

**HARDWARE/SOFTWARE MAINTENANCE  
DETAIL REPORT FY2018/2019**

DEPARTMENT	BUSINESS OWNER	Vendor	Funding Source	FY17/18 Approved Agenda IT Funded Amount	FY17/18 Approved Agenda Other Dept. Funded Amount	FY18/19 Proposed Agenda IT Funded Amount	FY18/19 Proposed Agenda Other Dept. Funded Amount	Variance Increase (Decrease)	Item Description	A R E A *
Technical Education	Technical Education	BurlingtonEnglish	Work Force Development Funds - ATC		342,144		342,144	0	BurlingtonEnglish® - A print and digital contextualized curriculum used to support the adult career pathways Integrated Education and Training and academic needs of students enrolled in the "Workforce Education" adult general education programs. It is a blended learning curriculum that supports fidelity of implementation with material for classroom and computer-assisted instruction. This line item is for continued access to 4455 BurlingtonEnglish® Seats as well as one WebMic® per seat, software updates, technical support, and professional development. Renewal Period - 7/1/2018 - 6/30/2019	1
Academics	Innovative Learning	Discovery Education	General Funds - IT	243,100		253,180		10,080	Discovery Education Streaming - DE Streaming - Comprehensive collection of over 160,000 digital teaching resources covering all core curriculum areas. Available through the beep portal. District wide Annual Software licenses. (Traditional Public Schools). Renewal Period - 7/1/2018 - 6/30/2019	1
Technical Education	Technical Education	CASAS	Work Force Development Funds - ATC		120,015		120,015	0	CASAS eTests - Adult Education standardized assessments approved by the State Board of Education for use by local Adult English for Speakers of Other Languages (ESOL) programs. This line item is for continued unrestricted use of CASAS eTests, TOPSpro Enterprise Agency License, plus 80,000 online test administrations. Renewal based on estimated usage of test administration inventory. Renewal Period - 7/1/2018 - 6/30/2019	1
Technical Education	Technical Education	Desire2Learn	Work Force Development Funds - ATC		91,460		107,100	15,640	Desire2Learn - System providing online classes used by all District post-secondary, tech centers, adult centers, community schools, and the technical high schools. This line item is for 7,000 user licenses for D2L "Learning Environment" and "Cloud Services", technical support, and self-directed training. Renewal Period - 7/1/2018 - 6/30/2019	1

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Academics	Innovative Learning	ProQuest	State Categorical Funds - Instructional Materials		98,600		101,855	3,255	ProQuest/SIRS Researcher - Online academic database with thousands of full-text articles and multi-media resources exploring social, economic, scientific, health, historic, business, political and global issues and includes teaching resources for integrating research skills and the Florida standards. District license for ProQuest SiRs Researcher all high schools. New District license for SIRS Discoverer for K-8 in 2014 to provide additional robust online content to support research and digital curriculum. State funding categorical to Library Media Renewal Period - 8/1/2018- 7/31/2019	1
Academics	Innovative Learning	Encyclopedia Britannica	State Categorical Funds - Instructional Materials		95,000		95,000	0	Britannica School Edition - Online Academic Database for elementary, middle, and high and centers. Rigorous encyclopedia content with access to thousands of magazine and journal articles, images, videos, audio clips, websites, and maps. Universal access allows student and teacher access from any computer, laptop, phone or tablet device. Includes interactive and embedded lesson plans for teachers. (Traditional Public Schools) State funding categorical to Library Media. Renewal Period - 08/01/2018 - 7/31/2019	1
Technical Education	Technical Education	DRC/CTB	Work Force Development Funds - ATC		89,361		92,400	3,039	The Tests of Adult Basic Education (TABE) - The TABE are the Adult Education standardized assessments approved by the State Board of Education for use by local Adult Basic Education (ABE), GED® Preparation, and Applied Academics for Adult Education (AAAE) programs. This line item is for continued test administrations of "TABE PC Product", "TABE Online", and "TABE Adaptive". Renewal Period - 7/1/2018 - 6/30/2019	1
Technical Education	Technical Education	Acelo Solutions	Work Force Development Funds - ATC		33,000		57,971	24,971	Upgrade Great Plains and POS to Version 2018 - Every school in the District is moving to an updated version of Great Plains, the internal accounts software by August 2018. This line item is for the cost incurred by the 8 Workforce schools to upgrade our systems to the new version. Include one-time set up/service fee (Tanerum Payment Gateway) July 1, 2018 - June 30, 2019. Renewal Period - 7/1/2018 - 6/30/2019	1

