



## **Contract Awards – Facilities Only**

**To:** Finance, Budget and Enrolment Committee

**Date:** 26 February, 2020

**Report No.:** 02-20-3842

### **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; and
- 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 \$1.3M 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.

Opportunities to bid on Tenders and Proposals are posted on the Bids & Tenders e-Tendering portal [www.bidsandtenders.ca](http://www.bidsandtenders.ca) .

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**

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**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
<b>ROOFING</b>											
-	Nil Items	-	-	-	-	-	-	-	-	-	-
<b>MECHANICAL</b>											
1	Design Construction and Maintenance	<b>DA20-148T R.H. King Academy</b> Pool Filtration Upgrade. The existing pool filters have exceeded their life expectancy and new screens for these filters are no longer available. It is also determined that the existing circulation pump does not comply with current code requirements. New filter and circulation pump is required.	18	W. Mitchell & Son Mechanical Contractors Ltd.	Yes	No	8	\$248,500	January 2020 / August 30, 2020	Design Construction and Maintenance	School Condition Improvement
2	Design Construction and Maintenance	<b>DK20-145T Selwyn ES</b> Heating, Ventilation & Air Conditioning (HVAC) Upgrade. A new Direct Expansion (DX) coil should be added to the brand new gym Air Handling Unit (AHU) & be coupled with a condensing unit outdoors. Since the space in fan room is so limited the viable option is to install a multi-split air conditioning unit with four evaporators on each corner.	16	Carmichael Engineering Ltd.	Yes	No	6	\$118,000	February 2020 / August 31, 2020	Design Construction and Maintenance	School Condition Improvement

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#	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
3	Design Construction and Maintenance	<b>DK20-149T Newtonbrook SS</b> Air Handling Unit (AHU) Replacement. Due to age and current condition the existing air handling unit has surpassed its useful lifespan and functionality, and requires replacement.	12	Active Mechanical	Yes	No	8	\$387,500	February 2020/ August 21, 2020	Design Construction and Maintenance	School Condition Improvement
4	Design Construction and Maintenance	<b>DK20-163T Cedarbrook PS.</b> Replacement of Exhaust Fan. Existing exhaust fan is beyond its useful lifespan and functionality and requires replacement.	19	Active Mechanical	Yes	No	6	\$128,225	January 2020 / May 31, 2020	Design Construction and Maintenance	School Condition Improvement
5	Design Construction and Maintenance	<b>DK20-188T Ionview PS</b> Ventilation Upgrade. Adding new rooftop unit to improve ventilation and thermal comfort of the space.	17	Crozier Environmental Inc.	Yes	No	6	\$213,600	February 2020 / August 31, 2020	Design Construction and Maintenance	School Condition Improvement
6	Design Construction and Maintenance	<b>DK20-188T Walter Perry JPS</b> Ventilation Upgrade. Adding new rooftop unit to improve ventilation and thermal comfort of the space.	18	Carmichael Engineering Ltd.	Yes	No	6	\$243,260	February 2020 / August 31, 2020	Design Construction and Maintenance	School Condition Improvement
7	Design Construction and Maintenance	<b>DA20-187T Earl Grey SPS</b> Dust Collector System Upgrade. Existing systems obsolete, deteriorated beyond repair.	15	W. Mitchell & Son Mechanical Contractors Ltd	Yes	No	12	\$299,800	June 2020 / August 2020	Design Construction and Maintenance	School Condition Improvement
8	Design Construction and Maintenance	<b>DA20-187T Malvern CI</b> Pool Boiler Replacement. Existing systems obsolete, deteriorated beyond repair.	16	Bomben Plumbing & Heating Limited	Yes	No	12	\$297,000	June 2020 / August 21, 2020	Design Construction and Maintenance	School Condition Improvement
9	Design Construction and Maintenance	<b>CN20-151T Blantyre PS</b> Cooling Tower Replacement. Due to the age and condition of the existing cooling tower, it has surpassed its useful lifespan and requires replacement.	18	Royal Mechanical	Yes	No	5	\$174,900	February 2020/ August 21, 2020	Design Construction and Maintenance	School Condition Improvement

