/Services Details	Ward	Recommended Supplier	Low Bid / Highest Score	Object-ions	No. of Bids Rec'd	Total Contract Amount	Projected Start/End Date of Contract	Customer Involvement	Funding Source
ROOFING											
1	Design Construction and Maintenance	CN19-101Q Bruce PS Roof Anti-climbing barrier. New metal barrier to deter and prevent unauthorized roof access.	15	Lisgar Construction Company	Yes	No	6	\$188,000	November 2018/ December 28, 2018	Design Construction and Maintenance	School Condition Improvement
2	Design Construction and Maintenance	West Hill PS Emergency scaffolding required for roofing replacement project. Debris netting was also required for Health and Safety reasons.	22	Skyway Canada Ltd.	N/A	N/A	Single Source	\$100,632	August 23, 2018/ January 7, 2019	Design Construction and Maintenance	School Condition Improvement
MECHANICAL											
3	Design Construction and Maintenance	JJ19-092T Woodbine MS Library HVAC unit upgrade. This unit is beyond its useful life and maintenance cannot repair it. This Heating Ventilation and Air Conditioning unit will be replaced with a new one.	17	Battaglia Mechanical Services	Yes	No	8	\$378, 500	January 2019/ August, 2019	Design Construction and Maintenance	School Condition Improvement
4	Design Construction and Maintenance	JJ19-051T Runnymede PS Library Air Handler Replacement & Emergency Cooling Centre. Two exterior air cooled condensers, 2 indoor air handling units. The packaged Roof Top Unit and gas fired heater are 35 yrs old, in very poor condition, with replacements parts hard to find and the repairs are no	7	MSB Mechanical Ltd.	Yes	No	6	\$469,700	November 2018/ March 18, 2019	Design Construction and Maintenance	School Condition Improvement

-	User/Budget Holder School/Dept.	Products/Services Details	Ward	Recommended Supplier	Low Bid / Highest Score	Object-ions	No. of Bids Rec'd	Total Contract Amount	Projected Start/End Date of Contract	Customer Involvement	Funding Source
		longer feasible. Replacement of entire HVAC system serving the library is necessary. Cooling needed for pre-determined sections of the school for emergency purposes, on days of extreme heat.									
5	Design Construction and Maintenance	JJ19-115T Shirley Street JPS Emergency Cooling Centre. Emergency cooling is required for gymnasium /general purpose rooms of the school on days of extreme heat.	9	Stellar Mechanical Inc.	Yes	No	4	\$292,000	March 2019/ August 2019	Design Construction and Maintenance	School Condition Improvement
6	Design Construction and Maintenance	DK19-124T Claireville JS Emergency Cooling Centre. Cooling needed for pre-determined sections of the school on days of extreme heat.	1	Dunford-Liscio (Ontario) Inc.	Yes	No	6	\$274,000	November 2018/ August 31, 2019	Design Construction and Maintenance	School Condition Improvement
7	Design Construction and Maintenance	JK19-174T Runnymede CI Pool System Replacement. The existing boiler serving the pool, the sump pump, the control sys. & the main drain, skimmers & returns are aged and in a very poor condition. Also the circulation pump is leaking and in a poor condition, the chemical treatment system is obsolete and provides inaccurate readings. Replacing multiple components of the pool system is necessary.	7	LCD Mechanical Inc.	Yes	No	5	\$173,000	November 2018/ August 31, 2019	Design Construction and Maintenance	School Condition Improvement
8	Design Construction and Maintenance	JK19-169T Buchanan PS Emergency Cooling Centre. Cooling is required for pre-determined sections of the school on days of extreme heat.	19	Sprint Mechanical Inc.	Yes	No	10	\$206,000	December 2018/ May 31, 2019	Design Construction and Maintenance	Proceeds of disposition

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9	Design Construction and Maintenance	CN19-134T Central Technical School Adding Utility Metering to Pool. The Utilities Administration Dept. was tasked to monitor the energy required to operate the swimming pool. This requires a permanent pool meter.	10	Pipe-All Plumbing & Heating Ltd.	Yes	No	4	\$114,700	March 2019/ June 28, 2019	Design Construction and Maintenance	School Condition Improvement
10	Design Construction and Maintenance	JJ19-131T Seneca Hill PS Heating Plant Replacement. Existing heating plant is beyond it is useful life expectancy and requires replacement.	17	LCD Mechanical Inc.	Yes	No	7	\$312,000	January 2019 / August 2019	Design Construction and Maintenance	School Condition Improvement
11	Design Construction and Maintenance	JK19-143T David Hornell JS. Emergency Cooling Centre. Cooling needed for pre-determined sections of the school for emergency purposes, on days of extreme heat.	3	S.I.G. Mechanical Services	Yes	No	5	\$166,800	December 2018/ August 31, 2019	Design Construction and Maintenance	Proceeds of Disposition
12	Design Construction and Maintenance	JK19-166T Stilecroft PS Emergency Cooling Centre. Cooling needed for pre-determined sections of the school for emergency purposes, on days of extreme heat.	5	Dunford-Liscio Ontario Inc.	Yes	No	5	\$289,000	January 2019 / August 2019	Design Construction and Maintenance	Proceeds of Disposition
13	Design Construction and Maintenance	CN19-146T Cordella JPS Emergency Cooling Centre. Cooling needed for pre-determined sections of the school for emergency purposes, on days of extreme heat..	6	Gorbern Mechanical Contractors Ltd	Yes	No	5	\$181,900	March 2019/ May 2019	Design Construction and Maintenance	Proceeds of Disposition
14	Design Construction and Maintenance	CN19-146T Keelesdale JPS Emergency Cooling Centre. Cooling needed for pre-determined sections of the school for	6	Gorbern Mechanical Contractors Ltd	Yes	No	5	\$176,750	March 2019/ May 2019	Design Construction and Maintenance	Proceeds of Disposition