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Technical Education	Technical Education	Blackboard Inc.	Work Force Development Funds - ATC		54,780		54,780	0	Blackboard Collaborate - Web conferencing is used by departments to deliver training programs to staff. Integrated with Blackboard Learning Systems, this offers open access for 600 Moderators and unlimited attendees. Currently offers with the sale and renewal of this product include 50 GB of storage for standard recordings and pre-load storage / 50GB of storage for MP4 recording conversion / 10,000 annual MP4 views/downloads. Renewal Period - 7/1/2018 - 6/30/2019	1
Academics	Innovative Learning	Cengage Learning	State Categorical Funds - Instructional Materials		184,509		45,100	(139,409)	Gale Group - Online academic databases for middle, high, and centers. Gale online databases include access to Literature Resource Center, Opposing Viewpoints In Context, and Student Resources in Context databases that provide cross-searchable access to thousands of full texts that is updated daily with magazine and newspaper articles, eBooks, encyclopedias, videos, graphics, almanacs, web sites, reference books, and multimedia content aligned to Florida standards. Additional Gale databases provided through a state library consortium and integrated at no cost to the District include Academic One File, Computer Database, Gale Virtual Reference Library, Health and Wellness Resource Center, Inform, Kids Info Bits, General One File and Lit Finder. State funding categorical to Library Media. Renewal Period - 8/10/2018 - 8/9/2019	1

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Technical Education	Technical Education	Essential Education	General Education Grant		34,220		44,845	10,625	GED* Academy - A web based program designed to help in preparing students to pass the GED* Tests. This program covers the content areas of Reasoning through Language Arts, Mathematical Reasoning., Science, and Social Studies along with six digital literacy lessons to help in ensuring adult students are prepared for computer-based testing. GED* Academy offers four practice tests in each content area to help the instructors and students determine readiness for taking the official exams. Each test offers a score along with an instructional pathway back to remediating. With this package, customer support via live web-based training, prerecorded training videos, onsite support, a College and Career Readiness Roadmap for Adult Educators, GED* 2014 Curriculum Blueprint, and a Blended Learning Guide are also provided. It is used in all Workforce Education schools. Renewal Period - 7/1/2018 - 6/30/2019	1
Academics	Innovative Learning	Tumbleweed Press Inc.	State Categorical Funds - Instructional Materials		25,000		25,000	0	TumbleBook Library - Online collection of eBooks and interactive literacy resources that support reading for grades PK -5. District license for 140 elementary schools. This year includes new content of 350 additional interactive ebooks. (Traditional Public Schools). State funding categorical to Library Media). Renewal Period - 8/1/2018 - 8/1/2019	1
Academics	Innovative Learning	SpringShare, LLC.	State Categorical Funds - Instructional Materials		14,320		12,500	(1,820)	SpringShare LibGuides - A web publishing/digital curation platform for school libraries. Allows media specialists to easily curate, customize, share and publish digital resources to support classroom instruction, professional development and blended learning environments. State funding categorical to Library Media. Renewal Period - 8/1/2018 - 7/31/2019	1
Academics	Innovative Learning	Houghton Mifflin Harcourt	General Funds - IL Gifted		8,630		9,492	863	CogAT - District License to score and universally screen students. This software is required to score student's tests. Advanced Academic Program. Initial total cost was \$62,615. The renewal/maintenance fee is 10% of the purchase price for the software with slight price increases in software price annually. Renewal Period - 12/2018 - 12/2019	1

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Academics	Innovative Learning	TeachingBooks.net	State Categorical Funds - Instructional Materials		7,230		7,230	0	TeachingBooks.net - Online academic database to support literacy instruction and reading motivation. District license elementary, middle, high schools and centers. Provides access to thousands of online resources for literacy including instructional resources for children and young adult books and their authors (short movies, audio book readings, book discussion guides, curriculum lesson plans). Resources include author studies Renewal Period - 9/1/2018 - 8/31/2019	1
Academics	Innovative Learning	Renaissance Learning, Inc.	General Funds - IT	4,500		4,500		0	Renaissance Place - A web-based integrated learning system used in the District. This is the maintenance (Data Integration Maintenance Fee level 5) for the tool that is required to manage the reading progress monitoring tools, Accelerated Reader and STAR Reading. This annual subscription renewal provides ASP hosting, daily student data updates through a TERMS interface. Schools must purchase the software licenses for their individual schools. Renewal Period - 8/1/2018 - 7/31/2019	1
Technical Education	Technical Education	SoftChalk, LLC	Work Force Development Funds - ATC		4,500		4,500	0	SoftChalk - Lesson Builder - Software to assist teachers for all post-secondary, tech centers, adult centers, community schools and the technical high schools to create e-learning interactive web pages. This line item is for 50 pak Create 10 for licenses and Gold Support maintenance which include software upgrades, and Help Desk support. Renewal Period - 7/15/2018 - 7/14/2019	1
Technical Education	Technical Education	Respondus	Work Force Development Funds - ATC		4,090		4,090	0	Respondus - eLearning support tool available to all District eLearning program users whose learning content, such as teacher created and published exams, is delivered through the web via Blackboard or Desire2Learn. Respondus Lock Down enables secure online test taking and assessments through a custom browser that locks down the testing environment during assessments, preventing students printing, copying, or accessing other URLs or applications from their computer while an assessment is in progress, as well as preventing the caching or storing in a browser's history list. This line item is for the eLearning support and security tool use. Renewal Period - 8/1/2018 - 7/31/2019	1

