



## **Contract Awards, Facilities**

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

**Date:** 7 November, 2019

**Report No.:** 11-19-3774

### **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 Appendix 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 (Nil Items this report)

- Appendix C: Contracts Requiring Board Approval
- Appendix D: Summary of Select Facilities Contracts

**From**

Steve Shaw, Executive Officer – Facilities and Planning, at 416-393-8780 or [steve.shaw@tdsb.on.ca](mailto:steve.shaw@tdsb.on.ca)

Chris Ferris, Assistant Comptroller – Administrative Services at 416-395-8036 or [chris.ferris@tdsb.on.ca](mailto:chris.ferris@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
<b>ROOFING</b>											
-	Nil Items	-	-	-	-	-	-	-	-	-	-
<b>MECHANICAL</b>											
1	Design Construction and Maintenance	<b>SX20-025T Norman Ingram PS.</b> Ventilation Upgrade. Existing ventilation unit is beyond expected lifespan and functioning poorly. Replacement is required.	14	Battaglia Mechanical Services	Yes	No	8	\$280,000	October 2019/ August 14 2020	Design Construction and Maintenance	School Condition Improvement
2	Design Construction and Maintenance	<b>SX20-025T Victoria Village PS</b> Ventilation Upgrade. Existing ventilation unit is beyond expected lifespan and functioning poorly. Replacement is required.	14	S.I.G. Mechanical Services Ltd.	Yes	No	8	\$281,459	October 2019/ August 14 2020	Design Construction and Maintenance	School Condition Improvement
3	Design Construction and Maintenance	<b>SX20-025T Sloane PS</b> Ventilation Upgrade. Existing ventilation unit is beyond expected lifespan and functioning poorly. Replacement is required.	14	Bomben Plumbing & Heating Limited	Yes	No	8	\$425,000	October 2019/ August 14 2020	Design Construction and Maintenance	School Condition Improvement
4	Design Construction and Maintenance	<b>DK20-029T George R Gauld JS</b> Emergency Cooling Centre. Cooling needed for pre-determined sections of the school for emergency purposes, on days of extreme heat.	3	Carmichael Engineering Ltd	Yes	No	10	\$187,975	October 2019/ April 2020	Design Construction and Maintenance	School Condition Improvement
5	Design Construction and Maintenance	<b>DK20-029T Warren Park JPS</b> Emergency Cooling Centre. Cooling needed for pre-determined sections of the school for emergency purposes, on days	7	Carmichael Engineering Ltd.	Yes	No	10	\$167,620	October 2019/ April 2020	Design Construction and	School Condition Improvement

Agenda Page 13

#	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
		of extreme heat.								Maintenance	
6	Design Construction and Maintenance	<b>DA20-036T Garden Ave PS</b> Air Handler Replacement. Existing cooling system condensing unit is beyond its useful lifespan and functionality. Replacement is required.	7	Dunford-Liscio (Ontario) Inc.	Yes	No	6	\$204,350	October 2019/ April 30 2020	Design Construction and Maintenance	School Condition Improvement
7	Design Construction and Maintenance	<b>DA20-036T Indian Road Crescent JPS</b> General Purpose Room Ventilation Upgrade. Existing ventilation unit is beyond expected lifespan and functioning poorly. Replacement is required.	7	Black & McDonald Ltd	Yes	No	6	\$352,300	October 2019/ April 30 2020	Design Construction and Maintenance	School Condition Improvement
8	Design Construction and Maintenance	<b>DA20-036T General Mercer JPS</b> Emergency Cooling Centre. Cooling needed for pre-determined sections of the school for emergency purposes, on days with extreme heat.	9	Black & McDonald Ltd	Yes	No	6	\$161,300	October 2019/ April 30 2020	Design Construction and Maintenance	School Condition Improvement
9	Design Construction and Maintenance	<b>JJ20-027T Highland Heights JPS</b> Gymnasium Air Handling Unit (AHU) Replacement. Existing ventilation unit is beyond expected lifespan and functioning poorly. Replacement is required.	20	Carmichael Engineering Ltd.	Yes	No	6	\$193,500	October 2019 / June, 2020	Design Construction and Maintenance	School Condition Improvement
10	Design Construction and Maintenance	<b>JJ20-027T Gulfstream PS.</b> Gymnasium Air Handling Unit (AHU) Replacement. Existing ventilation unit is beyond expected lifespan and functioning poorly. Replacement is required.	4	Carmichael Engineering Ltd.	Yes	No	6	\$242,500	October 2019 / Aug 23, 2020	Design Construction and Maintenance	School Condition Improvement
11	Design Construction and Maintenance	<b>DA20-028T Pineway PS</b> Air Handling Unit (AHU) Replacement. Due to age and current condition, the existing air handling units have surpassed	13	Sprint Mechanical Inc	Yes	No	4	\$298,500	July 2020/ August 21, 2020	Design Construction and Maintenance	School Condition Improvement

