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	IT Services	**One Identity Software Products:** Password Manager and Active Roles Server Licensing **AS21-454P** **See Appendix 'D'**	NA	Dell Canada	Yes	No	4	$61,985	June 2021/ May 2022	IT Services
2	IT Services	**IT Professional Services** Extension of Developer/Administrator engagement to implement GRC, ITSM Pro & other Related Modules/ Enhancements on ServiceNow platform. **OECM 2019-327** **See Appendix 'E'**	N/A	Randstad Technologies	N/A	N/A	N/A	$108,000	July 2021/ December 2021	IT Services

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

#	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	**Palo Alto Support** **AS21-515P** OECM-2017-282-03 **See Appendix 'F'**	NA	Compugen	Yes	No	1	$226,495	September 2021/ August 2022	IT Services
2	IT Services	**AppDynamics** **AS21-456P** **See Appendix 'G'**	NA	Compugen	Yes	No	1	$116,579	September 2021 / August 2023	IT Services

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	**Airwatch License & Support** AS21-508P **See Appendix 'H'**	NA	Powerland Computers	Yes	No	6	$349,656	September 2021 / August 2022	IT Services
2	IT Services	**Refurbished Laptops, Desktops and Monitors** DA21-087P **See Appendix 'I'**	NA	CNB Computers CDI Technologies	Yes	No	5	$1,557,061	September 2021 / August 2026	IT Services
3	Student Transportation	**Lease Buy-Out of Five (5) Wheel Chair Buses for TDSB** from lease agreement established through RFP SX17-198P. **2 Year Lease Extension of Five (5) School Buses for TDSB** SX17-198P. Lease consists of 5 conventional buses one of which includes additional storage space below the passenger area for luggage, etc. **See Appendix 'J'**	N/A	HSBC Bank Canada c/o Girardin Ontario Inc.	Yes	No	3	$60,493 (one-time buy-out cost) $108,429	August 6, 2021 August 6, 2021/ August 6, 2023	Student Transportation and Fleet Services

BRIEFING NOTE

Date 20 July 2021

To Special Finance, Budget & Enrolment Committee

From Peter Singh, Executive Officer

Subject **One Identity Software Products**

Purpose Active Roles Server (ARS) and Password Manager are two solutions currently used in IT Services that serve to automate account management. Both are licensed by a company called One Identity, with licensing sold through downstream re-sellers.

ARS is a system security administration tool that streamlines and simplifies the security and protection of TDSB's Active Directory system.

Password Manager is a solution that allows end users to securely reset their own network password, without having to contact the Client Service Desk.

With existing licensing set to expire, an RFP was issued and four (4) bids were received. Dell Canada provided the lowest cost submission and was awarded the contract.

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

BRIEFING NOTE

Date   20 July 2021

To   Special Finance, Budget & Enrolment Committee

From   Peter Singh, Executive Officer

Subject   **IT Professional Services External Resource - ServiceNow Developer**

Purpose   IT Services has engaged the services of an external resource to assist in the ongoing development of the ServiceNow platform. The initial engagement was due to expire so has been extended for the following reasons:

- The department is currently short staffed and the hiring process for a replacement will require some more time. At present, the contractor is the only Developer we have available to support the ServiceNow ITSM application that is used by all staff.

- The contractor has been actively working on some high-level projects and initiatives that are yet to be completed. All development work would be halted, and we would not be able to meet our deadlines if the extension was not granted.

- The contractor will be required to perform a knowledge transfer after replacement staff are hired.

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

BRIEFING NOTE

Date   20 July 2021

To   Special Finance, Budget & Enrolment Committee

From   Peter Singh, Executive Officer

Subject **Palo Alto Support Services**

Purpose As part of the SD-WAN (Software Defined Wide Area Network) project, Palo Alto hardware has been deployed to each school/facility during the 2020-21 school year.

To ensure continued stability with the Palo Alto system during the 2021-2022 school year, IT Services plans to procure enhanced support and proactive services from Palo Alto for a period of one year.

This engagement will allow IT Services staff to ramp up their expertise, refine processes to manage the new SD-WAN environment, and to ensure that services to schools remain aligned with their requirements.

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

BRIEFING NOTE

Date	20 July 2021
To	Special Finance, Budget & Enrolment Committee
From	Peter Singh, Executive Officer
Subject	**AppDynamics**

Purpose AppDynamics is an application performance monitoring solution. It works with both on-premise and cloud-based applications by mapping out connections and links between applications and their associated services (e.g. databases). For the past two years, the IT Services department has been using this solution as an application performance management system. By establishing system baselines, AppDynamics acts as an early warning system to identify potential issues before impacts are felt by end users.