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#	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
10	Design Construction and Maintenance	<b>CN20-141T Mimico Adult Ed Centre</b> Heating Plant Replacement. One of two existing boilers is decommissioned and beyond repair and the other is at partial capacity. Scope of work is to replace two existing hot water boilers with new including associated equipment.	3	Bomben Mechanical	Yes	No	13	\$391,330	February 2020/ September 30, 2020	Design Construction and Maintenance	Renewal
11	Design Construction and Maintenance	<b>CN20-160T Sir Oliver Mowat CI</b> Air Handling Unit (AHU) Replacement. Existing music room AHU is beyond its lifespan and functionality, and requires replacement.	22	S.I.G. Mechanical	Yes	No	6	\$266,900	June 2020 / August 20, 2020	Design Construction and Maintenance	School Condition Improvement
12	Design Construction and Maintenance	<b>CN20-189T Chine Drive PS</b> Ventilation Upgrade. Adding new roof top unit to improve ventilation and thermal comfort of the space.	18	Municipal Mechanical Contractors Limited	Yes	No	12	\$133,000	February 2020/ June 26, 2020	Design Construction and Maintenance	School Condition Improvement
13	Design Construction and Maintenance	<b>SX20-196T West Hill PS</b> Condensing Units and Coils Replacement. Condensing Units and DX Coils are beyond their useful lifespan and functionality and require replacement.	22	S.I.G. Mechanical Services Limited	Yes	No	6	\$405,423	February 2020/ July 31, 2020	Design Construction and Maintenance	School Condition Improvement
14	Design Construction and Maintenance	<b>JJ20-198T Newtonbrook SS</b> Make-Up Air Unit and Paint Room Exhaust Fan Replacement. Due to age and current condition, the existing equipment has surpassed its useful lifespan and functionality. Replacement is required.	12	Crozier Environmental Inc.	Yes	No	5	\$204,000	February 2020 / August 21, 2020	Design Construction and Maintenance	School Condition Improvement
15	Design Construction and Maintenance	<b>JJ20-205T Runnymede CI</b> Air Handling Units Replacement. Library and office air handling units are not working, parts are	7	Pipe-All Plumbing & Heating Ltd.	Yes	No	9	\$253,490	February 2020 / August 31, 2020	Design Construction and	School Condition Improvement

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#	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
		unavailable and have exceeded their life expectancy. Replacement is recommended.								Maintenance	
16	Design Construction and Maintenance	<b>DK20-207T Tam O'Shanter JPS</b> HVAC Equipment Replacement. DX coils and air cooled condensing units for the gym and classroom air handling units need to be replaced as they are beyond their life span.	20	SIG Mechanical Services Ltd.	Yes	No	6	\$274,636	February 2020 / August 31, 2020	Design Construction and Maintenance	School Condition Improvement
17	Design Construction and Maintenance	<b>DA20-153T Earl Grey Sr PS</b> Air Handling Unit Replacement. Existing unit obsolete and beyond repair.	15	Vanguard Mechanical Inc.	Yes	No	7	\$437,000	January 2020 / August 21, 2020	Design Construction and Maintenance	School Condition Improvement
18	Design Construction and Maintenance	<b>DA20-162T Eastdale CI</b> Air Handling Unit Replacement. The existing Air Handling Unit has surpassed its useful lifespan and requires replacement.	15	Crozier Environmental Inc.	Yes	No	4	\$335,500	June 2020/ August 31, 2020	Design Construction and Maintenance	School Condition Improvement
19	Design Construction and Maintenance	<b>VK20-136T Cliffwood PS</b> Rooftop Units Replacement. Due to age and current condition, the existing rooftop units have surpassed their useful lifespan and require replacement.	13	Dunford-Liscio (Ontario) Inc.	Yes	No	5	\$206,800	February 2020/ August 21, 2020	Design Construction and Maintenance	School Condition Improvement
20	Design Construction and Maintenance	<b>CN20-180T Sir Samuel B Steele PS</b> Heating Upgrade. This school has three boilers and only one is working, and is noisy and inefficient.	20	Bomben Plumbing & Heating Ltd.	Yes	No	15	\$332,300	February 2020/ August 30, 2020	Design Construction and Maintenance	School Condition Improvement
<b>STRUCTURAL / BRICK WORK</b>											
21	Design Construction and Maintenance	<b>DK20-194T Charles Gordon SPS</b> Van Accident Remediation. A vehicle lost control and drove into the exterior wall of the building. Two adjacent precast panel are damaged due to the impact forces.	17	Lisgar Construction	Yes	No	6	\$39,900	April 2020 / August 21, 2020	Design Construction and Maintenance	(Insurance Claim) School Condition