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		emergency purposes, on days of extreme heat.									
15	Design Construction and Maintenance	DK19-145Q Albert Campbell CI Adding Utility Metering to Pool. Installation required to properly monitor pool energy usage by measuring thermal energy to heat the pool water, service domestic hot water and pool deck.	21	Vanguard Mechanical Inc.	Yes	No	4	\$71,126	December 2018/ August 23, 2019	Design Construction and Maintenance	School Condition Improvement
16	Design Construction and Maintenance	JJ19-149T Elkhorn PS Emergency Cooling Centre. Cooling needed for pre-determined sections of the school for emergency purposes, on days of extreme heat.	12	Black & McDonald Ltd.	Yes	No	7	\$218,700	January 2019 / May 2019	Design Construction and Maintenance	Proceeds of Disposition
17	Design Construction and Maintenance	DK19-195T Peckham Centre AHU and Condensing Unit Replacement. Existing AHU and condensing unit are aged and surpassed their useful lifespan. Replacement is required.	12	Black & McDonald Ltd.	Yes	No	10	\$474,000	March 2018/ May 31, 2019	Design Construction and Maintenance	Proceeds of Disposition
18	Design Construction and Maintenance	DK19-150T Burnhamthorpe CI Domestic Hot Water System Replacement. Existing hot water tank needs to be replaced due to age, and replaced with a new, more efficient unit.	2	Active Mechanical	Yes	No	7	\$74,280	November 2018/ August 31, 2019	Design Construction and Maintenance	School Condition Improvement
19	Design Construction and Maintenance	SX19-153T Lebdury Park EMS Emergency Cooling Centre. Cooling needed for pre-determined sections of the school for emergency purposes, on days of extreme heat.	8	Black & McDonald Ltd.	Yes	No	7	\$378,600	May 2019/ August 30, 2019	Design Construction and Maintenance	Proceeds of Disposition

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20	Design Construction and Maintenance	SX19-127T Victoria Park CI Library Air Handling Unit (AHU) Replacement. Existing Library cooling system condensing unit is beyond there useful lifespan and functionality.	17	S.I.G. Mechanical Services Ltd.	Yes	No	10	\$297,657	April 2019 / July 2019	Design Construction and Maintenance	School Condition Improvement
21	Design Construction and Maintenance	SX19-172T Wexford PS Emergency Cooling Centre. Cooling needed for pre-determined sections of the school for emergency purposes, on days of extreme heat.	19	Sprint Mechanical Inc	Yes	No	5	\$143,000	December 2018/ May 31, 2019	Design Construction and Maintenance	School Condition Improvement
22	Design Construction and Maintenance	VK19-136T Lawrence Park CI Emergency Cooling Centre. Cooling needed for pre-determined sections of the school for emergency purposes, on days of extreme heat.	8	S.I.G. Mechanical Services Ltd.	Yes	No	7	\$365,000	February 2019 / May 2019	Design Construction and Maintenance	School Condition Improvement
23	Design Construction and Maintenance	VK19-178T Huron Street JPS Emergency Cooling Centre. Cooling needed for pre-determined sections of the school for emergency purposes, on days of extreme heat.	10	Active Mechanical	Yes	No	9	\$244,000	April 2019/ June 2019	Design Construction and Maintenance	School Condition Improvement
24	Design Construction and Maintenance	DK19-182T Milne Valley MS Gym Air Handling Unit Replacement. Existing unit has only heating and it has passed its life expectancy. Spare parts are not available. Emergency cooling is required in the gym.	17	MSB Mechanical Ltd.	Yes	No	8	\$174,700	December 2018/ August 20, 2019	Design Construction and Maintenance	School Condition Improvement
25	Design Construction and Maintenance	DK19-168T William G Davis PS Emergency Cooling Centre. Cooling needed for pre-determined sections of the school for emergency purposes, on days of extreme heat.	22	Sprint Mechanical Inc.	Yes	No	10	\$209,500	July 2019 / August 2019	Design Construction and Maintenance	Proceeds of Disposition