Agenda Page 14

#	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
		their useful lifespan and functionality. Replacement is required.									
12	Design Construction and Maintenance	<b>DA20-028T Pleasant PS</b> Air Handling Unit (AHU) Replacement. Due to age and current condition, the existing air handling units have surpassed their useful lifespan and functionality. Replacement is required.	12	Sprint Mechanical Inc.	Yes	No	4	\$304,000	July 2020/ August 21, 2020	Design Construction and Maintenance	School Condition Improvement
13	Design Construction and Maintenance	<b>DA20-028T Summit Heights PS</b> Air Handling Unit (AHU) Replacement. Due to age and current condition, the existing air handling units have surpassed their useful lifespan and functionality. Replacement is required.	5	Sprint Mechanical Inc.	Yes	No	4	\$249,500	March 1, 2020/ March 31, 2020	Design Construction and Maintenance	School Condition Improvement
14	Design Construction and Maintenance	<b>CN20-030T Montrose PS</b> Air Handling Unit (AHU) Replacement/Ventilation. Existing units are outdated and considered to have surpassed their useful lifespan. Replacement is required.	10	MSB Mechanical Ltd	Yes	No	5	\$328,680	November 2019/ August 23, 2020	Design Construction and Maintenance	School Condition Improvement
15	Design Construction and Maintenance	<b>CN20-030T Givins/Shaw JPS</b> Air Handling Unit (AHU) Replacement/Ventilation. Existing units are outdated and considered to have surpassed their useful lifespan. Replacement is required.	9	S.I.G. Mechanical Services Limited	Yes	No	55	\$345,488	November 2019/ August 23, 2020	Design Construction and Maintenance	School Condition Improvement
16	Design Construction and Maintenance	<b>CN20-030T Church St PS</b> Air Handling Unit (AHU) Replacement/Ventilation. Existing units are outdated and considered to have surpassed their useful lifespan. Replacement is required.	10	Dunford Liscio Ontario Ltd.	Yes	No	5	\$235,750	November 2019/ August 23, 2020	Design Construction and Maintenance	School Condition Improvement