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#	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
		Recommend replacing cracked panels which come with new fixed windows. This is part of an insurance claim and TDSB will attempt to recover costs from the insured who is responsible.									Improvement
22	Design Construction and Maintenance	<b>CN20-202Q Iroquois JPS</b> Hydro Vault Door Frame Replacement Repairs/replacements as per customer action forms from Toronto Hydro as required.	21	Robert B. Somerville Co. Limited	Yes	No	4	\$151,500	February 2020 / August 21, 2020	Design Construction and Maintenance	School Condition Improvement
23	Design Construction and Maintenance	<b>CN20-195T Princess Margaret JS</b> Hydro Vault Structural Remediation . Remediation as per customer action forms from Toronto Hydro as required.	2	Robert B. Somerville	Yes	No	2	\$103,390	February 2020/ August 21, 2020	Design Construction and Maintenance	School Condition Improvement
24	Design Construction and Maintenance	<b>CN20-195T Drewry SS</b> Hydro Vault Structural Remediation. Remediation as per customer action forms from Toronto Hydro as required.	12	Robert B. Somerville	Yes	No	2	\$93,450	February 2020/ August 21, 2020	Design Construction and Maintenance	School Condition Improvement
<b>WINDOWS</b>											
-	Nil Items	-	-	-	-	-	-	-	-	-	-
<b>ELECTRICAL</b>											
25	Design Construction and Maintenance	<b>DK20-170Q DA Morrison MS</b> Fire Alarm System Replacement. The system is old, no spare parts, and requires immediate attention.	16	Alltech Electrical Systems Inc.	Yes	No	4	\$64,226	February 2020 / April 2020	Design Construction and Maintenance	School Condition Improvement
26	Design Construction and Maintenance	<b>CN20-219T James S Bell JMS</b> Integrated P.A./In-house Phone & Master Clock System Replacement. 1&2- Existing P.A. systems are out of date and they are very difficult to find	3	Kertech Electric Inc.	Yes	No	7	\$165,824	February 2020/ August 23, 2020	Design Construction and Maintenance	School Condition Improvement



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#	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
		replacement parts for. It will be replaced with the new integrated P.A./in-house phone system.									
27	Design Construction and Maintenance	<b>CN20-219T Ogden JPS</b> Integrated P.A./In-house Phone & Master Clock System Replacement. 1&2- Existing P.A. systems are out of date and they are very difficult to find replacement parts for. It will be replaced with the new integrated P.A./in-house phone system.	9	Alltech Electrical Systems Inc.	Yes	No	7	\$116,188	March 2020/ August 23, 2020	Design Construction and Maintenance	School Condition Improvement
<b>BARRIER FREE</b>											
-	Nil Items	-	-	-	-	-	-	-	-	-	-
<b>PARKING LOTS</b>											
28	Design Construction and Maintenance	<b>DA20-157T Donview Middle Health and Wellness Academy</b> Parking Lot Asphalt Replacement. Asphalt surfaces have deteriorated beyond regular maintenance. Scope of work includes new concrete curbs, asphalt paving, line painting, signage, and accessibility upgrades.	14	Nortown Paving & Construction Inc.	Yes	No	8	\$253,750	January 2020 / August 15, 2020	Design Construction and Maintenance	School Condition Improvement
29	Design Construction and Maintenance	<b>SX20-171T Chine Drive PS</b> Repave Parking Lot. School site requires re-grading to improve drainage conditions. Upgrades will improve accessibility to various areas of the school.	18	Primo Paving & Construction Ltd.	Yes	No	8	\$153,752	January 2020/ August 21 2020	Design Construction and Maintenance	School Condition Improvement