-	User/Budget Holder School/Dept.	Products/Services Details	Ward	Recommended Supplier	Low Bid / Highest Score	Object-ions	No. of Bids Rec'd	Total Contract Amount	Projected Start/End Date of Contract	Customer Involvement	Funding Source
26	Design Construction and Maintenance	SX19-177T Dallington PS, Sheppard PS and Oakdale Park MS Emergency Cooling Centres. Cooling is required for gymnasium of the school on days of extreme heat.	17 5 5	Sprint Mechanical Inc <i>(Dallington PS)</i> S.I.G. Mechanical Services Ltd. <i>(Sheppard PS)</i> Sprint Mechanical Inc <i>(Oakdale Park MS)</i>	 Yes 	 No 	 8 	\$187,000 \$211,900 \$238,000	 January 2019 / August 2019 	 Design Construction and Maintenance 	 Proceeds of Disposition
27	Design Construction and Maintenance	DK19-176T Joyce PS Heating Plant Replacement. Existing Hot Water packaged boilers and pumps are in poor condition, corroded and have exceeded their life expectancy. New boilers and pumps connected to the Building Automation System are required.	8	S.I.G. Mechanical Services Ltd.	Yes	No	10	\$296,000	May 2019 / August 2019	Design Construction and Maintenance	School Condition Improvement
28	Design Construction and Maintenance	DK19-186T Thistletown CI Emergency Cooling Centre. Cooling needed for pre-determined sections of the school for emergency purposes, on days of extreme heat.	1	Black & McDonald Ltd.	Yes	No	9	\$279,000	February 2019/ April 30,2019	Design Construction and Maintenance	Proceeds of Disposition
29	Design Construction and Maintenance	JK19-187T Humberside CI Emergency Cooling Centre. Cooling needed for pre-determined sections of the school for emergency purposes, on days of extreme heat.	7	Sprint Mechanical	Yes	No	9	\$248,000	January 2019/ August 31, 2019	Design Construction and Maintenance	Proceeds of Disposition
30	Design Construction and Maintenance	Vaughan Road Academy CN19-229T Boiler Replacement	8		Yes	No	8	\$296,700	February 2019/ August 15, 2019	Design Construction	School Condition Improvement

-	User/Budget Holder School/Dept.	Products/Services Details	Ward	Recommended Supplier	Low Bid / Highest Score	Object-ions	No. of Bids Rec'd	Total Contract Amount	Projected Start/End Date of Contract	Customer Involvement	Funding Source
		Existing boilers are in poor condition and need to be replaced.		M. Schultz Mechanical						and Maintenance	
31	Design Construction and Maintenance	JJ19-223Q Lord Lansdowne Heating Upgrade Abatement Project. Asbestos abatement to facilitate steam to hot water conversion project.	10	Inscan Contractors Inc.	Yes	No	4	\$418,207	December 2018 March 31 2019	Design Construction and Maintenance	School Condition Improvement
STRUCTURAL / BRICK WORK											
32	Design Construction and Maintenance	SX19-102T Malvern CI Brick and Concrete Restoration. Replace Cornice at North and South Elevations complete with new steel and wood framing, moulding and caulking.	16	Phoenix Restoration	Yes	No	5	\$107,700	November 2018/ August 31, 2019	Design Construction and Maintenance	School Condition Improvement
33	Design Construction and Maintenance	CN19-158T Heather Heights PS The foundation of some areas of the school building is cracked and advice it to review it and reinforce if possible.	22	Phoenix Restoration	Yes	No	3	\$119,400	July 2019/ August 30, 2019	Design Construction and Maintenance	School Condition Improvement
34	Design Construction and Maintenance	DK19-139Q Eastern Avenue Maintenance Shop Elevator Hub Ceiling Restoration. Concrete slab above elevator hub is severely deteriorated. Steel cover that leads to pit does not have hinge and is very heavy and rungs cannot be reached. Concrete slab and steel cover to be replaced; rungs to be replaced with a new steel ladder.	N/A	Lisgar Construction Company	Yes	No	5	\$83,900	November 2018/ February 27, 2019	Design Construction and Maintenance	Renewal

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35	Design Construction and Maintenance	CN19-196T Westwood MS Slab Replacement & Oil Tank Removal. Existing concrete slab deteriorated	15	Torcom Construction Inc.	Yes	No	5	\$473,000	December 2018/ August 16, 2019	Design Construction and Maintenance	School Condition Improvement
36	Design Construction and Maintenance	JK19-200Q Rosedale Heights SOA Canopy Repair. A large tree fell on canopy damaging roof and structure.	10	Duron Ontario Ltd.	Yes	No	4	\$85,000	December 2018/ May 2019	Design Construction and Maintenance	School Condition Improvement
37	Design Construction and Maintenance	DK19-157Q Danforth CTI Cluster Column Investigation. Cluster column investigation for window replacement project for 2019.	15	Phoenix Restoration	Yes	No	3	\$293,600	March 2019/ June 2019	Design Construction and Maintenance	School Condition Improvement
WINDOWS											
38	Design Construction and Maintenance	JK19-148T John Wanless JPS Windows and Doors replacement. Phase 2 of this project includes replacing the original deteriorated existing exterior single glazed windows. Windows in the North, East and West elevations will be completed in this phase.	8	Edgefield Construction Inc.	Yes	No	7	\$449,000	March 2019 / August 2019	Design Construction and Maintenance	School Condition Improvement
39	Design Construction and Maintenance	JJ19-184T Richview CI. Window Replacement-Phase 2. Replace the single glazed windows, the original are in poor condition.	2	Baycrest General Contractors	Yes	No	7	\$300,500	January 2019/ August 31, 2019	Design Construction and Maintenance	School Condition Improvement
40	Design Construction and Maintenance	JK19-130Q Gulfstream PS Replace Main Entrance Vestibule. Existing Vestibule is deteriorating and requires replacement. New door will be Barrier Free accessible.	4	F. Greco & Sons Ltd.	Yes	No	5	\$284,900	January 2019 / August 2019	Design Construction and Maintenance	School Condition Improvement
41	Design Construction and Maintenance	JK19-164Q Kipling CI Abatement for Facility Improvements including windows caulking.	2	Abbot Environmental Ltd.	Yes	No	5	\$176,740	December 2018/ August 31, 2019	Design Construction and Maintenance	School Condition Improvement