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Technical Education	Technical Education	SHI	Work Force Development Funds - ATC		5,550		1,644	(3,906)	TechSmith - Snag-it / CamStudio - Development tool enabling teachers in post-secondary, tech colleges, adult centers, community schools and the technical high schools, to make their own instructional (atomic learning-type) videos. This line item is for 50-99 user licenses, software maintenance, technical support, and telephone consultation. Renewal Period - 7/1/2018 - 6/30/2019	1
Academics	Innovative Learning	Blackboard Inc.	General Funds - IT	6,673		0		(6,673)	Blackboard Collaborate - Maintenance - Web Conferencing used by Departments including Curriculum and ERP to deliver training programs to staff. <b>Item Cancelled for FY18/19</b>	1
Academics	Innovative Learning	SHI	General Funds - IT	13,500		0		(13,500)	Adobe Connect - A web-conferencing application that has been used by BCPS to conduct online meeting, professional development workshops and webinars for school and District employees. It allows educators the ability to deliver a more effective learning experience through online, blended, and mobile learning. Renewal Period - 7/23/2018 - 7/22/2019	1
		<b>TOTAL (AREA 1)</b>		<b>267,773</b>	<b>1,212,408</b>	<b>257,680</b>	<b>1,125,666</b>	<b>(96,834)</b>	<b>FY18/19 = 1,383,346.64</b>	
Information & Technology	Business Applications	SAP, Inc.	General Funds - IT	1,026,007		1,229,548		203,541	Appendix 7 mySAP Business Suite - Maintenance Fee for SAP Software License. SAP Software to support payroll, HR, financial, work orders, etc. Renewal Period - 1/01/2019 -12/31/2019	2
Technical Education	Technical Education	Focus School Software	Work Force Development Funds - ATC		382,500		382,500	0	Focus School Software - Post secondary student information system for the 8 workforce schools/college including Adult education finance/point of sale. Annual maintenance and support and hosting of software / student data. Estimated number of post secondary students to be served 42,500. Renewal Period - 7/1/2018 - 6/30/2019	2
Food & Nutrition Services	Food & Nutrition Services	MealViewer	FNS Operating Funds		0		364,450	364,450	MealViewer - Total MealViewer System for Digital Menus Renewal Period 7/1/2018 - 6/30/2019	2
Information & Technology	Technical Support Services	SSO Vendor	General Funds - IT	0		360,000		360,000	Single Sign On (SSO) Annual Licenses Subscription. Renewal Period: 3/1/2019 - 2/28/2020	2
Information & Technology	Technical Support Services	IBM Corporation	General Funds - IT	420,171		336,596		(83,575)	Software support for IBM operating systems that runs our COMPASS work order system. Renewal Period - 7/1/2018 - 6/30/2019	2

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BECON	BECON	StreamVu	SPRINT Funds - BECON		325,238		323,348	(1,890)	Software Maintenance IPTV - Internet Protocol television (IPTV) is the delivery of television content using signals based on the logical Internet protocol (IP), rather than through traditional such as cable and satellite. Renewal Period - 8/1/2018 - 8/1/2019	2
Information & Technology	Business Applications	Kronos, Inc.	General Funds - IT	197,980		200,080		2,100	KRONOS Workforce Central – Maintenance and support for the District Time and Attendance System. (Used by Pupil Transportation, Physical Plant Operations, substitute teachers and cafeteria staff ). Renewal Period - 7/1/2018 - 6/30/2019	2
Information & Technology	Computer Operations	Upland Software, Inc	General Funds - IT	240,822		194,510		(46,312)	Optiview Annual Maintenance Renewal Period - 7/1/2018 - 6/30/2019	2
Food & Nutrition Services	Food & Nutrition Services	Heartland Payment Systems (dba - Heartland School Solutions)	FNS Operating Funds		143,100		193,100	50,000	Heartland School Solutions/MCS Software (Menus and Inventory Management) - Annual licensing fee and support: Menus, Recipes, Nutrient Analysis, Market Orders and Production Records. Reports required by DOA and USDA regulations. \$65,796.50. Renewal Period July 2018 - June 2019. MCS Software (FR App Processing Annual) - Annual licensing fee: Free and Reduced. Central Office. Reports required by DOA and USDA regulations. \$654.67. Renewal Period July 2018 - June 2019. MCS Software (MCS POS & Financial Annual) - Annual licensing fee: POS and FCO. Reports required by DOA and USDA regulations. \$823.48. Renewal Period July 2018 - June 2019. MCS Software (Apply For Lunch) - Free & Reduced Online Application Processing for 129+ Sites \$2,964.52. Renewal Period July 2018 - June 2019. MCS Software (MCS Site POS & Financial) - Annual licensing fee. Cafeteria Management & Point of Sale. Reports required by DOA & USDA regulations. \$72,860.48. Renewal Period 7/1/2018 - 6/30/2019. Total Cost: \$193,099.65	2
Information & Technology	Business Applications	Open Text	General Funds - IT	153,441		162,000		8,559	Open Text Archiving Maintenance for SAP Solutions - Maintenance and software support. IXOS software is used to support imaging of employee documents within SAP. Renewal Period - 1/01/2018-12/31/2019	2