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#	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
30	Design Construction and Maintenance	<b>JJ20-217T HA Halbert JPS</b> Parking Lot Replacement. School requires re-grading to improve drainage conditions. Upgrades will improve accessibility to various areas of the school.	18	DonRos Landscape Contractors	Yes	No	7	\$247,593	February 2020 / August 21, 2020	Design Construction and Maintenance	School Condition Improvement
<b>FIELD RESTORATION</b>											
31	Design Construction and Maintenance	<b>DK20-073T Dallington PS</b> Playground Upgrades. Onsite daycare has requested an upgrade to their playground at their cost.	13	DonRos Landscape Construction	Yes	No	6	\$173,524	May 2020/ August 2020	Design Construction and Maintenance	Tenant Funded
32	Design Construction and Maintenance	<b>DK20-174T Galloway Road PS</b> Parking Asphalt & Play Equipment Replacement. There are safety concerns with the existing playground equipment as it is aging and in need of replacement.	19	Lakeside Contracting Company Ltd	Yes	No	8	\$306,530	February 2019/ August 2020	Design Construction and Maintenance	School Condition Improvement
33	Design Construction and Maintenance	<b>SX20-171T Chine Drive PS</b> Play Equipment Replacement. Playground areas require upgrades to enhance learning environment of students, improvements include new play structures, safety, re-surfacing, tree planting, log benches and concrete steps.	18	Primo Paving & Construction Ltd.	Yes	No	8	\$141,246	January 2020/ August 21 2020	Design Construction and Maintenance	School Condition Improvement
34	Design Construction and Maintenance	<b>CN20-155T Lucy Maud Montgomery PS</b> Site Improvements There are safety concerns with the existing playground equipment as it is aging and in need of replacement.	22	Lakeside Contracting Company Ltd	Yes	No	7	\$164,350	February 2020/ August 31, 2020	Design Construction and Maintenance	School Condition Improvement

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#	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
35	Design Construction and Maintenance	<b>DA20-199T Gracedale PS</b> Site Improvements Phase 1. The existing playground asphalt requires replacement. The uneven playfield needed regrading to correct drainage issues. A new play feature will also be added.	4	DonRos Landscape Contractors	Yes	No	8	\$182,292	June 2020/ August 21, 2020	Design Construction and Maintenance	School Condition Improvement
36	Design Construction and Maintenance	<b>DA20-206T Park Lawn JMS</b> Courtyard Improvements. Courtyard play is inaccessible and improvements are being made to improve accessibility and better utilize the existing space.	3	Lakeside Contracting Company Ltd.	Yes	No	6	\$143,350	February 2020/ June 30, 2020	Design Construction and Maintenance	School Condition Improvement
37	Design Construction and Maintenance	<b>JJ20-217T HA Halbert JPS</b> Play Equipment and Site Improvements. Playground areas require upgrades to enhance learning environment of students. This includes for new play structures, safety re-surfacing, tree planting, log benches and concrete steps.	18	DonRos Landscape Contractors	Yes	No	7	\$181,107	February 2020 / August 21, 2020	Design Construction and Maintenance	School Condition Improvement
38	Design Construction and Maintenance	<b>SX20-232T Terraview-Willowfield PS</b> Site Improvements. The school's play equipment has deteriorated and is at the end of its Life cycle and needs replacement. Some grading and landscaping will also be required to accommodate this work.	17	Primo Paving & Construction Ltd.	Yes	No	7	\$139,000	February 2020/ August 21, 2020	Design Construction and Maintenance	School Condition Improvement

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#	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
39	Design Construction and Maintenance	<b>JJ20-173T Beverley Heights MS</b> Replace Asphalt. School site requires re-grading to improve drainage conditions. Playground areas require upgrades to enhance learning environment of students. Improvements include soft landscaping, asphalt, walkway seating, and line painting.	5	Primo Paving & Construction Ltd.	Yes	No	8	\$197,900	February 2020 / August 21, 2020	Design Construction and Maintenance	School Condition Improvement
40	Design Construction and Maintenance	<b>VK20-143T Pape Ave. PS</b> Retaining Wall Replacement. Existing deteriorated beyond repair.	15	Duron Ontario Ltd.	Yes	No	10	\$196,689	May 2020/ August 2020	Design Construction and Maintenance	School Condition Improvement
41	Design Construction and Maintenance	<b>VK20-143T Earl Haig PS</b> Front Stair Replacement. Existing front stair deteriorated beyond repair.	16	Baycrest General Contractors	Yes	No	10	\$211,868	May 2020/ August 2020	Design Construction and Maintenance	School Condition Improvement
42	Design Construction and Maintenance	<b>CN20-214T Secord PS</b> Site Improvements Upgrade surface due to extreme deterioration and replace equipment to meet current code.	16	Lakeside Contracting Company Ltd	Yes	No	7	\$173,117	May 2020/ August 2020	Design Construction and Maintenance	School Condition Improvement
43	Design Construction and Maintenance	<b>JJ20-169T Mason Road JPS</b> Kindergarten Play Area Improvements. Playground areas required upgrades to enhance learning environment of students. Improvements include (soft landscaping, asphalt, line painting, outdoor stage, ball run game, storage, etc).	18	DonRos Landscape Contractors	Yes	No	6	\$130,848	June 2020 / August 2020	Design Construction and Maintenance	School Condition Improvement
<b>INTERIOR COMPONENTS / FASCIA / PAINTING</b>											

