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
	1			1	ROOFING		l				
1	Design and Renewal	JJ22-085T Hollywood PS Roof Replacement. Roof has exceeded its useful lifespan.	12	Crawford Roofing Corporation	Yes	No	8	\$328,900	November 5, 2021/ August 19, 2022	Design and Renewal	School Condition Improvement
2	Design and Renewal	JJ22-074T Windfields MS. Replacement of Sections E1, F1 & Wall Ladder to Roof F1. Existing roof has exceeded its useful lifespan and requires replacement.	11	Dean Chandler Roofing Limited	Yes	No	7	\$128,100	March 2022/ May 31, 2022	Design and Renewal	School Condition Improvement
3	Design and Renewal	JM22-069T DA Morrison MS. Roof Recoating and Snowguards - Existing metal roof finish is deteriorated and requires re-finish. Snow guards are being installed to improve safety.	16	Provincial Industrial Roofing & Sheet Metal Company Limited	Yes	No	8	\$149,800	October 2021/ August 27, 2022	Design and Renewal	School Condition Improvement
4	Design and Renewal	JJ22-096 City Adult Learning Centre Roof Replacement Section B1. Existing roof has exceeded its useful lifespan and requires replacement.	15	Provincial Industrial Roofing & Sheet Metal Company Limited	Yes	No	8	\$150,500	October 2021/ August 31, 2022	Design and Renewal	School Condition Improvement
5	Design and Renewal	PCM22-071T Bowmore Jr & Sr. Public School Roof Replacement - Roofs deteriorated beyond lifespan, requiring replacement.	16	Crawford Roofing Corporation	Yes	No	8	\$269,000	October 2021/ August 27 2022	Design and Renewal	School Condition Improvement
6	Design and Renewal	DJ22-094T Deer Park Jr & Sr. PS Roof Replacement - Existing Roofs have exceeded their useful lifespan and are severely deteriorated therefore require replacement.	8	Provincial Industrial Roofing & Sheet Metal Company Limited	Yes	No	8	\$178,600	March 2022/ May 31, 2022	Design and Renewal	School Condition Improvement
7	Design and Renewal	VK22-095T Heather Heights JPS. Roof Replacement Section A. This roof section is deteriorated and	19	Seeback Roofing and Sheet Metal Limited	Yes	No	8	\$95,786	November 2021/ March 31, 2022	Design and Renewal	School Condition Improvement

		The section is also be the dealer as and		_	_			T		T	T
		causing leaks in the boiler room. Replacement required with urgency.							'		
8	Design and Renewal	CN22-029T Hollycrest Middle School Roof Replacement. Existing Roof has exceeded its useful lifespan and requires replacement.	2	Seeback Roofing and Sheet Metal Limited	Yes	No	7	\$297,740	November 2021/ July 15, 2022	Design and Renewal	School Condition Improvement
9	Design and Renewal	VK22-107T Balmy Beach CS De- lcing System at Main Entrance Roof. To remove accumulation of ice and snow and improve safety.	16	Triumph Roofing & Sheet Metal Inc.	Yes	No	8	\$223,200	November 2021/ August 27, 2022	Design and Renewal	School Condition Improvement
10	Design and Renewal	DK22-087T Norman Cook JPS Soffit Restoration. Cladding and soffit around perimeter of school has deteriorated.	18	Triumph Roofing & Sheet Metal Inc.	Yes	No	8	\$155,200	January 2022 / April, 2022	Design and Renewal	School Condition Improvement
11	Design and Renewal	DK22-067T Northlea ES New Screen Around Cooling Tower. Existing acoustical and visual cooling tower barrier has exceeded its useful lifespan and requires replacement.	11	Duron Ontario Ltd.	Yes	No	5	\$391,144	May 2022/ May 2022	Design and Renewal	School Condition Improvement
12	Design and Renewal	JJ22-136SSF David Hornell JS Ceiling Restoration. A portion of the ceiling collapsed, and the space had to be made safe to allow for safe occupancy.	3	Inter-All Ltd	Yes	No	1	\$126,001	August 2021/ September 2021	Design and Renewal	School Condition Improvement
13	Design and Renewal	JJ22-108T Huron Street JPS Roof Replacement A1, A2, A3, A4, A5. Existing roof has exceeded its useful lifespan and requires replacement.	10	Triumph Roofing & Sheet Metal Inc	Yes	No	7	\$77,700	November 2021/ August 22, 2022	Design and Renewal	School Condition Improvement
				, n	MECHANICAL						
14	Design and Renewal	PM22-070T Morrish PS Generator Upgrade. Minor deficiencies found in the emergency generator system related to the fuel supply system, generator venting, and general ventilation. Non-compliance code items need to be addressed.	22	Smith and Long Ltd.	Yes	No	3	\$87,773	October 2021/ March 15, 2022	Design and Renewal	School Condition Improvement