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Information & Technology	Security	SISCO	General Funds - IT	149,587		154,075		4,488	Security Tracking And Response (STAR) - Visitor management system is installed at all public school sites and major administrative sites. The system is used to document time and attendance for vendors, visitors, employees, and volunteers. This line item is for the annual Telephone, E-mail and remote Software Support (Gold). District has owned source code for 11 years. Renewal Period - 7/1/2018 - 6/30/2019	2
Information & Technology	Technical Support Services	Dell Computer	General Funds - IT	83,013		151,839		68,826	Annual Virtualization software license and support for all district servers. Renewal Period - 7/1/2018 - 6/30/2019	2
Information & Technology	Technical Support Services	Sungard Recovery Services	General Funds - IT	133,044		136,636		3,592	Disaster Recovery Services for COLO services with copy of our storage data at the SunGard facility in Philadelphia. Renewal Period - 7/1/2018 - 6/30/2019	2
Information & Technology	Technical Support Services	Computer Associates (CA)	General Funds - IT	130,500		130,500		0	Software License for optimizer on Compass work order system. Renewal Period - 7/1/2018 - 6/30/2019	2
Risk Management	Risk Management	Earth Networks, d/b/a WeatherBug	General Funds - RM		102,000		125,200	23,200	WeatherBug Weather Service - Delivers live weather service and weather alerts to the School District, utilizing Weather Alert Cell Phones that are located at all District Schools. The weather alerts are provided to only the affected School District sites by utilizing a GPS. The weather alerts are also provided for all outside athletic events including all field trips, even if those athletic events or field trips occur outside of Broward County. Renewal Period - 8/15/2018 - 8/14/2019	2
Information & Technology	Technical Support Services	CDW-G	General Funds - IT	0		100,000		100,000	Microsoft SQL DB Licenses Renewal Period - 7/1/2018 - 6/30/2019	2
Information & Technology	Chief Information Office	Gartner, Inc.	General Funds - IT	147,684		99,684		(48,000)	Gartner - CIO's licenses for IT Executives, Technical & Professionals for (<4,000 Users). Gartner is the leading information technology research and advisory company. Renewal Period - 8/1/2018 7/31/2019	2
Information & Technology	Technical Support Services	Microsoft Corporation	General Funds - IT	169,260		66,440		(102,820)	Microsoft Support Services - Office 365 Support. Renewal Period - 11/06/2018 - 11/05/2019	2
Business Support Center (BSC)	Business Support Center (BSC)	Acelo Solutions	General Funds - IT	66,042		66,042		0	Online Estore - Annual Phone & Technical Support. This system has been used by the District for nearly 11 years and is extensively customized to meet the needs of the District. Every schools and many departments utilize this system. Renewal Period - 7/1/2018 - 6/30/2019	2