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#	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
44	Design Construction and Maintenance	<b>SX20-152T Earl Grey SPS</b> Boiler Room Ceiling Restoration. Boiler room ceiling fire proofing, exit signage and light fixtures were removed as part of abatement process for steam to hot water conversion project. They need to be reinstated to comply with Ontario Building Code requirements for fire separation and for Health and Safety.	15	Van Horne Construction	Yes	No	5	\$171,971	May 2020/ August 31, 2020	Design Construction and Maintenance	School Condition Improvement
45	Design Construction and Maintenance	<b>SX20-176Q Danforth CTI</b> Gym Bleacher Replacement. The existing bleachers are in poor condition, unsafe and not repairable. Thus for the safety of staff and students the bleachers have been removed.	15	Classic Construction Company	Yes	No	8	\$68,400	March 2020 / August 31, 2020	Design Construction and Maintenance	School Condition Improvement
46	Design Construction and Maintenance	<b>SX20-147T West Rouge JPS</b> Create Quiet Room. Autism program is in need of a quiet room for students to retreat when feeling overstimulated. Work includes dividing existing workroom and converting one side into a quiet room with new mechanical, ceiling, lighting and sound absorption properties.	22	Greco Construction	Yes	No	9	\$167,300	March 2020/ May 2020	Design Construction and Maintenance	School Condition Improvement
47	Design Construction and Maintenance	<b>VK20-172Q Chine Drive PS</b> Gym Floor Replacement. Due to earlier water damage, bad repairs and fading game lines of the existing wood parquet floor. A complete replacement is required.	18	Gym-Con Limited	Yes	No	2	\$50,579	February 2020/ June 30, 2020	Design Construction and Maintenance	School Condition Improvement



**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
<b>ROOFING</b>											
-	Nil Items	-	-	-	-	-	-	-	-	-	-
<b>MECHANICAL</b>											
1	Design Construction and Maintenance	<b>JJ20-192T Maple Leaf PS</b> Boiler Plant Upgrade. Existing hot water boilers and pumps are in poor condition, corroded and have exceeded their life expectancy. Replacement is required.	6	Zencorp Mechanical Inc.	Yes	No	15	\$533,000	May 2020 / September 30, 2020	Design Construction and Maintenance	School Condition Improvement
2	Design Construction and Maintenance	<b>VK20-197T Morse Street JPS</b> Heating Plant Replacement. Existing obsolete and deteriorated beyond repair.	15	Masen Mechanical Inc.	Yes	No	15	\$514,000	May 2020/ September 2020	Design Construction and Maintenance	School Condition Improvement
3	Design Construction and Maintenance	<b>SX20-161T Rose Avenue JPS</b> BAS Upgrade. Current BAS is obsolete with no communication with the school. The BAS sensors and devices are pneumatic and need to be updated. In addition obsolete controllers will be removed and replaced in order to connect to TDSB main server.	10	Automated Logic Canada Ltd.	Yes	No	1	\$556,886	January 2020/ August 31, 2020	Design Construction and Maintenance	School Condition Improvement
<b>STRUCTURAL / BRICK WORK</b>											
-	Nil Items	-	-	-	-	-	-	-	-	-	-
<b>WINDOWS</b>											
4	Design Construction and Maintenance	<b>SX20-166T Fairbank Memorial CS</b> Window Replacement and Structural Restoration. Windows	9	Van Horne Construction	Yes	No	8	\$675,487	February 2020/ August 23, 2020	Design Construction and	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
		are in poor condition and require replacement. Structural components and stone/masonry are in poor condition and require localized repair.								Maintenance	
5	Design Construction and Maintenance	<b>DA20-165T Runnymede CI</b> Window Replacement and Wall Restoration. This is Phase 3 of window replacement and exterior wall restoration. Windows are in poor condition and require replacement. Masonry is in poor condition and requires localized repair. Precast T sections are in poor condition and require localized repairs.	7	Anacond Contracting Inc.	Yes	No	8	\$876,000	February 2020/ December 15, 2020	Design Construction and Maintenance	School Condition Improvement
6	Design Construction and Maintenance	<b>VK20-191T O'Connor PS</b> Windows, Doors & Canopy Replacement. Existing components deteriorated and well beyond expected lifespan.	16	Anacond Contracting Inc	Yes	No	7	\$759,000	May 2020/ September 2020	Design Construction and Maintenance	School Condition Improvement
<b>ELECTRICAL</b>											
-	Nil Items	-	-	-	-	-	-	-	-	-	-
<b>BARRIER FREE</b>											
-	Nil Items	-	-	-	-	-	-	-	-	-	-
<b>PARKING LOTS</b>											
-	Nil Items	-	-	-	-	-	-	-	-	-	-
<b>FIELD RESTORATION</b>											
-	Nil Items	-	-	-	-	-	-	-	-	-	-
<b>INTERIOR COMPONENTS / FASCIA / PAINTING</b>											
7	Design Construction and Maintenance	<b>DA20-193T Dublin Heights EMS</b> Three Classroom Conversion.	5	Dole Contracting	Yes	No	10	\$745,500	March 2020/	Design Construction	Proceeds from Disposition