-	User/Budget Holder School/Dept.	Products/Services Details	Ward	Recommended Supplier	Low Bid / Highest Score	Object-ions	No. of Bids Rec'd	Total Contract Amount	Projected Start/End Date of Contract	Customer Involvement	Funding Source
ELECTRICAL											
42	Design Construction and Maintenance	CN19-126T Cornell Junior PS Generator Replacement. Existing diesel storage tank and containment tray are at the end of their life cycle and need to be replaced.	22	TBR Mechanical/Electrical Inc	Yes	No	9	\$133,258	November 2018/ August 23, 2019	Design Construction and Maintenance	School Condition Improvement
43	Design Construction and Maintenance	CN19-118T Secord ES PA and Fire Alarm Replacement. Existing Systems obsolete.	16	Kertech Electric Inc	Yes	No	9	\$325,980	November 2018/ April 19, 2019	Design Construction and Maintenance	School Condition Improvement
44	Design Construction and Maintenance	VK19-128T Glen Ames PS & Williamson Road PS. PA and in-house phone replacement. Existing equipment obsolete.	16	Smith & Long Limited	Yes	No	10	\$244,800	November 2018/ April 19, 2019	Design Construction and Maintenance	School Condition Improvement
45	Design Construction and Maintenance	CN19-142Q Millwood JS PA and in-house Phone System Replacement. Due to age and no available spare parts to maintain the existing components, a new PA and Phone System is required.	2	Alltech Electrical Systems Inc.	Yes	No	6	\$102,697	November 2018/ August 31, 2019	Design Construction and Maintenance	School Condition Improvement
46	Design Construction and Maintenance	VK19-120T Market Lane PS PA System Replacement. The existing system is obsolete and has passed it's life span. There is a lack of replacement parts available. Continued maintenance is not feasible. The system will be replaced.	14	Electric Group Ltd.	Yes	No	9	\$115,514	November 2018/ April 15, 2019	Design Construction and Maintenance	School Condition Improvement
47	Design Construction and Maintenance	SX19-074T Birch Cliff PS PA System Replacement. The existing system is obsolete and has surpassed its life span. There is a lack of replacement parts available. Continued maintenance is not feasible.	18	Alltech Electrical Systems Inc.	Yes	No	9	\$121,197	November 2018/ March 29, 2019	Design Construction and Maintenance	School Condition Improvement

-	User/Budget Holder School/Dept.	Products/Services Details	Ward	Recommended Supplier	Low Bid / Highest Score	Object-ions	No. of Bids Rec'd	Total Contract Amount	Projected Start/End Date of Contract	Customer Involvement	Funding Source
48	Design Construction and Maintenance	<p>JK19-137T General Mercer JPS. Fire alarm system replacement and lighting upgrades.</p> <p>Existing system is outdated and reported operating with problems. Maintenance is due to lack of required parts. Replacement is required to ensure sufficient future functionality.</p> <p>Existing light output from incandescent lamps is very low and the hallways appear to be very dim. To provide appropriate lighting and improve the atmosphere of the school, replacing all existing light fixtures in the corridors is necessary.</p>	9	Stevens & Black Electrical Contractors Ltd.	Yes	No	11	\$186,900	December 2018/ March 18 2019	Design Construction and Maintenance	School Condition Improvement
49	Design Construction and Maintenance	<p>DK19-133Q Lester B Pearson PS PA/In-house Phone & Master Clock System Replacement.</p> <p>Existing PA system requires urgent upgrades to ensure sufficient current and future functionality. Speakers and wiring need to be replaced. System to be expanded and master clock system to be provided.</p>	12	Smith & Long Limited	Yes	No	9	\$79,640.00	January 2019 March 31, 2019	Design Construction and Maintenance	School Condition Improvement
50	Design Construction and Maintenance	<p>JJ19-138T Ogden JPS Fire Alarm (FA) System Replacement.</p> <p>The FA system is obsolete and has passed its life span. There is a lack of replacement parts available. Continued maintenance is not feasible. System replacement is required.</p>	10	TBR Mechanical/ Electrical Inc	Yes	No	10	\$104,575	November 2018/ April 15, 2019	Design Construction and Maintenance	School Condition Improvement
51	Design Construction and Maintenance	<p>SX19-112T Castlebar PS Main Switchboard Replacement.</p> <p>The existing switchboard is old and the tripping mechanism of the main breaker can no longer operate. To prevent H&S issues and avoid</p>	3	Electric Group Ltd.	Yes	No	12	\$80,889	November 2018/ March 18, 2019	Design Construction and Maintenance	School Condition Improvement