15	Design and Renewal	DJ22-060T Dr. Norman Bethune CI Generator Upgrade. Deficiency found in fuel supply system. Noncompliance code items must be addressed requiring an upgrade to the generator.	20	Royal Mechanical Inc.	Yes	No	4	\$55,500	October 2021/ March 15, 2022	Design and Renewal	School Condition Improvement
16	Design and Renewal	DJ22-072T Earl Haig SS Generator Upgrade. Emergency generator system to be upgraded to comply with code requirements.	12	Bomben Plumbing & Heating	Yes	No	3	\$100,212	November 10, 2021/ January 31,2022	Design and Renewal	School Condition Improvement
17	Design and Renewal	DJ22-082T Stephen Leacock CI Generator Upgrade. Existing equipment is aged and susceptible to failure. Equipment required to be replaced.	20	LCD Mechanical Inc.	Yes	No	8	\$95,430	October 2021/ April 29,2022	Design and Renewal	School Condition Improvement
18	Design and Renewal	MP22-076T Forest Hill Cl Generator Upgrade. Existing emergency generator system contains non-compliance code items and require upgrades.	8	LCD Mechanical Inc.	Yes	No	7	\$121,449	January 2022/ May 31, 2022	Design and Renewal	School Condition Improvement
19	Design and Renewal	PCM22-081T West Hill Cl Generator Upgrade. Existing equipment is aged and susceptible to failure. Equipment required to be replaced.	19	Vanguard Mechanical Inc.	Yes	No	7	\$71,000	October 2021/ April 29, 2022	Design and Renewal	School Condition Improvement
20	Design and Renewal	PCM22-081T William G. Davis Jr. Generator Upgrade. Existing equipment is aged and susceptible to failure. Equipment required to be replaced.	22	Vanguard Mechanical Inc.	Yes	No	7	\$159,000	October 2021/ April 29, 2022	Design and Renewal	School Condition Improvement
21	Design and Renewal	PCM22-093T Weston C.I. Generator Upgrade. The emergency generator system was reviewed, and deficiencies were found. Non-compliance code items need to be addressed and corrected.	6	Mapleridge Mechanical Contracting Inc.	Yes	No	3	\$58,450	February 2022/ May 2022	Design and Renewal	School Condition Improvement
22	Design and Renewal	PCM22-093T Central Etobicoke H.S. Generator Upgrade. The emergency generator system was reviewed, and deficiencies were	2	Bomben Plumbing & Heating Ltd.	Yes	No	3	\$88,135	February 2022/ May 2022	Design and Renewal	School Condition Improvement

		found. Non-compliance code items need to be addressed and corrected.									
23	Design and Renewal	CN22-068T Port Royal PS Generator Upgrade. Ventilation, and air Generator Upgrade Fuel supply system for existing generator has deficiencies and non- compliance items.	21	Sprint Mechanical	Yes	No	8	\$97,400	February 2022 / April, 2022	Design and Renewal	School Condition Improvement
24	Design and Renewal	SX22-102P Rawlinson CS Professional Services, Heating Plant Replacement and HVAC Upgrades.	9	Mapletherm Engineering Inc	Yes	No	4	\$69,800	October 2021/ December 10, 2021	Design and Renewal	School Condition Improvement
25	Design and Renewal	DK22-144T Morrish PS BAS Upgrade and Replacement of Pneumatic Controls. There are failed pneumatic and digital controls that need to be upgraded/replaced throughout the school.	22	ESC Automation	Yes	No	2	\$494,000	December 2021/ July 29, 2022	Design and Renewal	School Condition Improvement
				STRUCT	URAL / BRICK \	WORK					
26	Design and Renewal	PM22-103T City Adult Learning Centre Tunnel Water Infiltration Remediation. To remediate water infiltration in an underground service tunnel that connects the three buildings (A, B, and C).	15	Trinity Custom Masonry Ltd.	Yes	No	4	\$236,833	October 2021/ August 31, 2022	Design and Renewal	School Condition Improvement
27	Design and Renewal	PCM22-104T West Humber CI Extensive restoration work for Chiller room required where bricks are deteriorated, metal door frames are rusted, roof membrane is in poor shape and new roof drain pipes required.	1	Trinity Custom Masonry Ltd	Yes	No	4	\$298,333	October 2021/ July 29, 2022	Design and Renewal	School Condition Improvement
28	Design and Renewal	VK22-083T Sheppard PS Structural Restoration Exit 8B. Structural restoration beside Exit 8B is required to guarantee safe occupancy.	5	Trinity Custom Masonry Limited	Yes	No	5	\$187,833	October 2021/ April 30, 2022	Design and Renewal	School Condition Improvement
29	Design and Renewal	JM22-090T Riverdale CI. Façade Restoration. Replacement of deteriorated or spalled precast units, stone, and brick.	15	Trinity Custom Masonry Limited	Yes	No	5	\$398,333	November 2021/ August 27, 2022	Design and Renewal	School Condition Improvement