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#	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
		Renovate an existing workshop suite to provide two classrooms and one workshop/classroom consolidation to accommodate school needs.							August 21, 2020	and Maintenance	(CAT)
<b>OTHER</b>											
8	Design Construction and Maintenance	<b>DA20-047P Provision for Moving Services for TDSB</b> Vendors of record to provide moving services required for moving school or department furniture and materials due to relocation and renovation work.	N/A	Guardian Van Lines Limited SFI Group Ltd. Mayhew Inc. 1656908 Ontario Ltd. 1785634 Ontario Inc./Miracle Movers 2624160 Ontario Inc./Metropolitan Movers	Yes	No	6	\$570,000	March 1, 2020/ February 28, 2025	Design Construction and Maintenance	Capital/ School Condition Improvement

**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
<b>ROOFING</b>											
-	Nil Items	-	-	-	-	-	-	-	-	-	-
<b>MECHANICAL</b>											
1	Design Construction and Maintenance	<b>SX20-135T Forest Hill Jr Sr PS</b> Conversion from Steam to Hot Water Boiler. Remedy of the existing boiler code infraction by TSSA.	8	Stellar Mechanical Inc.	Yes	No	9	\$3,878,000	March 2020/ August 28, 2020	Design Construction and Maintenance	School Condition Improvement
2	Design Construction and Maintenance	<b>VK20-182T William Burgess PS</b> Steam to Hot Water Heating Conversion. Existing heating system deteriorated and obsolete, beyond useful lifespan.	15	Masen Mechanical Inc.	Yes	No		\$1,835,000	May 2020/ September 2020	Design Construction and Maintenance	School Condition Improvement
3	Design Construction and Maintenance	<b>DK20-201T Farbank Memorial CS</b> Conversion of Steam Heating Plant to Hot Water. Steam piping, radiators, valves, controls and air handlers are very old and in poor condition. It is an opportune time to switch from steam to hot water heating system with an increased efficiency of 15% or more going forward.	9	Vanguard Mechanical Inc.	Yes	No	12	\$1,659,733	March 2020 / October 7, 2020	Design Construction and Maintenance	School Condition Improvement
4	Design Construction and Maintenance	<b>DK20-131T Contact Alternative School</b> Rooftop Air Handling Unit (AHU) Replacement. Existing rooftop AHUs have reached the end of their life cycle and need to be replaced.	9	LCD Mechanical Ltd.	Yes	No	11	\$1,097,500	March 2020 / August 28, 2020	Design Construction and Maintenance	School Condition Improvement