-	User/Budget Holder School/Dept.	Products/Services Details	Ward	Recommended Supplier	Low Bid / Highest Score	Object-ions	No. of Bids Rec'd	Total Contract Amount	Projected Start/End Date of Contract	Customer Involvement	Funding Source
		unnecessary power interruption, replacing the existing obsolete main switchboard is necessary.									
52	Design Construction and Maintenance	SX19-119T Cosburn MS/ Diefenbaker PS PA and In-House Phone System Replacement. Existing system obsolete.	15	Kudlak-Baird (1982) Limited	Yes	No	9	\$217,995	November 2018/ April 16, 2019	Design Construction and Maintenance	School Condition Improvement
53	Design Construction and Maintenance	JK19-155T Vaughan Road Academy Emergency Generator Removal & A.C Inverter Installation. The existing diesel generator will be replaced with a new inverter.	8	Electric Group Ltd.	Yes	No	8	\$199,891	March 2019/ August 31, 2019	Design Construction and Maintenance	School Condition Improvement
54	Design Construction and Maintenance	SX19-135T Beverley JPS Main Switchboard Replacement. The existing main switchboards are outdated and have been considered to exceed their useful life span. Replacement required.	10	Black & McDonald Ltd.	Yes	No	12	\$69,800	March 2019 / July 2019	Design Construction and Maintenance	School Condition Improvement
55	Design Construction and Maintenance	VK19163T McGriskin Centre Emergency Generator Replacement. The existing emergency generator is beyond its useful lifespan.	N/A	BEC Electric Inc.	Yes	No	8	\$229,910	January 2019 / March 2019	Design Construction and Maintenance	Renewal
56	Design Construction and Maintenance	JJ19-122T Montrose JPS & Kensington CS Fire Alarm (FA) Replacement. The existing FA systems are outdated and have exceeded their useful life span. The existing fire alarm systems be replaced with new board wide addressable fire alarm systems.	10	Stevens & Black (Montrose JPS) Stevens & Black (Kensington CS)	Yes	No	11	\$135,800 \$143,500	January 2019/ April 2019	Design Construction and Maintenance	School Condition Improvement
57	Design Construction and Maintenance	SX19-204T Agincourt CI Generator Replacement. Existing diesel storage tank and containment tray are at the end of their life cycle and need to be replaced.	21	Alltech Electrical Systems Inc	Yes	No	8	\$249,800	January 2019/ August 2019	Design Construction and Maintenance	School Condition Improvement

-	User/Budget Holder School/Dept.	Products/Services Details	Ward	Recommended Supplier	Low Bid / Highest Score	Object-ions	No. of Bids Rec'd	Total Contract Amount	Projected Start/End Date of Contract	Customer Involvement	Funding Source
58	Design Construction and Maintenance	SX19-207Q Claude Watson School of the Arts Elevator Modernization. Due to mechanical issues, the elevator is not functioning reliably. Replacement of certain elevator components is necessary to restore reliable operation.	12	CEE Elevator (Construction)	Yes	No	1	\$70,700	January 2019 / March 2019	Design Construction and Maintenance	School Condition Improvement
59	Design Construction and Maintenance	Inspection of Electrical Devices. Annual Inspection of Electrical Systems and Equipment in TDSB facilities as mandated by the Electricity Act 1998 (Ontario Regulation 164-99).	N/A	Electrical Safety Authority	N/A	N/A	Sole Source	\$244,852	January 2019/ December 31, 2019	Design Construction and Maintenance	School Operations Grant
60	Design Construction and Maintenance	CN19-203T Ossington Old Orchard JPS Integrated PA and In-House Phone System Replacement The existing PA system is outdated and has been considered obsolete. Because of the old design, many rooms do not have coverage. Replacement required.	10	Alltech Electrical Systems Inc.	Yes	No	9	\$105,396	February 2019/ April 2019	Design Construction and Maintenance	School Condition Improvement
BARRIER FREE											
61	Design Construction and Maintenance	VK19-103T Joyce PS Barrier Free Upgrades. Provide barrier free upgrades to improve general accessibility throughout corridor system and shared amenity areas. Addition of automatic doors and conversion of existing washroom into universal accessible washroom.	8	Classic Construction Company	Yes	No	7	\$246,000	December 2018/ August 20, 2019	Design Construction and Maintenance	School Condition Improvement