	1							<u> </u>	1	1	1
					WINDOWS						
30	Design and Renewal	DJ22-105T Weston Memorial JPS Window Replacement. Original window assemblies are deteriorated and beyond their useful life, requiring replacement. Existing doors are worn with visible corrosion requiring replacement.	6	Duron Ontario Ltd.	Yes	No	5	\$176,750	July 2022/ August 2022	Design and Renewal	School Condition Improvement
				E	ELECTRICAL						
31	Design and Renewal	PCM22-118P Jackman Ave. PS Supply & Commission for Integrated PA System/In-House Phone System Replacement	15	Baldwin Sound Systems	Yes	No	3	\$53,250	October 2021/ November 15, 2022	Design and Renewal	School Condition Improvement
				В	ARRIER FREE						
-	Nil Items	-	-	-	-	-	-	-	-	-	-
				P	ARKING LOTS						
32	Design and Renewal	CN22-101T Sir Ernest MacMillan Senior PS Replace Asphalt parking Lot & Unit pavers at front entrance. Asphalt surfaces have deteriorated beyond regular maintenance. Scope of work includes (e.g. new concrete curbs, asphalt paving, line painting, signage, accessibility upgrade & restore unit pavers at front).	20	Kings Valley Paving Inc	Yes	No	8	\$208,600	October 2021/ August 30, 2022	Design and Renewal	School Condition Improvement
33	Design and Renewal	JM22-148T John D Parker. Parking Lot Re-Grading & Paving. School parking lot requires regrading to improve drainage conditions. Asphalt surfaces have deteriorated beyond regular maintenance.	1	Kings Valley Paving Inc	Yes	No	8	\$387,000	July 2022/ August 30, 2022	Design and Renewal	School Condition Improvement
				FIEL	D RESTORATION	ON					
				INTERIOR COMP	ONENTS / FAS	CIA / PAINT	ING				
					<u></u>						

34	Design and Renewal	MP22-109T John English JMS Replace Basement Gym Floor. Existing gym floor has exceeded its	3	Gym-Con Limited	Yes	No	1	\$122,750	July 2022/ August 31, 2022	Design and Renewal	School Condition
		useful lifespan and requires replacement.									Improvement
					OTHER						
35	Design and Renewal	PM22-057P CW Jefferys CI Professional Services, Replacement of Indoor Air Handlers.	4	Spectra Engineering Ltd.	Yes	No	6	\$59,500	October 2021/ December 10, 2021	Design and Renewal	School Condition Improvement
36	Design and Renewal	CN22-115T Vaughan Road Academy and Central Technical School Museum & Archives to be relocated temporarily from 16 Phin Ave to Vaughan Road Academy and Central Technical School.	N/A	Office Move Pro	Yes	No	3	\$70,000	October 2021/ Oct 2021	Design and Renewal	Renewal
37	Facilities Services Grounds	DK22-008P Supply of Backhoe Loader. Replacement of equipment that is beyond repair.	N/A	Strongco Limited Partnership	Yes	No	4	\$134,300	May 1, 2022	Facilities Services	Renewal/ School Operation Grant
38	Design and Renewal	DK22-050P Blake Street PS. Supply of High Thermal Performance Doors and Skylight. Replacement of existing old entranceway and skylight unit with high performance materials. TDSB trades to install.	15	Windspec Inc.	Yes	No	2	\$84,400	February 1, 2022	Design and Renewal	School Operations Grant
39	Design and Renewal	SX22-180SSF Northern SS Passenger Elevator emergency upgrade. Existing passenger elevator is old and has been operating with problems. Due to the age of the elevator there are no spare parts to be sourced. For safety of students and staff it has been decommissioned.	11	CEE Elevator (Construction)	N/A	N/A	Single Source	\$261,330	March 2022/ May 2022	Design and Renewal	School Condition Improvement
40	Capital Services	SX22-088P Dennis Avenue CS Demolition – this project is to demolish the existing Dennis Avenue Community School building and prepare the site at 17 Dennis Avenue for the construction of a new, replacement school along with necessary site developments. The start of demolition is anticipated for early 2022. Dennis	6	Orin Demolition	Yes	No	7	\$474,410	January 2022/ April 2022	Design and Renewal	Capital Priorities Grant