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#	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	<b>VK20-204T City Adult Learning Centre</b> Boiler Replacements. Existing hot water boilers and pumps are in poor condition, corroded and have exceeded their life expectancy. Replacement is required.	15	M. Schultz Mechanical	Yes	No	10	\$2,035,500	February 2020/ September 30, 2020	Design Construction and Maintenance	School Condition Improvement
<b>STRUCTURAL / BRICK WORK</b>											
6	Design Construction and Maintenance	<b>DK20-179T Huron Street JPS</b> Structural reinforcement of cluster columns is required to guarantee safe occupancy. Life span of existing windows has been exceeded.	10	Martinway Contracting Ltd.	Yes	No	9	\$1,300,000	June 2020/ November 30, 2020	Design Construction and Maintenance	School Condition Improvement
<b>WINDOWS</b>											
7	Design Construction and Maintenance	<b>SX20-156T Yorkdale SS</b> Window and Door Replacement. Windows and doors have deteriorated and require replacement. The new windows and doors will be thermally broken frames with insulated glazing units.	8	Torcom Construction Inc.	Yes	No	8	\$1,069,900	March 2020/ August 21, 2020	Design Construction and Maintenance	School Condition Improvement
8	Design Construction and Maintenance	<b>SX20-164T Western Technical CS</b> Window Replacement and Wall Restoration. This is Phase 2 of window replacement and wall restoration. Windows are in poor condition and require replacement. Masonry requires localized repair.	7	Torcom Construction Inc.	Yes	No	7	\$1,154,000	March 2020/ December 15, 2020	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
9	Design Construction and Maintenance	<b>DK20-159T Westview Centennial SS</b> Exterior Windows & Door Replacements, Phase 1. Life span of existing windows and doors has been exceeded and replacement is required.	4	Phoenix Restoration Inc.	Yes	No	5	\$1,396,000	March 2020 / August 21, 2020	Design Construction and Maintenance	School Condition Improvement
10	Design Construction and Maintenance	<b>VK20-177T Garden Avenue JPS</b> Exterior Column Restoration & Window Replacement. Windows are in poor condition and require replacement. Structural concrete elements require localized repair.	7	Duron Ontario Ltd.	Yes	No	7	\$1,079,000	February 2020/ August 31, 2020	Design Construction and Maintenance	School Condition Improvement
11	Design Construction and Maintenance	<b>SX20-181T Northlea ES</b> Window and Door Replacement. Windows and doors have deteriorated and require replacement. The new windows and doors will be thermally broken frames with insulated glazing units.	11	Dole Contracting	Yes	No	6	\$1,241,000	May 2020/ October 31, 2020	Design Construction and Maintenance	School Condition Improvement
12	Design Construction and Maintenance	<b>JJ20-211T Sir Wilfrid Laurier CI</b> Exterior Windows & Door Replacement Phase 1. All existing windows in the 3 storey east wing are original and badly deteriorated. The operable awning-type vents are aged and difficult to close properly, which has lead to air, water and insect infiltration. Replacement is recommended.	19	Van Horne Construction	Yes	No	8	\$1,230,109	July 2020/ August, 2021	Design Construction and Maintenance	School Condition Improvement
<b>ELECTRICAL</b>											
-	Nil Items	-	-	-	-	-	-	-	-	-	-
<b>BARRIER FREE</b>											
-	Nil Items	-	-	-	-	-	-	-	-	-	-
<b>PARKING LOTS</b>											



Summary of Select Facilities Contracts

(September 1, 2019 to Present)

#	Project Classification	Total Number of Projects for this Report	Total Number of Projects 2019/20 to date	Total Expenditures for this Report	Total 2019/20 Contract Awards Reported to Date	Current Backlog
1	<b>ROOFING</b> - November 2013 Bulk Tendering for Roofing Supplies (4 separate tenders) and Roof Installations (1 consolidated tender)	9	59	\$ 727,966	\$ 6,254,963	\$96,863,677
2	<b>MECHANICAL</b>	28	106	\$ 17,460,783	\$ 40,615,134	\$1,392,378,295
3	<b>STRUCTURAL / BRICK WORK</b>	5	29	\$ 1,688,240	\$ 6,040,886	\$185,811,586
4	<b>WINDOWS</b>	9	19	\$ 9,480,496	\$ 14,882,216	\$80,695,191
5	<b>ELECTRICAL</b>	3	21	\$ 346,238	\$ 2,976,215	\$529,102,976
6	<b>BARRIER FREE</b>	-	7	-	\$ 2,348,410	
7	<b>PARKING LOTS</b>	3	4	\$ 655,095	\$ 852,845	\$92,314,489
8	<b>FIELD RESTORATION</b>	13	15	\$ 2,341,822	\$ 2,759,633	\$271,123,483
9	<b>INTERIOR COMPONENTS / FASCIA / PAINTING</b>	6	16	\$ 1,525,950	\$ 2,911,610	\$906,561,010
10	<b>OTHER (FDK, EL4, and Compliance)</b>	1	19	\$ 570,000	\$ 28,886,860	-