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Information & Technology	Business Applications	SAP, Inc.	General Funds - IT	57,694		60,002		2,308	Appendix 11 mySAP Learning Solutions, Adobe - Annual Maintenance for Licenses. Adobe software used with SAP to support interactive forms for personnel. Appendix 11 Learning Solutions. Renewal Period - 1/01/2019 -12/31/2019	2
Food & Nutrition Services	Food & Nutrition Services	MealViewer	Florida DOA Grant		57,566		57,564	(2)	MealViewer - Total MealViewer System for Publicity Menus .Renewal Period 7/1/2018 - 6/30/2019	2
Business Support Center (BSC)	Business Support Center (BSC)	Acelo Solutions	General Funds - IT	50,064		50,064		0	Microsoft Great Plains - Annual software license, phone & technical support for schools Internal Accounts (Software for Bookkeepers in the Schools). This system has been used by the District for nearly 11 years and is extensively customized to meet the needs of the District. Every schools and many departments utilize this system. Renewal Period - 8/17/2018 - 8/16/2019	2
BECON	BECON	JDL Horizons, LLC	General Funds - IT	0		49,297		49,297	JDL Horizon - Website Design and Development - Coverage for BECON TV, which encompasses: Distance Learning, On-line video to include but not limited to SBBC Meetings, workshops, announcements, BECON programing etc., Additionally, website will allow BECON staff to easily and efficiently provide content updates, additions and changes. Renewal Period 7/1/2018 - 6/30/2019	2
Transportation Services	Transportation Services	Edulog	General Funds - IT	47,801		48,710		909	Edulog nt Transportation Systems - Annual transportation software support for unlimited users and maintenance. This includes software technical support for the assignment of students to buses, the routing of all buses, and the School Locator which is a web application to inform the general public and Pupil Placement of the boundaries school based upon an address.This line item is for the maintenance, including product upgrades and telephone support for technical issues. Renewal Period - 7/1/2018 - 6/30/2019	2
Information & Technology	Technical Support Services	SHI	General Funds - IT	20,000		44,000		24,000	Microsoft Azure Services - Microsoft Cloud annual subscription for offsite active directory services. Renewal Period - 7/1/2018 - 6/30/2019	2
Information & Technology	Technical Support Services	Mainline Information Systems	General Funds - IT	0		42,431		42,431	Software Maintenance: Managed Services for Mainline - Software that manage updates, monitor and analyze infrastructure and report on performance, Renewal Period 7/1/2018 - 6/30/2019	2

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Information & Technology	Business Applications	Sitelmprove	General Funds - IT	0		40,000		40,000	ADA Compliance software. Renewal Period 3/8/2019 - 3/07/2020	2
Information & Technology	Business Applications	EPI-Use America Inc.	General Funds - IT	33,322		33,654		332	Data Sync Manager - Copying Production Data to quality assurance system for testing. Maintenance tool used with SAP to move data between systems and clients. (Personnel/payroll & SAP Financial). Renewal Period - 9/1/2018 - 8/31/2019	2
Technical Education	Technical Education	Upland Software, Inc	Work Force Development Funds - ATC		37,466		30,261	(7,205)	Optiview Software Renewal Period: 7/1/2018 - 6/30/2019	2
Information & Technology	Technology Planning & Policy	Upland Software	General Funds - IT	27,161		27,975		815	Eclipse Project Portfolio Management - This project management software will be used to manage Information and Technology projects. Renewal Period - 11/01/2018- 10/31/2019	2
BECON	BECON	Florical Systems	General Funds - IT	19,500		19,500		0	Florical Automation - Software maintenance for system control which runs the actual playout of BECON's video servers and this allows BECON to schedule programs and events for air. Renewal Period - 7/1/2018 - 6/30/19	2
Facilities	Facilities	Upland Software, Inc	General Funds - IT	24,024		19,404		(4,620)	Optiview Annual Maintenance. Renewal Period- 7/1/2018 - 6/30/2019	2
Information & Technology	Technical Support Services	CDW-G	General Funds - IT	0		18,000		18,000	COMMSVAULT Software that automates the process for exporting media. Renewal Period: 9/1/2018 - 8/31/2019	2
Facilities	Facilities	GovConnection, Inc. (DBA Connection)	General Funds - IT	14,175		15,015		840	AutoCAD Software - This product is an industry standard used to design schools, produce site plans, F.I.S.H. drawings, etc. Maintaining updated versions is critical due to outside architectural vendors will provide design drawings to SBBC departments for review and updating. Annual software maintenance for 9 licenses. Renewal Period - 7/21/2018 - 7/20/2019	2
Information & Technology	Technical Support Services	Syncsort Inc.	General Funds - IT	13,441		14,382		941	Annual software maintnace for data sorting on the Compass work order system. Renewal Period - 7/1/2018 - 7/1/2019	2
Information & Technology	Business Applications	EMS Software	General Funds - IT	12,750		13,258		508	EMS Enterprise - Helps organizations save time by streamlining their meeting and event scheduling. Reduce overhead by optimizing the utilization of their rooms and other resources. Improve communication by automating the web publishing of event information for staff and/or customers. Renewal Period - 1/1/2019 - 12/31/2019	2
Information & Technology	Business Applications	SAP, Inc.	General Funds - IT	13,230		13,230		0	Appendix 3 BSI Maintenance - Software used to calculate taxes for SAP payroll runs. Renewal Period - 1/01/2019 - 12/31/2019	2