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	MP22-086T West Rouge JPS Roof Replacement. Existing roof has exceeded its useful lifespan and require replacement in sections A, C, and D.	22	Dean Chandler Roofing Limited	Yes	No	8	\$642,000	June 2022/ August 2022	Design and Renewal	School Condition Improvement
			1	M	ECHANICAL	-	l			l	l
-	Nil Items	-	-	-	-	-	-	-	-	-	-
			•	STRUCTU	JRAL / BRIC	K WORK	•				
-	Nil Items	-	-	-	-	-	-	-	-	-	-
			· L	l	WINDOWS				1	I	I
-	Nil Items	-	-	-	-	-	-	-	-	-	-
				E	LECTRICAL	•					
1	Nil Items	-	-	-	-	-	-	ı	-	-	-
				В	ARRIER FRE	E					
-	Nil Items	-	-	-	-	-	-	-	-	-	-
				P/	RKING LOT	S					
ı	Nil Items	-	-	-	-	-	-	-	-	-	-
				FIELD	RESTORAT	TION				1	1
-	Nil Items	-	-	-	-	-	-	-	-	-	-
				INTERIOR COMPO	NENTS / FA	SCIA / PAI	NTING				
2	Design and Renewal	JJ22-138T Winston Churchill Cl Interior School Improvements- Phase 2. Upgrades to various interior school components in the	17	Duron Ontario Ltd.	Yes	No	7	\$957,133	January 2022/ August 31, 2022	Design and Renewal	School Condition Improvement

		1955 building addition that are identified as medium/high priority for replacement in the 2017 Facility Condition Report.									
					OTHER						
3	Design Construction and Maintenance	JJ21-279P Supply of Lumber and Wood Products Provision of Lumber/Wood, ordered as and when required by trades staff.	n/a	Rona Ontario Inc/Lansing	Yes	No	3	\$500,000	February 1, 2022/ January 31, 2027	Design Construction and Maintenance	School Operations Grant

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						
1	Design and Renewal	JJ22-064T Glen Ames SPS Roof Replacement. Existing roof has exceeded its useful lifespan and requires replacement.	16	Flynn Canada Ltd.	Yes	No	8	\$1,184,210	January 2022/ August 26, 2022	Design and Renewal	School Condition Improvement
2	Design and Renewal	MP22-097T York Mills CI Roof Replacement. Existing roof has exceeded its useful lifespan and requires replacement.	11	Cordeiro Roofing Ltd	Yes	No	7	\$2,785,000	December 2021/ August 31, 2022	Design and Renewal	School Condition Improvement
3	Design and Renewal	JM22-032T Allenby JPS. Roof Replacement. Existing roof has exceeded its useful lifespan and requires replacement.	8	Crawford Roofing Corporation	Yes	No	7	\$1,143,000	March 30, 2022/ May 30, 2022	Design and Renewal	School Condition Improvement
4	Design and Renewal	PCM22-150T Park Lawn Jr. MS Existing roof has exceeded its useful lifespan and requires replacement.	3	Triumph Roofing & Sheet Metal	Yes	No	8	\$1,611,530	December 2021/ August 31, 2022	Design and Renewal	School Condition Improvement
			•	ı	MECHANICA	L	•	•		•	
5	Design and Renewal	CN22-017P Heating (Gas & Oil) Miscellaneous & Emergency Repairs for TDSB These Contractors of Record can be accessed when our in-house trade's staff cannot respond.	N/A	Gorbern Mechanical Contractors Ltd. Active Mechanical o/b 1246175 Ontario Limited LCD Mechanical Inc.	Yes	No	7	\$800,000 \$800,000 \$800,000	December 2021/ December 2025	Design and Renewal	School Operations Grant
6	Design and Renewal	JM22-079T Adam Beck PS. Heating System Conversion. Existing steam boilers and pumps are in poor condition, corroded	16	S.I.G. Mechanical Services Limited	Yes	No	3	\$2,485,000	May 2022/ September 2022	Design and Renewal	School Condition Improvement

