



Contract Awards, Facilities

To: Finance, Budget and Enrolment Committee

Date: 12 May, 2021

Report No.: 05-21-4089

Strategic Directions

- Allocate Human and Financial Resources Strategically to Support Student Needs

Recommendation

It is recommended that:

- (a) the contract awards on Appendix A be received for information;
- (b) 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

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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 .

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

Special Note: Funding from the federal government, tied to the COVID-19 pandemic, has been made available to school boards for pre- approved capital infrastructure projects. This funding comes with extremely short and rigid timelines. According to the funding criteria, school boards are responsible for the cost of any projects that are not completed by the stated Ministry deadline. As a result, it is critical that projects get tendered and materials get ordered as quickly as possible to take full advantage of all funding available. The established emergency COVID purchasing process will be followed to expedite completion of all projects. As tenders/RFPs for projects and/or materials close, they will be reported to the Finance, Budget and Enrolment Committee for information.

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

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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
ROOFING											
1	Design and Renewal	DK21-288T Corvette JPS Roof Replacement. Roof assemblies are deteriorated, past its life expectancy and require full roof replacement.	18	Cordeiro Roofing Ltd	Yes	No	9	\$381,000	June 2021/ August 31, 2021	Design and Renewal	School Condition Improvement
2	Design and Renewal	JM21-316T Hillmount PS Roof has exceeded its useful lifespan and needs to be replaced.	13	Flynn Canada Ltd	Yes	No	9	\$179,000	April 2021/ August 20, 2021	Design and Renewal	School Condition Improvement
3	Design and Renewal	DK21-322T Elizabeth Simcoe JPS Roof Replacement A,A1-A6,B, D2. Roof assemblies are deteriorated, past life expectancy and require full roof replacement.	19	Dean Chandler Roofing Limited	Yes	No	9	\$340,850	April 2021/ August 27, 2021	Design and Renewal	School Condition Improvement
4	Design and Renewal	MP21-321T John G Diefenbaker PS Roof Replacement. Roof assemblies are deteriorated and past their life expectancy.	22	Flynn Canada Ltd.	Yes	No	8	\$275,970	April 2021/ August 27, 2021	Design and Renewal	School Condition Improvement
5	Design and Renewal	DK21-344T Avondale Secondary Alternative School. Roof Replacement. Roof has exceeded its useful lifespan.	12	Provincial Industrial Roofing & Sheet Metal	Yes	No	9	\$215,000	May 2021/ August 20, 2021	Design and Renewal	School Condition Improvement

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6	Design and Renewal	CN21-289T Sheppard PS Roof Replacement A, A1, A2 ,B, B1. Roof has exceeded its useful lifespan.	5	Cordeiro Roofing Ltd.	Yes	No	9	\$263,000	March 2021/ August 20, 2021	Design and Renewal	School Condition Improvement
7	Design and Renewal	CN21-348T Princess Margaret Junior School Roof Replacement od roof areas B1 and D. Roof assemblies are deteriorated, past its life expectancy and require full roof replacement.	2	Seeback Roofing and Sheet Metal Limited	Yes	No	8	\$135,463	July 2021 / August 30, 2021	Design and Renewal	School Condition Improvement
8	Design and Renewal	PM21-292T East York Alternative SS Roof Replacement. Roofs are beyond their useful lifespan and deteriorated beyond further repair.	16	Crawford Roofing Corporation	Yes	No	9	\$184,000	July 2021/ August 2021	Design and Renewal	School Condition Improvement
MECHANICAL											
9	Design and Renewal	DK21-275Q Cliffwood PS. Rooftop Unit Replacement. Due to age and current condition the existing rooftop unit has surpassed its useful lifespan and requires replacement.	13	Active Mechanical (1246175 Ontario Limited)	Yes	No	5	\$104,359	April 2021/ August 20, 2021	Design and Renewal	School Condition Improvement
10	Design and Renewal	VK21-353T Malvern JPS Heating Plant Replacement. Existing Hot Water packaged boilers and pumps are in poor condition, corroded, and have exceeded their life expectancy. Replacement is required.	16	Vanguard Mechanical	Yes	No	6	\$402,600	May 2021/ September 30, 2021	Design and Renewal	School Condition Improvement
11	Design and Renewal	CN21-312T Building Automation Systems Upgrades at Various Schools (approx. 104).	N/A	Automated Logic Canada Ltd.	Yes	No	2	\$5,403,547 \$4,633,335	March 2021/ November 30, 2021	Design and Renewal	COVID Resilience Infrastructure Funding Stream

