

Contract Awards, Facilities

To: Finance, Budget and Enrolment Committee

Date: 24 February, 2021

Report No.: 02-21-4036

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 <u>www.bidsandtenders.ca</u>.

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
					ROOFING						
1	Design and Renewal	JM21-168T Crestview PS Roof has exceeded its useful lifespan and requires a full replacement.	13	Dufferin Roofing Ltd	Yes	No	9	\$175,300	January 2021/ August 21, 2021	Design and Renewal	School Condition Improvement
2	Design and Renewal	JM21-173T Montrose JPS Roof assemblies have deteriorated past their life expectancy and require full replacement.	10	Crawford Roofing Corporation	Yes	No	9	\$399,500	January 2021/ August 30, 2021	Design and Renewal	School Condition Improvement
3	Design and Renewal	MP21-182T Gledhill JPS Roof Replacement. Roof has exceeded its useful lifespan and requires a full replacement.	16	Dufferin Roofing Limited	Yes	No	9	\$122,400	January 2021/August 20, 2021	Design and Renewal	School Condition Improvement

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4	Design and Renewal	DK21-183T Parkside PS Roof Replacement. Roof has exceeded its useful lifespan and requires a full replacement.	16	Dean Chandler Roofing Limited	Yes	No	8	\$249,000	January 2021/ August 20, 2021	Design and Renewal	School Condition Improvement
5	Design and Renewal	JJ21-188T Annette St. JSPS Roof Replacement of Roof Areas: A1, A2, A3, A4, A5, A6, A7, D2, F, F1. Roof has exceeded its useful lifespan.	7	Crawford Roofing Corporation	Yes	No	9	\$225,000	February 2021/ August 15, 2021	Design and Renewal	School Condition Improvement
				N	MECHANICAL						
6	Design and Renewal	MP21-153T Bowmore Road JSPS Summer Boiler Replacement. Existing boiler is in poor condition, corroded, and has exceeded its life expectancy. Replacement is required.	16	Bomben Plumbing & Heating Limited	Yes	No	4	\$196,000	March 2021 / June 2021	Design and Renewal	School Condition Improvement
7	Design and Renewal	PM21-179T Monarch Park CI Generator Replacement. Upgrade generator to comply with TSSA requirements.	15	LCD Mechanical Inc.	Yes	No	6	\$337,800	May 2021 / August 2021	Design and Renewal	School Condition Improvement
8	Design and Renewal	VK21-157T Keele Street PS Swimming Pool Chemical Treatment Upgrade. To upgrade the swimming pool by switching the water PH control from Muriatic Acid to CO2.	7	Vanguard Mechanical Inc.	Yes	No	3	\$70,500	February 2021/ July 30, 2021	Design and Renewal	School Condition Improvement

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9	Design and Renewal	MP21-158T Glamorgan JPS Air Handling Unit Replacement. The air handling unit needs to be replaced because it is at the end of its lifespan.	17	Black Creek Mechanical Ltd.	Yes	No	10	\$478,700	January 2021/ August 31, 2021	Design and Renewal	School Condition Improvement
10	Design and Renewal	CN21-184T Sir John A MacDonald CI. Emergency Generator Replacement.	20	Vanguard Mechanical	Yes	No	5	\$316,000	February 2021/ July 30, 2021	Design and Renewal	School Condition Improvement
11	Design and Renewal	JM21-195T Military Trail PS . Heating Plant Replacement. Equipment in the existing heating plant is in poor condition and corroded. It has exceeded its life expectancy. Replacement is required.	19	MSB Mechanical Ltd	Yes	No	6	\$494,200	January 2021/ August 16, 2021	Design and Renewal	School Condition Improvement
				STRUCT	URAL / BRICK \	WORK					
12	Design and Renewal	DK21-162Q Keelesdale JPS Main Entrance Canopy Replacement. The concrete canopy at the main entrance was hit and damaged. Partial replacement of the concrete deck complete with new roof membrane and flashing is required.	6	Duron Ontario Ltd.	Yes	No	4	\$67,000	January 2021/ April 30, 2021	Design and Renewal	School Condition Improvement

13	Design and Renewal	JJ21-120T John McCrae PS Exposed structural slab restoration. Part of the concrete floor slabs at a few locations are deteriorated, with spalled and delaminated concrete portions.	17	Lisgar Construction Company	Yes	No	3	\$57,000	January 2021/ April 30, 2021	Design and Renewal	School Condition Improvement			
14	Design and Renewal	DK21-147T Pape Avenue JPS Main Entrance Canopy Replacement. Existing concrete canopy and lighting deteriorated requiring replacement.	15	Lisgar Construction Company	Yes	No	3	\$176,900	April 2021/ August 2021	Design and Renewal	School Condition Improvement			
	WINDOWS													
15	Design and Renewal	JM21-148T George P Mackie JPS Building Envelope Upgrade. Principal's office was built under existing exterior canopy and is very cold during winter months. The existing canopy roof insulation (1") is inadequate for an occupied space below. The exterior walls are primarily deteriorated double glazed window units which have failed, allowing unwanted air and moisture penetration.	19	Trinity Custom Masonry Limited	Yes	No	7	\$293,633	January 2021 /August 15, 2021	Design and Renewal	School Condition Improvement			
	ELECTRICAL													