Agenda Page 15

#	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
17	Design Construction and Maintenance	<b>CN20-038T Knob Hill PS</b> Ventilation Upgrade. Existing Air Handling Unit system is beyond its useful lifespan and functionality. Replacement is required.	17	S.I.G. Mechanical	Yes	No	7	\$264,980	November 2019/ August 31, 2020	Design Construction and Maintenance	School Condition Improvement
18	Design Construction and Maintenance	<b>CN20-038T Mason Road PS</b> Ventilation Upgrade. Existing Air Handling Unit system is beyond its useful lifespan and functionality. Replacement is required.	18	S.I.G. Mechanical	Yes	No	7	\$251,278	November 2019/ August 31, 2020	Design Construction and Maintenance	School Condition Improvement
19	Design Construction and Maintenance	<b>CN20-038T West Rouge JPS</b> Ventilation Upgrade. Existing Air Handling Unit system is beyond its useful lifespan and functionality. Replacement is required.	22	S.I.G. Mechanical	Yes	No	7	\$260,440	November 2019/ August 31, 2020	Design Construction and Maintenance	School Condition Improvement
20	Design Construction and Maintenance	<b>VK20-039T Glamorgan JPS</b> Air Handling Unit Replacement. Due to age and current condition the existing rooftop unit has surpassed its useful lifespan and requires replacement.	15	Active Mechanical	Yes	No	5	\$190,700	November 2019/ August 14, 2020	Design Construction and Maintenance	School Condition Improvement
21	Design Construction and Maintenance	<b>VK20-039T Churchill Heights PS</b> Emergency Cooling Centre. Cooling need for pre-determined sections of the school for emergency purposes, on days of extreme heat.	19	Active Mechanical	Yes	No	5	\$203,950	November 2019/ August 14, 2020	Design Construction and Maintenance	School Condition Improvement
22	Design Construction and Maintenance	<b>VK20-039T Ellesmere-Statton PS</b> Gym Ventilation Upgrade. Due to age and current condition the existing rooftop unit has surpassed its useful lifespan and requires replacement.	17	LCD Mechanical Inc.	Yes	No	5	\$251,680	November 2019/ August 14, 2020	Design Construction and Maintenance	School Condition Improvement
<b>STRUCTURAL / BRICK WORK</b>											

Agenda Page 16

#	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
23	Design Construction and Maintenance	<b>DA20-017T Riverdale CI</b> Exterior Brick and Cluster Column Review. Determine the extent of damage to exterior walls.	15	Inter-All Ltd	Yes	No	4	\$177,827	September 2019 / December 20 2019	Design Construction and Maintenance	School Condition Improvement
24	Design Construction and Maintenance	<b>DK20-018T Danforth CTI.</b> Parapet Rebuild. Exterior structure deteriorated requiring restoration.	8	Phoenix Restoration	Yes	No	5	\$131,000	October 2019/ December 20 2019	Design Construction and Maintenance	School Condition Improvement
<b>WINDOWS</b>											
-	Nil Items	-	-	-	-	-	-	-	-	-	-
<b>ELECTRICAL</b>											
25	Design Construction and Maintenance	<b>DK20-024T Donview Middle Health and Wellness Academy.</b> P.A. system upgrade. Existing P.A. system is outdated and it has been increasingly difficult to source proper parts for repairs. In order to provide a reliable means of communication to meet daily needs a new Board-wide integrated system is required.	14	Smith and Long Limited	Yes	No	11	184,000	October 2019/ April 2019 2020	Design Construction and Maintenance	School Condition Improvement
26	Design Construction and Maintenance	<b>DK20-038T Palmerston JPS.</b> Main Switchboard Replacement. The existing main switchboard is outdated and has exceeded its useful life span. Replacement is required.	10	Fitzpatrick Electrical Contractor Inc.	Yes	No	11	\$95,542	October 2019/ March 2019	Design Construction and Maintenance	School Condition Improvement
27	Design Construction and Maintenance	<b>JJ20-035T Bennington Heights ES.</b> P.A. System Replacement . The existing system is obsolete and has surpassed its life span. There is lack of replacement parts available.	11	Alltech Electrical Systems Inc.	Yes	No	4	\$73,298	October 2019 / August 23, 2020	Design Construction and Maintenance	School Condition Improvement