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				ESC Automation Inc.							
12	Design and Renewal	MP21-342T Karen Kain SOA Ventilation Upgrade. The new gym lacks adequate ventilation.	3	Dunford-Liscio (Ontario) Inc.	Yes	No	5	\$207,400	June 2021/ August 31, 2021	Design and Renewal	COVID Resilience Infrastructure Funding Stream
STRUCTURAL / BRICK WORK											
13	Design and Renewal	VK21-308T Lakeshore CI Boiler Room Water Infiltration Restoration. Water infiltration at the west side of the boiler room top slab at the fire route. Water leaks at underside of top slab and standing water on floor slab are visible	3	Greco Construction	Yes	No	4	\$147,500	June 2021/ August 31, 2021	Design and Renewal	School Condition Improvement
14	Design and Renewal	CN21-359T City Adult Learning Centre Building B Exterior concrete wall restoration Exterior concrete at five locations of building B are deteriorated and spalling, leaving the steel structure and reinforcing exposed. Pieces of concrete are falling on to the lower roofs. Restoration is required.	15	Trinity Custom Masonry Limited	Yes	No	3	\$224,300	April 2021/ October 29, 2021	Design and Renewal	School Condition Improvement
15	Design and Renewal	MP21-365T Hilltop MS Façade and Canopy Restoration. Building Façade and Canopy at entrance no. 6 are severely deteriorated. Replacement is required.	2	Lisgar Construction Company	Yes	No	3	\$492,900	April 2021/ August 31, 2021	Design and Renewal	School Condition Improvement
WINDOWS											
16	Design and Renewal	DK21-323P Bendale JMS Supply Only of High Thermal Performance Curtainwall and Rainscreen Vent Operators. Replacement of existing entranceways, installation by In-House trades.	19	Windspec Inc.	Yes	No	2	\$98,956	March 2021/ July 31,2021	Design and Renewal	School Operations Grant

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17	Design and Renewal	JM21-349T Oriole Park JPS Exterior doors and windows on the basement level were observed to be aged, warped, peeling, weathered and worn beyond useful life.	8	Baycrest Project & Construction Management	Yes	No	4	\$468,320	April 2021/August 25, 2021	Design and Renewal	School Condition Improvement
18	Design and Renewal	DK21-345P Supply only of Insulated Glass Units for Dellcrest PS, Elizabeth Simcoe JPS and John English JMS. Window Replacement by TDSB Trades. Lifespan of windows has been exceeded.	5 19 3	Caldwin Ltd.	Yes	No	1	\$9,907 (Dellcrest PS) \$16,450 (Elizabeth Simcoe JPS) \$77,513 (John English JMS)	June 2021/ August 31, 2021	Design and Renewal	Renewal
19	Design and Renewal	CN21-315T Crestview PS Window Replacement. Existing windows are single glazed or have plexiglass inserts and are deteriorated beyond useful life.	13	Duron Ontario Ltd	Yes	No	6	\$572,000	May 2021/ August 20, 2021	Design and Renewal	COVID Resilience Infrastructure Funding Stream
ELECTRICAL											
20	Design and Renewal	MP21-259T Eastern Ave Centre Switchboard Replacement. Main Switchboard obsolete and non-code compliant.	15	Black & McDonald Ltd.	Yes	No	6	\$109,340	July 2021/ August 2021	Design and Renewal	Proceeds of Disposition
21	Design and Renewal	VK21-339T Bickford Centre Electrical Equipment Replacement. Replacement of electrical equipment damaged by water in the boiler room.	10	Alltech Electrical Systems Inc	Yes	No	6	\$67,138	April 2021/ October 15, 2021	Design and Renewal	School Condition Improvement
22	Design and Renewal	PM21-352T TDSB Head Office Fire Safety Upgrade. To address Toronto Fire Marshall concern about the safety of the building, relocate annunciator panel, reverse egress doors, new magnetic locks	12	Hart-Well Electrical Company Ltd.	Yes	No	4	\$358,400	May 2021/ August 31, 2021	Design and Renewal	Proceeds of Disposition

