

## APPENDIX A

### Contract Awards Provided for Information (contracts over \$50,000 and up to \$175,000)

#	User/Budget Holder School/Department	Products/Services Details	Ward	Recommended Supplier	Low Bid/ Highest Score	Objections	# of Bids Rec'd	Estimated Annual Amount	Projected Start/End Date of Contract	Customer Involvement
1	Leadership Learning & School Improvement	<b>Math-up Classroom Digital Resource</b> Online mathematics instructional solution. See Appendix 'D'	N/A	Rubicon Publishing	N/A	N/A	Sole Source	\$142,549 (one-time cost for perpetual license)	June 2021	LLSI

## APPENDIX B

Contracts Requiring Finance, Budget and Enrolment Committee Approval  
(contracts over \$175,000 and up to \$250,000)

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## APPENDIX C

### Contracts Requiring Board Approval (contracts over \$250,000 and Consulting Services over \$50,000)

#	User/Budget Holder School/Department	Products/Services Details	Ward	Recommended Supplier	Low Bid/ Highest Score	Objections	# of Bids Rec'd	Estimated Annual Amount	Projected Start/End Date of Contract	Customer Involvement
1	IT Services	<b>Support and Licensing for Cisco Meraki Indoor Wireless Access Points</b> LG21-383P See Appendix 'E'	N/A	Bell Canada	Yes	No	3	\$362,355 (total value of seven year term)	June 2022/ May 2029	IT Services
2	Distribution Centre	<b>Various Games</b> Products to be provided as and when required to replenish inventory at the Distribution Centre. Product examples include Abacus, Uno, Chess, Scrabble, Bananagrams, etc. <b>SS21-207P</b>	N/A	BB Education Five Star Enterprises Office Central	Yes	No	7	\$9,910 \$6,341 \$45,954	Aug 2021/ July 2026	Distribution Centre Purchasing Services

**BRIEFING NOTE**

**Date** 16 June 2021

**To** Finance, Budget & Enrolment Committee

**From** Andrew Gold, Associate Director – Leadership Learning & School Improvement

**Subject** **MathUp Classroom Digital Resource**

**Purpose** MathUp Classroom is a comprehensive, online instructional solution that helps build teachers' knowledge and understanding of mathematics so that they can better help their students. MathUp provides embedded professional learning videos and questions to support teachers' development of math content knowledge and pedagogy. MathUp also features comprehensive student materials, including lessons and activities, that target curriculum requirements and align with effective math teaching.

The TDSB Central Math Team engaged in a survey of digital content resources available to support mathematics instruction. After this review, MathUp (content and platform) was identified as the most suitable available product to support TDSB system priorities related to mathematics instruction through lenses of best pedagogical practices, equity and CRRP.

MathUp supports the TDSB multi-year strategic plan in the following ways:

- Promotes the use of research-informed instructional and assessment practices through an engaging program to help students develop strong math skills.
- Content supports students with special education needs by allowing for differentiated learning and expressing math ideas using various representations.
- Teachers and principals will have an increased understanding of the content of the new curriculum, high-impact instructional and assessment strategies, equitable and culturally relevant and responsive pedagogy in math, and differentiated support for students who may face barriers to achievement in math.

This purchase moves from annual one-year licensing to perpetual for the purposes of allocating it as professional learning and resource tools for classroom teachers in Ministry math target schools. TDSB will own these

licences in perpetuity.

- Strategic Direction**
- Allocate human and financial resources strategically to support student needs.

## BRIEFING NOTE

**Date** 16 June 2021  
**To** Finance, Budget & Enrolment Committee  
**From** Peter Singh, Executive Officer – IT and Information Management Services

**Subject** **Support & Licensing for Cisco Meraki Wireless Access Points**

**Purpose** Funding from the federal government, tied to the COVID-19 pandemic, has been made available to school boards for pre- approved capital infrastructure projects. Included in the list of TDSB projects is purchase and installation of additional wireless access points in various schools to improve wifi access throughout the buildings. The purchase of the access point hardware and the first year of support and licensing of the hardware is covered through this funding referred to as “COVID-19 Resilience Infrastructure Funding Stream” or “CVRIS”. The CVRIS funded portion is reported on the June 2021 Contract Awards – Facilities report 06-21-4110 with other CVRIS funded projects. For required ongoing support and licensing, the Board has arranged for a long-term fixed price arrangement for seven (7) additional years. This will be funded from the IT Services operational budget.

**Strategic Direction** • Allocate human and financial resources strategically to support student needs.

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