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Information & Technology	Computer Operations	RICOH InfoPrint Solutions	General Funds - IT	12,000		12,000		0	Datacenter Printer utilization. Renewal Period - 7/1/2018 - 6/30/2019	2
Information & Technology	Chief Information Office	SHI	General Funds - IT	10,000		10,000		0	Miscellaneous - Licenses for unplanned items to support the District. Renewal Period - 7/1/2018 - 6/30/2019	2
Information & Technology	Business Applications	SAP, Inc.	General Funds - IT	9,576		9,576		0	Appendix 8 Additional BSI Records - Additional licensing for BSI to handle additional employee master records. Renewal Period - 1/01/2019 -12/31/2019	2
Information & Technology	Technical Support Services	CDW-G	General Funds - IT	0		8,733		8,733	Microsoft Power BI report analytics tool annual License. Renewal Period Renewal Period - 7/1/2018 - 6/30/2019	2
Information & Technology	School Applications	Rocket Software Inc.	General Funds - IT	8,130		8,300		171	Aldon Lifecycle Manager - Software makes automating and managing application changes easy. □ALD-DMRI-LP-100, Aldon Lifecycle Manager - IBM i - □Quantity Covered: 3 Name Users □ALD-LMIN-LP-100, Aldon LifeCycle Manager - IBM i User Perpetual License Quantity Covered: 8 Name Users. Renewal Period - 12/15/2018 - 12/14/2019	2
Information & Technology	School Applications	Sencha	General Funds - IT	6,480		6,950		470	Sencha Ext JS Premium - One Developer (named) License (includes full source code), includes Ext JS v6.x, App Templates, Sencha Cmd, IDE plugins for JetBrains, Visual Studio & Eclipse, Ext JS Pivot Grid, Sencha Inspector, Sencha Architect. A One Developer (named) Maintenance & Support (12 months). The Ext JS component model keeps your code well structured so even the largest applications can be easily maintained. Renewal Period - 8/1/2018 - 7/31/2019□	2
Purchasing	Purchasing	KOFAX, Inc.	General Funds - IT	6,519		6,715		196	KOFAX Communication Server - Faxing software used by Procurement that integrates with SAP. Maintenance and 24x7 support are provided. This vendor is the sole provider of maintenance for technical support of this system. Renewal Period - 7/1/2018 - 6/30/2019	2
Portfolio Services	Portfolio Services	DLT Solutions	General Funds - IT	7,791		6,651		(1,140)	Revit/BIM Maintenance - Used to design schools, produce site plans, fish drawings, and spac planning in a 3D format with other components including MEP, architectural, structural (including clash detection), and Facility Management Renewal Period - 1/1/2018 - 1/1/2019	2

**HARDWARE/SOFTWARE MAINTENANCE  
DETAIL REPORT FY2018/2019**

DEPARTMENT	BUSINESS OWNER	Vendor	Funding Source	FY17/18 Approved Agenda IT Funded Amount	FY17/18 Approved Agenda Other Dept. Funded Amount	FY18/19 Proposed Agenda IT Funded Amount	FY18/19 Proposed Agenda Other Dept. Funded Amount	Variance Increase (Decrease)	Item Description	AREA *
Information & Technology	School Applications	SHI	General Funds - IT	5,553		6,641		1,088	AG-Grid Application Developer - License that allow one Developer to work in multiple applications. Perpetual license with 1 year of support, maintenance and updates. Renewal Period - 7/1/2018 - 6/30/2019	2
Facilities	Facilities	Trimble Navigation Limited	General Funds - IT	5,600		3,500		(2,100)	Prolog Manager Project Management System - System is used to track high level project and status information which is posted to the Facilities project status web page for public viewing. This line item is for the annual software maintenance, product upgrades and telephone support for technical issues. Renewal Period - 7/26/2018 - 7/25/2019	2
Information & Technology	School Applications	Component Source	General Funds - IT	4,980		5,148		168	DevExpress Dxpperience ASP.NET - Developer Software Subscriptions. ASP.NET web page development tools for developing ASP.NET web pages. Maintenance renewal for 9 Developer licenses. (5 ASP.NET, 3 Universal, 1 DXperience) Renewal Period - 10/31/2018 -10/31/2019	2
Information & Technology	School Applications	Vision Solutions	General Funds - IT	4,600		4,830		230	MIMIX Share Maintenance - MIMIX Share captures, transforms, enhances, and replicate data between databases, operating systems and physical, virtual or cloud platforms Renewal Period - 9/1/2018 - 8/31/2019	2
Information & Technology	Technical Support Services	Software Diversified Services (SDS)	General Funds - IT	4,511		4,647		136	Annual software maintenance for backup and recovery for the Compass work order system. Renewal Period - 7/1/2018- 6/30/2019	2
Information & Technology	Technical Support Services	CSI International/B.I. Moyle & Assoc	General Funds - IT	4,217		4,217		0	Software support for COMPASS work order for data transfer. (BIM-PC/TRANSFER) Renewal Period - 07/01/2018 - 06/30/2019	2
Facilities	Facilities	Oracle	General Funds - IT	3,893		3,511		(382)	Oracle Primavera Project Scheduling System - Software is used to track project schedules with status information which is posted to the Facilities project status web page for public viewing. This line item is for the annual software maintenance, product upgrades and telephone support for technical issues. Renewal Period - 8/1/2018 - 7/31/2019	2
Information & Technology	Business Applications	Upland Software, Inc.	General Funds - IT	4,290		3,465		(825)	Optiview Annual Maintenance Renewal Period - 7/1/2018 - 6/30/2019	2
Facilities	Facilities	GovConnection, Inc. (DBA Connection)	General Funds - IT	0		3,080		3,080	SQL Toolbelt Software - SQL Toolbelt contains the industry-standard products for SQL Server development, deployment, backup, and monitoring. Renewal Period - 10/27/2018 - 10/27/2019	2