An RFP was issued to solicit pricing from resellers of AppDynamics for a two-year term. The RFP was posted on June 18, 2021 and closed on July 7, 2021.

One bid was received from Compugen with an annual cost of $116,579.28.

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

BRIEFING NOTE

Date	20 July 2021
To	Special Finance, Budget & Enrolment Committee
From	Peter Singh, Executive Officer
Subject	**Airwatch Licensing Renewal**

Purpose   For the past six years, the IT Services department has been using VMWare's Enterprise Mobility Management product called Airwatch to manage the Board's fleet of iPad's, iPhones and Android devices. The solution helps IT Services in the delivery of a consistent and efficient level of service to mobile device users while ensuring a reliable mobility experience across the system. Specifically, Airwatch provides the ability to remotely deploy apps and provide security updates to these mobile devices. There are currently 41,425 active devices being managed. Licensing for this product is set to expire on August 31st, 2021.

A Request for Proposals (RFP) was issued, six (6) bids were received, and Powerland Computers had the lowest cost for a one-year period and is therefore recommended for award.

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

BRIEFING NOTE

Date   20 July 2021

To   Special Finance, Budget & Enrolment Committee

From   Peter Singh, Executive Officer

Subject   **Refurbished Laptops, Desktops and Monitors**

Purpose   With the current agreement for refurbished laptops, desktops and monitors expiring, a Request For Proposal (RFP) was issued to secure a new two year contract, with an option of up to three (3) addtional 1-year extensions at the Board's discretion. The RFP was created with input from IT Services and the Purchasing Department. It was posted on January 25, 2021 and closed on February 8, 2021. Bids were received from the following vendors:

- Atlas Micronet;
- CDI Technologies;
- CNB Computers Inc;
- Compugen Inc;
- OEM Corporation

Bids were evaluated to select the vendor who could provide the best service and most cost effective, high quality product line for refurbished desktops, laptops and monitors. The evaluation committee members consisted of staff from the Field Services and Application Administration organizational groups within IT Services.

The scoring for the RFP was weighted with 25% of the score being determined by technical specifications of the proposed units, 25% for service requirements, with the remaining 50% allocated to pricing. A score of 70% was required in each of the Technical and Service sections to pass to the pricing stage.

The two highest scoring vendors (CDI and CNB) that were able to offer a full line of products were shortlisted to have the evaluation committee perform a hands-on evaluation of their proposed products. This evaluation ensured that performance and build quality were suitable for Board use.

CNB Computers obtained the highest overall score and it is recommended to award a contract to CNB as the Primary vendor. It is also recommended to

award CDI Technology as a Secondary contracted vendor. CDI Technology will be the back-up vendor in the event the Primary contracted vendor (CNB Computers) are not able to fulfill the terms and conditions of the contract or there is a continued hardware shortage worldwide due to the COVID-19 Pandemic.

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

BRIEFING NOTE

Date   20 July 2021

To   Special Finance, Budget & Enrolment Committee

From   Marisa Chiu, Executive Offier – Finance (Interim)

Subject   **School Bus Lease Buy-Outs and Extensions**

Purpose   The Board continues to operate a small fleet of buses based on its historical commitments. As drivers retire, these positions have largely been attritted out of the Board with the exception of a fleet of Low Incidence/High Risk (LIHR) drivers supporting Special Education, located at Sunny View School. The drivers are an excellent resource and support to ensure the continuity and safety of ridership for students, particularly in congregate settings. The action plan below will allow for increased focus and concentration on serving the congregate settings by ensuring appropriate busing levels and the migration from big bus to wheelchair and smaller buses.

The Transportation team's plan includes:

The purchase (buy-out) of the five (5) wheelchair buses at the end of the current lease date of August 6, 2021 at the sum of $60,493.00.

Re-lease of 5 Big Bus, School Buses (two-year duration) at the end of the current lease August 6, 2021 at the estimated amount $9,035.74 (per month for 5 units) x 24 (months) = $216,857.76 (sum) will be amount for 2 years, with a residual of $200.00 at which time we will purchase the vehicles.

We will also return the remaining 5 Big Bus school buses by August 6th at the end of the current lease.

Implement a refresh program for all buses going forward with the intent to return and/or sell remaining Big Bus with routes to other carriers as drivers retire and/or move to other positions based on historical process/procedures.

We are also looking at converting any remaining 72 passenger buses to wheelchair vehicles by September 2023 to service our most vulnerable SPED student population.

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