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		and upgrade entire building lighting system.									
BARRIER FREE											
-	Nil Items	-	-	-	-	-	-	-	-	-	-
PARKING LOTS											
-	Nil Items	-	-	-	-	-	-	-	-	-	-
FIELD RESTORATION											
-	Nil Items	-	-	-	-	-	-	-	-	-	-
INTERIOR COMPONENTS / FASCIA / PAINTING											
23	Design and Renewal	VK21-320T Fairmount PS Upgrade Student Washroom Partitions. Four student washrooms have the original undersized marble toilet partitions and are in poor condition and shall be replaced .	18	Inter-All Ltd.	Yes	No	4	\$74,000	May 2021/ July 31, 2021	Design and Renewal	School Condition Improvement
24	Design and Renewal	JM21-349T Oriole Park JPS Interior fire rated doors were observed to be aged and worn beyond useful life.	8	Baycrest Project & Construction Management	Yes	No	4	\$333,480	April 2021 / August 25, 2021	Design and Renewal	School Condition Improvement
25	Design and Renewal	CN21-303T R H King Academy Pool Acoustic Upgrades Removal of existing mould infested acoustic spray insulation. Installation of ceiling and wall mounted acoustic panels.	18	Phoenix Restoration	Yes	No	7	\$389,000	May 2021 August 30, 2021	Design and Renewal	School Condition Improvement
26	Design and Renewal	MP21-356T Lucy Maud Montgomery PS Gym Floor upgrade. The wood parquet floor will be replaced with a poured polyurethane seamless floor due to water damage.	22	Gym-Con Limited	Yes	No	2	\$117,505	April 2021/ August 27, 2021	Design and Renewal	School Condition Improvement
OTHER											
27	Design and Renewal	Water Bottle Filling Station for various TDSB schools – Model # MURDA171400FB1S	N/A	NEXT Plumbing & Hydronics Supply In	Yes	No	4	\$276,552	September 2020 / March 2021	Design and Renewal	COVID Resilience Infrastructure

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											Funding Stream
28	Design and Renewal	Water Bottle Filling Station for various TDSB schools – Model # MURDA171400FB1S	N/A	Elite Plumbing & Heating Ltd.	Yes	No	4	\$465,120	March 2021 / December 2021	Design and Renewal	COVID Resilience Infrastructure Funding Stream
29	Capital Services	Architectural Services for George Syme Community School. 2 nd Floor Renovation ASWR10 from original RFP SX18-663P.	6	Etude Architects Inc.	N/A	N/A	N/A	\$198,000	March 2021/ December 31, 2021	Capital Services	COVID Resilience Infrastructure Funding Stream
30	Design and Renewal	SX21-317P Professional Services for Ventilation Upgrades at 9 sites (Amesbury PS, Central Toronto Academy, Charles Fraser PS, Dellcrest PS, Essex PS, Jack Miner PS, O'Connor PS, Wexford CI, Woburn CI)	9 10 16 19 19	GPY + Associates (3 sites) <i>Charles Fraser PS</i> <i>Essex PS</i> <i>O'Connor PS</i> Crossey Engineering (2 sites) <i>Jack Miner PS</i> <i>Woburn CI</i> Spectra Engineering (2 sites)	Yes	No	7	\$18,000 \$17,200 \$22,150 \$21,385 \$27,385	March 2021/ May 7, 2021	Design and Renewal	COVID Resilience Infrastructure Funding Stream

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			10 17	Central Toronto Academy Wexford CI				\$21,300 \$20,900			
			6 5	MapleTherm Engineering (2 sites) Amesbury MS Dellcrest PS				\$18,500 \$12,800			
31	Design and Renewal	CN21-354T Supply & Install of Six (6) Portable Classrooms at Agincourt JPS, Agnes Macphail PS, Banting & Best PS, Regent Heights PS (2), Rolph Road ES. OECM-2018-299	NA	NRB Modular Solutions	N/A	N/A	N/A	\$569,220	April 2021	Design and Renewal	COVID Resilience Infrastructure Funding Stream
32	Design and Renewal	SX21-317P Professional Services, Installation of Unit Ventilators in Portables for 11 sites (Bennington Heights PS, Brian PS, Chalkfarm PS, Chine Drive PS, Clairlea PS, Cliffwood PS, Forest Valley Ed. Centre, L'amoreaux CI, Miliken PS, Terry Fox PS)	N/A	BMI Engineering Inc.	Yes	No	3	\$60,500	April 2021/ May 25, 2021	Design and Renewal	COVID Resilience Infrastructure Funding Stream

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											
1	Design and Renewal	JM21-304T Dunlace PS The roof has exceeded its useful lifespan and requires replacement.	11	Flynn Canada Ltd	Yes	No	3	\$631,780	July 2021/ September 30, 2021	Design and Renewal	School Condition Improvement
2	Design and Renewal	JJ21-355T Elkhorn PS Roof Replacement. Roof has exceeded its useful lifespan.	13	Triumph Roofing & Sheet Metal Inc	Yes	No	9	\$753,850	May 2021/ August 20, 2021	Design and Renewal	School Condition Improvement
MECHANICAL											
3	Design and Renewal	DK21-314T George Harvey CI Rooftop Units Replacement. Due to age and current condition the existing rooftop units have surpassed their useful lifespan and require replacement.	6	Servocraft Ltd.	Yes	No	5	\$591,000	June 2021/ December 31, 2021	Design and Renewal	School Condition Improvement
4	Design and Renewal	PM21-338T Kingsview Village JS Heating Plant Replacement. Existing Hot Water packaged boilers, Pumps and Air Handling Unit in the Boiler room are in poor condition, corroded, and have exceeded their life expectancy. Replacement is required.	1	Black & McDonald Ltd.	Yes	No	6	\$764,000	May 2021/ August 23, 2021	Design and Renewal	School Condition Improvement