		DM24 496T Hallywood DC Fire												
16	Design and Renewal	PM21-186T Hollywood PS Fire Alarm System Replacement. Existing fire alarm system is outdated and has surpassed its useful lifespan. Difficult to get replacement parts for the current system.	12	Kertech Electric Inc.	Yes	No	6	\$137,825	March 2021 / May 15, 2021	Design and Renewal	School Condition Improvement			
17	Design and Renewal	VK21-187T A Y Jackson SS Main Switchboard Replacement. The existing main switchboard is outdated and has exceeded its useful lifespan.	13	Electric Group	Yes	No	3	\$131,654	July 2021 / July 30, 2021	Design and Renewal	School Condition Improvement			
	BARRIER FREE													
-	Nil Items	-	-	-	-	-	-	-	-	-	-			
				P	ARKING LOTS									
18	Design and Renewal	JM21-185T Elia MS Asphalt surfaces have deteriorated beyond regular maintenance.	4	Ashland Construction Group Ltd.	Yes	No	9	\$174,986	January 2021/ August 27, 2021	Design and Renewal	School Condition Improvement			
				FIEL	D RESTORATIO	ON								
19	Design and Renewal	DK21-154T Montrose JPS Replace Retaining Wall. Retaining walls along the north east corner of the school property are failing and require replacement. There are also	10	DonRos Landscape Contractors, division of 2148323 Ontario Inc.	Yes	No	6	\$262,500	January, 2021/ August 31, 2021	Design and Renewal	School Condition Improvement			

		trees within the area adjacent to the wall that are in heavily eroded, compacted soil and require surface restoration.										
				INTERIOR COMP	ONENTS / FAS	CIA / PAINT	ING					
-	Nil Items	-	-	-	-	-	-	-	-	-	-	
	OTHER											
20	Design and Renewal	JJ21-176P Elia MS Supply and Commission Only of P/A System. Existing integrated P/A in house system is outdated and requires replacement.	4	Baldwin Sound Systems Ltd.	Yes	No	2	\$68,686	January 2021/ June 30, 2021	Design and Renewal	School Condition Improvement	
21	Design and Renewal	JJ21-191P Hollywood PS Supply and Commission Only of P/A System. Existing integrated P/A in house system is outdated and requires replacement.	12	Baldwin Sound Systems Ltd.	Yes	No	2	\$53,660	February 28, 2021 June 30, 2021	Design and Renewal	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
					ROOFING						
1	Design and Renewal	MP21-189T Keele Street PS Roof Replacement of Roof Areas A1, B1, C, D, E. Roof has exceeded its useful lifespan.	7	Dean Chandler Roofing Limited	Yes	No	9	\$551,175	March 2021/ August 15, 2021	Design and Renewal	School Condition Improvement
2	Design and Renewal	CN21-175T Charles G. Fraser JPS Roof Replacement Areas (A, A1, B1, C1 C2, E, E1, F,) Roof assemblies are deteriorated, past their life expectancy and require full roof replacement.	9	Triumph Roofing & Sheet Metal Inc.	Yes	No	9	\$877,600	January 2021/ Aug 30, 2021	Design and Renewal	School Condition Improvement
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3	Design and Renewal	DK21-171T Highland Heights 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.	20	Bomben Plumbing & Heating Ltd	Yes	No	5	\$507,380	February 2021/ August 20, 2021	Design and Renewal	School Condition Improvement
4	Design and Renewal	CN21-156T Second Street Junior Middle School Cooling Plant Replacement. The existing cooling plant is failing and leaks at most joints and floods the roof below. The cooling plant will be replaced with new unit including the obsolete timer-based chemical treatment system.	3	Active Mechanical o/b 1246175 Ontario Limited	Yes	No	7	\$672,889	February 2021/ August 16, 2021	Design and Renewal	School Condition Improvement
		,		STRUCTU	RAL / BRIC	K WORK				l	
-	Nil Items	-	-	-	-	-	-	-	-	-	-
				,	WINDOWS						
-	Nil Items	-	-	-	1	-	-	-	-	-	-

	ELECTRICAL													
-	Nil Items	-	-	-	-	-	-	-	-	-	-			
				BA	ARRIER FRE	E								
-	Nil Items	-	-	-	-	-	-	-	-	-	-			
	PARKING LOTS													
-	Nil Items	-	1	-	-	1	1	-	-	-	-			
	FIELD RESTORATION													
-	Nil Items	-	-	-	-	-	-	-	-	-	-			
				INTERIOR COMPO	NENTS / FA	SCIA / PAII	NTING							
5	Design and Renewal	MP21-142T Downsview SS Reinstate Pool Finishes. Pool is closed due to peeling lead paint and detected asbestos. Abatement and reinstatement of building materials is required to re-open the pool.	5	Baycrest General Contractors	Yes	No	5	\$744,075	March 2021 / July 30, 2021	Design and Renewal	School Condition Improvement			