		and have exceeded their life expectancy. Replacement is required.									
7	Design and Renewal	DK22-112T Danforth CTI. Kitchen Ventilation Upgrade. Improve ventilation for the culinary arts program.	15	Municipal Mechanical Contractors Limited	Yes	No	4	\$1,012,400	January 2021/ August 27, 2022	Design and Renewal	School Condition Improvement
	<u> </u>			STRUCTU	JRAL / BRIC	CK WORK				ı	
8	Design and Renewal	PM22-091T Brock PS. Exterior Façade Restore, Skylight & Window Replacement Ph 2. Structural reinforcement of cluster columns is required to guarantee safe occupancy. Life span of existing single glaze, wooden frame windows and glass block infill panels has been exceeded.	9	Duron Ontario Ltd	Yes	No	3	\$1,068,000	May 2022/ December, 2022	Design and Renewal	School Condition Improvement
	•				WINDOWS			•		•	
-	Nil Items	-	-	-	-	-	-	-	-	-	-
				E	LECTRICA	L					
-	Nil Items	-	-	-	-	-	-	-	-	-	-
				В	ARRIER FRI	EE					
-	Nil Items	-	-	-	-	-	-	-	-	-	-
				P.A.	ARKING LO	TS					
-	Nil Items	-	-	-	-	-	-	-	-	-	-
				FIELD	RESTORA	TION					
-	Nil Items	-	-	-	-	-	-	-	-	-	-
				INTERIOR COMPO	ONENTS / F	ASCIA / P	AINTING				
-	Nil Items	-	-	-	-	-	-	-	-	-	-
				,	OTHER	•		_		1	
9	Design and Renewal	VK21-628P Supply, Deliver & Assemble Lockers for Various Schools Supply of new lockers to replace old or damaged ones. Installation to be done by TDSB Trades.	N/A	Mitchell Division 10 Ltd. GRB Storage Systems	Yes	No	4	\$2,500,000	February 1, 2022/ January 29, 2027	Design and Renewal	Renewal/ School Operations Grant

APPENDIX D

Summary of Select Facilities Contracts

(September 1, 2021 to Present)

-	Project Classification	Total Number of Projects for this Report	Total Number of Projects 2021/22 to date	Total Expenditures for this Report	Total 2021/22 Contract Awards Reported to Date	Current Backlog
1	ROOFING	18	19	\$ 9,937,411	\$ 11,023,911	\$ 73,918,032
2	MECHANICAL	14	28	\$ 4,995,549	\$ 9,276,778	\$ 1,660,226,066
3	STRUCTURAL / BRICK WORK	5	6	\$ 1,122,400	\$ 1,206,400	\$ 146,843,259
4	WINDOWS	1	2	\$ 176,750	\$ 3,223,860	\$ 73,067,794
5	ELECTRICAL	1	3	\$ 53,250	\$ 272,750	\$ 425,691,172
6	BARRIER FREE	0	0	-	-	
7	PARKING LOTS	2	2	\$ 595,600	\$ 595,600	\$ 96,192,052
8	FIELD RESTORATION	0	0	-	-	\$ 242,432,336
9	INTERIOR COMPONENTS / FASCIA / PAINTING	2	5	\$ 1,079,883	\$ 1,434,241	\$ 931,643,271
10	OTHER (FDK, EL4, and Compliance)	5	10	\$ 949,640	\$ 1,241,270	-

-	Project Classification	Total Number of CVRIS Projects for this Report	Total Number of CVRIS Projects Sept. 2021 to Date	Total CVRIS Expenditures for this Report	Total CVRIS Contract Awards Reported Sept. 2021 to Date
-	COVID Resilience Infrastructure Funding Stream (CVRIS) Projects *	0	12	-	\$ 5,499,555

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

Overall Running Total (CVRIS) Projects from April 2021 to Date:	75	Total April 2021 to Date:	\$ 46,095,451