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STRUCTURAL / BRICK WORK											
5	Design and Renewal	PM21-362T Glen Ames Sr PS Exterior Wall Restoration. Restore numerous areas of deteriorated concrete and brick.	16	Baycrest Project & Construction Management	Yes	No	3	\$564,900	June 2021 / August 2022	Design and Renewal	School Condition Improvement
WINDOWS											
6	Design and Renewal	DK21-299T Second Street JMS. Windows and Doors Replacement. Modifications to upgrade accessibility at Exit 2 door replacement, including relocation of existing FHC and Modifications to vestibule partitions.	3	Duron Ontario Ltd	Yes	No	4	\$633,700	July 2021/ November 2021	Design and Renewal	School Condition Improvement
7	Design and Renewal	DK21-358T Victoria Park CI Window Replacement Phase 1. Existing single-glazed windows in metal frames are observed to be deteriorated. Lifespan of windows has been exceeded.	14	Trinity Custom Masonry Limited	Yes	No	4	\$967,333	June 2021/ August 31, 2021	Design and Renewal	School Condition Improvement
ELECTRICAL											
-	Nil Items	-	-	-	-	-	-	-	-	-	-
BARRIER FREE											
-	Nil Items	-	-	-	-	-	-	-	-	-	-
PARKING LOTS											
-	Nil Items	-	-	-	-	-	-	-	-	-	-
FIELD RESTORATION											
-	Nil Items	-	-	-	-	-	-	-	-	-	-
INTERIOR COMPONENTS / FASCIA / PAINTING											
-	Nil Items	-	-	-	-	-	-	-	-	-	-
OTHER											

BARRIER FREE											
-	Nil Items	-	-	-	-	-	-	-	-	-	-
PARKING LOTS											
-	Nil Items	-	-	-	-	-	-	-	-	-	-
FIELD RESTORATION											
-	Nil Items	-	-	-	-	-	-	-	-	-	-
INTERIOR COMPONENTS / FASCIA / PAINTING											
-	Nil Items	-	-	-	-	-	-	-	-	-	-
OTHER											
4	Design and Renewal	<p>JM20-330T Long Term Seasonal Rentals of Vehicles (over 28 days) These vehicles are required by the In-House Maintenance Projects team for trades staff and in-house Construction when required.</p> <p>Note: Rental spend may be higher than normal during pandemic period as staff cannot travel together in the same vehicle due to physical distancing requirements.</p>	N/A	<p>Enterprise Rent a Car Canada</p> <p>New Horizon Car & Truck Rental Inc.</p> <p>Sommerville National Leasing & Rentals Ltd.</p> <p>Thomas Cartage Limited</p>	Yes	No	4	\$2,500,000	May 2021/ April 2026	Design and Renewal	Renewal

APPENDIX D

Summary of Select Facilities Contracts

(September 1, 2020 to Present)

-	Project Classification	Total Number of Projects for this Report	Total Number of Projects 2020/21 to date	Total Expenditures for this Report	Total 2020/21 Contract Awards Reported to Date	Current Backlog
1	ROOFING	13	48	\$ 7,057,913	\$ 22,599,152	\$ 96,863,677
2	MECHANICAL	6	61	\$ 12,106,241	\$ 46,635,846	\$ 1,392,378,295
3	STRUCTURAL / BRICK WORK	4	30	\$ 1,429,600	\$ 9,521,509	\$ 185,811,586
4	WINDOWS	6	18	\$ 2,745,223	\$ 11,456,691	\$ 80,695,191
5	ELECTRICAL	3	16	\$ 534,878	\$ 2,713,952	\$ 529,102,976
6	BARRIER FREE	-	4	-	\$ 1,559,133	
7	PARKING LOTS	-	8	-	\$ 1,945,922	\$ 92,314,489
8	FIELD RESTORATION	-	6	-	\$ 2,622,200	\$ 271,123,483
9	INTERIOR COMPONENTS / FASCIA / PAINTING	4	19	\$ 913,985	\$ 6,329,455	\$ 906,561,010
10	OTHER (FDK, EL4, and Compliance)	7	26	\$ 4,249,012	\$ 8,195,659	

-	Project Classification	Total Number of CVRIS Projects for this Report	Total Number of CVRIS Projects 2020/21 to date	Total CVRIS Expenditures for this Report	Total 2020/21 CVRIS Contract Awards Reported to Date
-	COVID Resilience Infrastructure Funding Stream (CVRIS) Projects *	9	12	\$ 12,565,294	\$ 14,471,945

* Note: these CVRIS values are also reflected in the main Appendix D table above under their appropriate trade category.

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