**HARDWARE/SOFTWARE MAINTENANCE  
DETAIL REPORT FY2018/2019**

DEPARTMENT	BUSINESS OWNER	Vendor	Funding Source	FY17/18 Approved Agenda IT Funded Amount	FY17/18 Approved Agenda Other Dept. Funded Amount	FY18/19 Proposed Agenda IT Funded Amount	FY18/19 Proposed Agenda Other Dept. Funded Amount	Variance Increase (Decrease)	Item Description	AREA *
BECON	BECON	SHI	General Funds - IT	4,785		2,496		(2,289)	Software License - Adobe Creative Cloud Desktop Apps.Renewal Period - 9/10/2018 - 9/9/2019	2
Information & Technology	Business Applications	Component Source	General Funds - IT	0		2,272		2,272	DevExpress ASP.NET Subscription (with DevExtreme) - Developer Software web page development tools for developing ASP.NET web pages. Renewal Period - 10/31/2018 -10/31/2019	2
Information & Technology	School Applications	Pluralsight, LLC	General Funds - IT	0		2,246		2,246	Pluralsight - A web-based solution that offers tech and creative training for professional individuals. The platform offers a vast selection of video training courses for software developers, IT administrators, and creative professionals via its website. Renewal Period - 5/19/2018 - 5/19/2019	2
Information & Technology	Business Applications	Wellesly Information Services (WIS)	General Funds - IT	2,290		1,895		(395)	SAP experts Software - SAP HR Online Knowledge and Financial Expert base. Renewal Period - 9/15/2018 - 09/15/2019	2
Information & Technology	Business Applications	Americas' SAP Users' Group	General Funds - IT	2,000		1,825		(175)	Americas' SAP Users' Group (ASUG) - Software Membership gives all BCPS staff access to "America SAP User Group". This membership is used to get information regarding SAP in terms of functionality, updates, upgrades, reporting, etc., both online and through attendance at conferences. Renewal Period - 1/1/2019- 12/31/2019	2
Information & Technology	School Applications	SHI	General Funds - IT	2,271		1,790		(481)	JetBrains ReSharper Maintenance - used by Developers. Allows Developers to restructure code to have less bugs and easier to read. JetBrains ReSharper - Commercial Annual Subscription 10-19 Users [ElectronicDelivery], JetBrains - Part#: C-S.RS0-Y-40C Renewal Period - 8/26/2018 - 8/25/2019	2
Information & Technology	Security	SHI	General Funds - IT	1,655		1,655		0	eEye's Retina - Network Security Scanner Audit Tool and Software Maintenance Tool used to perform security audits in-house. Auditors suggested two tools to catch the majority of risks and maximize protection. Renewal Period - 7/1/2018 - 6/30/2019	2
Risk Management	Risk Management	Image One Corporation	General Funds - RM		1,200		1,200	0	Image One - A software for managing and responding to public records request made by School Board of Broward County. Renewal Period - 8/1/2018 - 7/31/2019	2