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62	Design Construction and Maintenance	VK19-105T Bowmore Road PS New accessibility kindergarten barrier free washroom. New Door Operators and modifications for wheelchair access ramp.	16	Lisgar Construction Company	Yes	No	7	\$238,000	November 2018/ August 31, 2019	Design Construction and Maintenance	School Condition Improvement
63	Design Construction and Maintenance	CN19-111T Seventh Street JS Second Floor Staff Washroom. There is currently no staff washroom on second floor. Provide new barrier free universal washroom and standard single occupancy staff washroom on second floor.	3	Baycrest General Contractors	Yes	No	3	\$179,998	November 2018/ March 2019	Design Construction and Maintenance	School Condition Improvement
64	Design Construction and Maintenance	VK18-666Q Monarch Park CI Completion of project. Former contractor was terminated and a new contractor is required to manage the construction activities to provide barrier free upgrades to the pool change rooms. Contractor has provided a monthly construction management fee and estimates the work will take approximately 4 months to complete.	15	Phoenix Restoration Inc.	Yes	No	2	\$494,166	October 2018/ June 2019	Design Construction and Maintenance	School Condition Improvement
PARKING LOTS											

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65	Design Construction and Maintenance	JK19-183T Marc Garneau CI Parking lot improvements. Entrance & exit curbs are not marked and cars drive over them during the winter. AODA access to building to be improved. Scope of work includes concrete curbs, asphalt paving, line painting, speed bumps, signage, accessibility upgrades and parking safety improvements.	13	Phoenix Restoration Inc.	Yes	No	7	\$151,800	December 2018/ August 30, 2019	Design Construction and Maintenance	School Condition Improvement
66	Design Construction and Maintenance	VK19-199T David Lewis PS Replace Asphalt Parking Lot. Existing Parking Lot has extensive cracks and settlement. Line painting for parking is faded. Parking lot is beyond repairing.	20	Phoenix Restoration	Yes	No	7	\$124,000	July 2019 / August 2019	Design Construction and Maintenance	School Condition Improvement
FIELD RESTORATION											
67	Design Construction and Maintenance	SX19-197T Gordon A Brown MS Retaining Wall and Drainage Improvements. To control surface water along east boundary of school.	16	Limen Group Ltd.	Yes	No	6	\$206,000	December 2018/ August 16, 2019	Design Construction and Maintenance	School Condition Improvement
INTERIOR COMPONENTS / FASCIA / PAINTING											

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68	Design Construction and Maintenance	JK19-121T Jackman JPS Canopy Alteration. Doors at Exits 1, 3, &5 are rotted & rusted. Existing overhead canopy has no eavestrough and does not allow for controled water run-off. Canopy gutter to be upgraded, new entry door screen, and new Gym Door and Frame to be installed.	15	Duron Ontario Ltd.	Yes	No	4	\$258,000	December 2018/ August, 2019	Design Construction and Maintenance	School Condition Improvement
69	Design Construction and Maintenance	DK19-202T Smithfield MS Lunch Room Ceiling Replacement. Existing ceiling is deteriorated and badly damaged from sports activities. Replacement is required with new impact resistant ceiling complete with protected lighting and HVAC grill.	1	Classic Construction Company	Yes	No	5	\$144,000	February 2019/ May 31, 2019	Design Construction and Maintenance	School Condition Improvement
70	Design Construction and Maintenance	JJ19-117Q Harbord CI Gym Bleacher Replacement. The existing bleachers are in poor condition, unsafe and not repairable.	10	Gymnasium And Health Equipment	Yes	No	3	\$55,985	November 2018 March 31 2019	Design Construction and Maintenance	School Condition Improvement
71	Design Construction and Maintenance	VK19-173Q Sir Wilfred Laurier CI Replace Boys Gym Wood Floor. Due to age, condition and amount of money spent on annual repairs, it is recommended to replace the existing parquet flooring with new.	19	Barwood Flooring Ltd.	Yes	No	1	\$113,650	July 2019/ August 2019	Design Construction and Maintenance	School Condition Improvement
OTHER											
72	Design Construction and Maintenance	John Fisher Junior Public School - Phase III Risk assessment for air and noise and monitoring compliance.	13	ECOH Management Inc.	N/A	N/A	Single Source	\$96, 930	Sept 2018/ August 2019	Design Construction and Maintenance	Developer