	OTHER													
6	<mark>Design and</mark> Renewal	JM21-020P - Long Term Seasonal Rentals of Vehicles (over 28 days) for TDSB. Vehicles for trades staff and in-house construction when required.	NA.	Enterprise Rent a Car Canada New Horizon Car & Truck Rentals Inc Sommerville National Leasing & Rentals Ltd. Thomas Cartage Limited	Yes	No	5	\$ 500,000	<mark>February 2021/</mark> <mark>January 2026</mark>	Design and Renewal	Renewal			

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	-	1	-	-	-	-	-	-	-	-
				ı	MECHANICA	L					
1	Design and Renewal	MP21-166T Earl Haig PS Heating System Conversion. Existing heating system is in poor condition, corroded, and have exceeded its life expectancy. Replacement is required.	16	Masen Mechanical Inc.	Yes	No	10	\$2,564,500	May 2021/ September 2021	Design and Renewal	School Condition Improvement
2	Design and Renewal	DK21-167T Earl Beatty J&SPS Heating System Conversion. Existing heating system is in poor condition, corroded and have exceeded their life expectancy. Replacement is required.	16	Mapleridge Mechanical Contracting Inc.	Yes	No	7	\$3,388,000	May 2021 / September 2021	Design and Renewal	School Condition Improvement

3	Design and Renewal	MP21-169T Bedford Park PS Heating Plant Conversion. The existing heating plant is equipped with two steam boilers that need to be converted to hot water heating system as they have all exceeded their life expectancy.	11	Zencorp Mechanical Inc.	Yes	No	15	\$2,389,000	February 2021 / August 31, 2021	Design and Renewal	School Condition Improvement
4	Design and Renewal	MP21-170T Silverthorn CI Heating Plant Conversion. Existing steam boilers and pumps are in poor condition, corroded, and have exceeded their life expectancy. Replacement is required.	2	Stellar Mechanical Inc.	Yes	No	11	\$3,630,937	February 2021/ September 18, 2021	Design and Renewal	School Condition Improvement
5	Design and Renewal	VK21-132T Amesbury MS Heating Plant and Domestic Hot Water System Replacement. Existing hot water packaged boilers and pumps are in poor condition, corroded, and have exceeded their life expectancy. Replacement is required.	6	Masen Mechanical Inc.	Yes	No	6	\$1,144,000	May 2021/ December 31, 2021	Design and Renewal	School Condition Improvement
6	Design and Renewal	PM21-205T Weston Memorial JPS Heating System Conversion. Existing steam heating system	6	LCD Mechanical Inc	Yes	No	12	\$1,436,504	April 2021 / September 30, 2021	Design and Renewal	School Condition Improvement

		needs to be replaced due to age and current condition.										
	STRUCTURAL / BRICK WORK											
-	Nil Items	-	-	-	-	-	-	-	-	-	-	
WINDOWS												
-	Nil Items	-	-	-	-	-	-	-	-	-	-	
ELECTRICAL												
-	Nil Items	-	-	-	-	-	-	-	-	-	-	
BARRIER FREE												
-	Nil Items	-	-	-	-	-	-	-	-	-	-	
PARKING LOTS												
-	Nil Items	-	-	-	-	-	-	-	-	-	-	
FIELD RESTORATION												
-	Nil Items	-	-	-	-	-	-	-	-	-	-	

INTERIOR COMPONENTS / FASCIA / PAINTING											
-	Nil Items	-	-	-	-	-	-	-	-	-	-
OTHER											
				Royal Security Solutions Inc.				\$3,678,265			
				Jo-Van Distributors				\$2,574,750			
7	Facility Services Maintenance	For trades use at various locations, as and when	N/A	Hardware Agencies Ltd.	Yes	No	6	\$2,574,750	April 1, 2021/ March 31, 2026	Facility Services Maintenance	School Operations Grant
		required.		International Distribution Network Ltd.				\$2,206,960			

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	7	29	\$ 2,599,975	\$ 12,042,106	\$ 96,863,677
2	MECHANICAL	14	45	\$ 17,626,410	\$ 29,845,281	\$ 1,392,378,295
3	STRUCTURAL / BRICK WORK	3	18	\$ 300,900	\$ 5,091,640	\$ 185,811,586
4	WINDOWS	1	7	\$ 293,633	\$ 4,565,335	\$ 80,695,191
5	ELECTRICAL	2	9	\$ 269,479	\$ 1,525,984	\$ 529,102,976
6	BARRIER FREE	0	0	-	-	-
7	PARKING LOTS	1	6	\$ 174,986	\$ 1,711,977	\$ 92,314,489
8	FIELD RESTORATION	1	6	\$ 262,500	\$ 2,622,200	\$ 271,123,483
9	INTERIOR COMPONENTS / FASCIA / PAINTING	1	4	\$ 744,075	\$ 1,403,015	\$ 906,561,010