Agenda Page 17

#	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>BARRIER FREE</b>											
28	Design Construction and Maintenance	<b>DK20-018T Earl Haig PS.</b> Barrier Free Upgrades to comply with AODA code.	16	Classic Construction Company	Yes	No	5	\$109,755	October 2019/ December 20 2019	Design Construction and Maintenance	School Condition Improvement
29	Design Construction and Maintenance	<b>DA20-023T Hollycrest MS</b> Barrier Free Project. Provide general accessibility throughout the corridor and shared amenity areas.	2	Baycrest General Contractors	Yes	No	5	\$306,800	October 2019/ April 15, 2020	Design Construction and Maintenance	School Condition Improvement
30	Design Construction and Maintenance	<b>CN20-019T Allenby JPS</b> Student Accommodation Upgrades. To accommodate special needs Kindergarten students starting September of 2019. Scope of work includes installing new automatic door operators, new handrails in stairwell and new plumbing fixtures in washrooms.	8	Classic Construction Company	Yes	No	6	\$178,000	October 2019/ December 13, 2019	Design Construction and Maintenance	School Condition Improvement
<b>PARKING LOTS</b>											
-	Nil Items	-	-	-	-	-	-	-	-	-	-
<b>FIELD RESTORATION</b>											
-	Nil Items	-	-	-	-	-	-	-	-	-	-
<b>INTERIOR COMPONENTS / FASCIA / PAINTING</b>											
31	Design Construction and Maintenance	<b>SX20-020T Keele Street PS</b> Install Acoustic Panels. Several classrooms in the 2014 addition have predominantly hard surfaces and identified as having disruptive sound quality affecting the learning environment. Installing new sound panels is required.	7	Baycrest General Contractors	Yes	No	5	\$148,600	October 2019/ December 31, 2019	Design Construction and Maintenance	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>											
-	Nil Items	-	-	-	-	-	-	-	-	-	-
<b>STRUCTURAL / BRICK WORK</b>											
-	Nil Items	-	-	-	-	-	-	-	-	-	-
<b>WINDOWS</b>											
-	Nil Items	-	-	-	-	-	-	-	-	-	-
<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>											
-	Nil Items	-	-	-	-	-	-	-	-	-	-
<b>OTHER</b>											

Agenda Page 21

#	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
1	Design Construction and Maintenance	JJ19-529P Electrical Supplies for Facilities Trades Staff Supply only of electrical supplies as and when required.	N/A	Powertrade Electric Ltd.	Yes	No	2	\$5,569,450	December 1, 2019/ November 30, 2024	Design Construction and Maintenance	School Operations Grant
2	Design Construction and Maintenance	JJ19-012T - Supply of Lamps and Related Products for Various TDSB Facilities as and when required.	N/A	Robertson Electric Wholesale Ltd.	Yes	No	4	\$1,810,000	December 1, 2019/ November 30, 2024	Design Construction and Maintenance	School Operations Grant

Summary of Select Facilities Contracts

(September 1, 2019 to Present)

	<b>Project Classification</b>	<b>Total Number of Projects for this Report</b>	<b>Total Number of Projects 2019/20 to date</b>	<b>Total Expenditures for this Report</b>	<b>Total 2019/20 Contract Awards Reported to Date</b>	<b>Current Backlog</b>
1	<b>ROOFING</b> - November 2013 Bulk Tendering for Roofing Supplies (4 separate tenders) and Roof Installations (1 consolidated tender)	1	38	\$ 28,381	\$ 3,615,054	\$96,863,677
2	<b>MECHANICAL</b>	22	28	\$ 5,680,950	\$ 7,072,113	\$1,392,378,295
3	<b>STRUCTURAL / BRICK WORK</b>	2	10	\$ 308,827	\$ 1,497,603	\$185,811,586
4	<b>WINDOWS</b>	0	2	\$ -	\$ 401,200	\$80,695,191
5	<b>ELECTRICAL</b>	3	7	\$ 352,840	\$ 768,954	\$529,102,976
6	<b>BARRIER FREE</b>	3	3	\$ 594,555	\$ 594,555	
7	<b>PARKING LOTS</b>	0	0	\$ -	\$ -	\$92,314,489
8	<b>FIELD RESTORATION</b>	0	0	\$ -	\$ -	\$271,123,483
9	<b>INTERIOR COMPONENTS / FASCIA / PAINTING</b>	2	3	\$ 228,100	\$ 376,900	\$906,561,010
10	<b>OTHER (FDK, EL4, and Compliance)</b>	0	10	\$ -	\$ 11,791,082	