-	User/Budget Holder School/Dept.	Products/Services Details	Ward	Recommended Supplier	Low Bid / Highest Score	Object-ions	No. of Bids Rec'd	Total Contract Amount	Projected Start/End Date of Contract	Customer Involvement	Funding Source
73	Design Construction and Maintenance	Regal Road PS Water leaked through the roof under construction which caused damage to flooring and ceiling and wall finishes in the corridor and adjacent classrooms. Emergency restoration work was required in order to accommodate the students and staff's return to school for the new school year.	9	Inter-All Ltd.	N/A	N/A	Single Source	\$67,817	August 2018	Design Construction and Maintenance	School Condition Improvement
74	Design Construction and Maintenance	LINC building at 2907 Kennedy Road. Building flooded and damaged. Water damaged the ceilings, walls and floors, as well as surrounding equipment/material. A Designated Substance Survey report was also conducted.	N/A	West Metro Contracting ECOH Management Inc.	N/A	N/A	Single Source	\$94,497	April 2018/ August 2018	Design Construction and Maintenance	Renewal
75	Facility Services	JJ19-132T Supply only of CAT6 Cables and Hardware. This material is used to support maintenance data communication systems, renewal and capital projects. Examples, smart boards, WiFi, cctv, and replacement of existing infrastructure.	N/A	Nedco(Div. of Rexel Canada Electric Inc.)	Yes	No	4	\$464,859	Nov 2018/ January 31 2023	Facility Services	IT Services/ Facility Services
76	Special Education Facility Services	DK18-562P Patient Lift Annual Inspections and Maintenance at TDSB Locations – To provide annual scheduled Preventative Maintenance, Load Testing and on call repairs for Patient Lifts at various TDSB locations.	N/A	HME Ltd.	Yes	No	2	\$346,000	March 1, 2019 February 28, 2022	Special Education Facility Services	Renewal

APPENDIX B

Facility Services Contracts Requiring Finance, Budget and Enrolment Committee Approval (over \$500,000 and up to \$1,000,000)

-	User/Budget Holder School/Dept.	Products/Services Details	Ward	Recommended Supplier	Low Bid / Highest Score	Object-ions	No. of Bids Rec'd	Total Contract Amount	Projected Start/End Date of Contract	Customer Involvement	Funding Source
ROOFING											
-	Nil Items	-	-	-	-	-	-	-	-	-	-
MECHANICAL											
1	Design Construction and Maintenance	DK19-116T CR Marchant MS Heating Plant Replacement. Existing boilers are aged, problematic and in poor condition overall. Boilers have been deemed to have met their life expectancy must be replaced.	16	Active Mechanical	Yes	No	5	\$882,200	February 2019/ September 15, 2019	Design Construction and Maintenance	School Condition Improvement
2	Design Construction and Maintenance	JK19-179T Weston CI Heating Plant Replacement. Existing boilers are aged, problematic and in poor condition overall. Boilers have been deemed to have met their life expectancy must be replaced.	6	Pipe-All Plumbing & Heating Ltd.	Yes	No	8	\$994,800	May 2019/ September 2019	Design Construction and Maintenance	School Condition Improvement
3	Design Construction and Maintenance	JJ19-167T Gracedale PS Heating Plant Replacement. The existing heating plant is beyond it is useful life expectancy and require replacement.	10	Stellar Mechanical Inc.	Yes	No	8	\$503,000	January 2019/ August 31, 2019	Design Construction and Maintenance	School Condition Improvement
4	Design Construction and Maintenance	JJ19-175T Lakeshore CI Air Handling Unit Replacement. The existing unit serving the cafeteria is old, beyond life expectancy and numerous failures of the compressor & refrigeration system have occurred. Replacement is required.	3	S.I.G. Mechanical Services Ltd.	Yes	No	5	\$613,000	January 2019/ August 31, 2019	Design Construction and Maintenance	School Condition Improvement

-	User/Budget Holder School/Dept.	Products/Services Details	Ward	Recommended Supplier	Low Bid / Highest Score	Object-ions	No. of Bids Rec'd	Total Contract Amount	Projected Start/End Date of Contract	Customer Involvement	Funding Source
5	Design Construction and Maintenance	JJ19-144TKing George JPS Heating Plant Replacement. There is currently one single boiler operating in the school. This boiler is aged, problematic, in very poor condition & exceeded its life expectancy. The stack and breaching are original, aged, outdated and in poor condition. Replacement of heating plant is necessary.	7	Bomben Plumbing & Heating Limited	Yes	No	8	\$598,700	January 2019/ August 31, 2019	Design Construction and Maintenance	School Condition Improvement
6	Design Construction and Maintenance	SX19-181T Shoreham Public Sports and Wellness Academy Air Handling Units Replacement. Existing units are beyond their useful life and need to be replaced.	4	S.I.G. Mechanical Services Ltd.	Yes	No	11	\$766,000	January 2019/ August 31, 2019	Design Construction and Maintenance	School Condition Improvement
STRUCTURAL / BRICK WORK											
7	Design Construction and Maintenance	SX19-147T Cedarbrae CI Concrete Overpass Repairs. Due to water damage foundation perimeter needs repairs along concrete overpass bridge repairs to include metal guardrail and asphalt. Also include replacement of water damage materials in the Office/Admin Area.	19	Lisgar Construction Company	Yes	No	9	\$516,000	January 2019/ August 23, 2019	Design Construction and Maintenance	School Condition Improvement
WINDOWS											
8	Design Construction and Maintenance	VK19-154T Orde Street JPS Exterior Wall Repairs and Windows Replacement (Phase 1B). North side of the building, masonry walls are deteriorated; windows, façade and cluster columns are in poor condition. Project scope of work; replace windows, repair façade, deteriorated cluster column and localized masonry repairs.	10	Dole Contracting Inc.	Yes	No	6	\$682,000	December 2018/ August 2019	Design Construction and Maintenance	School Condition Improvement

-	User/Budget Holder School/Dept.	Products/Services Details	Ward	Recommended Supplier	Low Bid / Highest Score	Object-ions	No. of Bids Rec'd	Total Contract Amount	Projected Start/End Date of Contract	Customer Involvement	Funding Source
ELECTRICAL											
9	Design Construction and Maintenance	JJ19-083T Riverdale CI PA and Fire Alarm (FA) System Replacement. The existing PA and FA systems are obsolete and have surpassed their life span. There is a lack of replacement parts available. Continued maintenance is not feasible.	15	Smith & Long Limited	Yes	No	7	\$633,800	January 2019/ August 31, 2019	Design Construction and Maintenance	School Condition Improvement
BARRIER FREE											
-	Nil Items	-	-	-	-	-	-	-	-	-	-
PARKING LOTS											
10	Design Construction and Maintenance	JJ19-170T Lawrence Park CI Upgrade North & South Parking Lots. Extensive patch work on parking lot pavement. Both lots are in very bad shape. Needs immediate replacement.	8	West Metro Contracting	Yes	No	3	\$799,000	July 2019 / August 2019	Design Construction and Maintenance	School Condition Improvement
FIELD RESTORATION											
-	Nil Items	-	-	-	-	-	-	-	-	-	-
INTERIOR COMPONENTS / FASCIA / PAINTING											
-	Nil Items	-	-	-	-	-	-	-	-	-	-
OTHER											
11	Design Construction and Maintenance	DK19-171T East Education Office Elevator Modernization. Existing elevators are past their life expectancy. To provide reliable elevators to support routine work at the centre, it is recommended both elevators be modernized.	N/A	CEE Elevator	Yes	No	1	\$592,900	January 2019/ August 23, 2019	Design Construction and Maintenance	Proceeds of disposition

APPENDIX C

Facility Services Contracts Requiring Board Approval (contracts over \$1,000,000 and Consulting Services over \$50,000)

	User/Budget Holder School/Dept.	Products/Services Details	Ward	Recommended Supplier	Low Bid / Highest Score	Object -ions	No. of Bids Rec'd	Total Contract Amount	Projected Start/End Date of Contract	Customer Involvement	Funding Source
ROOFING											
-	Nil Items	-	-	-	-	-	-	-	-	-	-
MECHANICAL											
-	Nil Items	-	-	-	-	-	-	-	-	-	-
STRUCTURAL / BRICK WORK											
-	Nil Items	-	-	-	-	-	-	-	-	-	-
WINDOWS											
1	Design Construction and Maintenance	JJ19-180T Elia MS Window replacement. Windows throughout the school need replacement due to their poor condition.	4	Duron Ontario Ltd.	Yes	No	7	\$1,110,000	January 2019/ August 31, 2019	Design Construction and Maintenance	School Condition Improvement
ELECTRICAL											
-	Nil Items	-	-	-	-	-	-	-	-	-	-
BARRIER FREE											
-	Nil Items	-	-	-	-	-	-	-	-	-	-
PARKING LOTS											
-	Nil Items	-	-	-	-	-	-	-	-	-	-
FIELD RESTORATION											
2	Design Construction and Maintenance	CN19-088T Earls court PS-Stella Maris CS New Artificial turf field, concrete retaining wall and asphalt paving to replace old one.	15	Baycrest General Contractors	Yes	No	10	\$1,114,475	January 2019/ August 23, 2019	Design Construction and Maintenance	Site Funded

Summary of Select Facilities Contracts

(September 1, 2018 to Present)

	Project Classification	Total Expenditures for this Report	Total Number of Projects for this Report	Total Number of Projects 2018/19 to date	Total 2018/19 Contract Awards Reported to Date	Current Backlog
1	ROOFING - November 2013 Bulk Tendering for Roofing Supplies (4 separate tenders) and Roof Installations (1 consolidated tender)	\$ 6,337,908	62	177	\$ 16,611,318	\$127,560,274
2	MECHANICAL	\$ 11,838,920	37	73	\$ 23,650,098	\$1,680,852,615
3	STRUCTURAL / BRICK WORK	\$ 1,678,600	7	18	\$ 10,096,729	\$176,956,836
4	WINDOWS	\$ 3,003,140	6	9	\$ 3,361,518	\$85,849,198
5	ELECTRICAL	\$ 3,552,042	20	36	\$ 6,821,954	\$726,872,103
6	BARRIER FREE	\$ 1,158,164	4	14	\$ 4,830,695	-
7	PARKING LOTS	\$ 1,074,800	3	3	\$ 1,074,800	\$89,000,580
8	FIELD RESTORATION	\$ 1,320,475	2	4	\$ 3,285,130	\$327,344,511
9	INTERIOR COMPONENTS / FASCIA / PAINTING	\$ 571,635	4	7	\$ 2,520,218	\$872,516,398
10	OTHER (FDK, EL4, and Compliance)	\$ 852,144	4	9	\$ 9,499,868	-

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