**HARDWARE/SOFTWARE MAINTENANCE  
DETAIL REPORT FY2018/2019**

DEPARTMENT	BUSINESS OWNER	Vendor	Funding Source	FY17/18 Approved Agenda IT Funded Amount	FY17/18 Approved Agenda Other Dept. Funded Amount	FY18/19 Proposed Agenda IT Funded Amount	FY18/19 Proposed Agenda Other Dept. Funded Amount	Variance Increase (Decrease)	Item Description	AREA *
Information & Technology	Computer Operations	Harland Technologies	General Funds - IT	1,000		1,000		0	Software - Scantron is a software that design, print, and process data sheets. Two STX301 Software Assurance: 1: Scantools Plus App Dev / score. Renewal Period - 7/1/2018 - 6/30/2019	2
Information & Technology	School Applications	Github.com	General Funds - IT	0		600		600	Software used to store Java Script Codes. Renewal Period - 7/1/18 thru 6/30/19	2
Information & Technology	Technical Support Services	CDW-G	General Funds - IT	0		428		428	Microsoft Skype conferencing with phone number capabilities annual licenses Renewal Period - 8/8/2018 - 8/7/2019	2
Information & Technology	Network Integration	SHI	General Funds - IT	1,567		181		(1,386)	TechSmith Camtasia Maintenance - One (1) license Academic and one (1) license Maintenance Agreement Program that will be used by the I&T developers and training team. It is a lesson development tool that allows users to make their own instructional videos/podcasts (Atomic Learning-type). Renewal Period - 9/9/2018 - 9/9/2019	2
Information & Technology	School Applications	TechSmith Corporation	General Funds - IT	112		112		0	TechSmith Snag-it - Used by Developers to create screen shots to be used in training documentation. Used by the Developers - maintenance and technical support - phone consulting for 1 year. Renewal Period - 1/1/2018 - 6/30/2019	2
Information & Technology	School Applications	CodeSmith Tools	General Funds - IT	99		99		0	CodeSmith - Premier Software Support used by Developers to save time by auto generating code that would be be very tedious and time consuming otherwise. One Developer license. Renewal Period - 7/1/2018 - 6/30/2019	2
Information & Technology	Computer Operations	RICOH InfoPrint Solutions	General Funds - IT	35,625		0		(35,625)	Maintenance Prepaid Item through 6/30/2020	2
Information & Technology	Security	IP Access International (f/k/a Focal Point)	General Funds - IT	16,412		0		(16,412)	GFI LanGuard Network Security Scanner Audit Tool - Software Maintenance - Tool used to perform security audits in-house. Checks for network and component vulnerabilities and configuration risks. Renewal Period - 8/17/2018- 8/16/2019	2
Information & Technology	Security	MediaPro	General Funds - IT	29,300		0		(29,300)	Adaptive Phishing Simulation Service - Software tool used bring phishing awareness. The combination of simulated phishing attacks and targeted training helps create a workforce that is immune to the lures of hackers <b>Item Cancelled for FY18/19</b>	2

HARDWARE/SOFTWARE MAINTENANCE  
DETAIL REPORT FY2018/2019

DEPARTMENT	BUSINESS OWNER	Vendor	Funding Source	FY17/18 Approved Agenda IT Funded Amount	FY17/18 Approved Agenda Other Dept. Funded Amount	FY18/19 Proposed Agenda IT Funded Amount	FY18/19 Proposed Agenda Other Dept. Funded Amount	Variance Increase (Decrease)	Item Description	AREA *
Information & Technology	Security	SHI	General Funds - IT	1,810		0		(1,810)	GFI LanGuard Network Security Scanner Audit Tool - Software Maintenance - Tool used to perform security audits in-house. Checks for network and component vulnerabilities and configuration risks. <b>Item Cancelled for FY18/19</b>	2
Information & Technology	Security	Symantec	General Funds - IT	2,480		0		(2,480)	Website portal encryption	2
Information & Technology	Security	Symantec	General Funds - IT	2,480		0		(2,480)	Website portal qas.browardk12 encryption	2
BECON	BECON	Acrodyne Services	General Funds - IT	20,040		0		(20,040)	Floral Automation - Software maintenance for system control which runs the actual playout of BECON's video servers and this allows BECON to schedule programs and events for air. <b>Item Cancelled for FY18/19</b>	2
Food & Nutrition Services	Food & Nutrition Services	SHI	FNS Funds		324		0	(324)	Adobe Dreamweaver Licenses <b>Item Cancelled for FY18/19</b>	2
Information & Technology	Business Applications	Kentico	General Funds - IT	4,499		0		(4,499)	Kentico Software Maintenance <b>Item Cancelled for FY18/19</b>	2
Information & Technology	Business Applications	SAP, Inc.	General Funds - IT	36,000		0		(36,000)	SAP Technology Integration Support <b>Item Cancelled for FY18/19</b>	2
BECON	BECON	SHI	General Funds - IT	4,508		0		(4,508)	Sibelius software <b>Item Cancelled for FY18/19</b>	2
Information & Technology	Network Integration	IXL Learning	General Funds - IT	49		0		(49)	<b>Item Cancelled for FY18/19</b>	2
Information & Technology	School Applications	Safari Books Online	General Funds - IT	3,990		0		(3,990)	Safari Online Books - eLearning for IT Staff <b>Item Cancelled for FY18/19</b>	2
Information & Technology	Technical Support Services	Open Text	General Funds - IT	60,000		0		(60,000)	<b>Item Cancelled for FY18/19</b>	2
Portfolio Services	Portfolio Services	Advanced Technology Solutions	General Funds - IT	6,300		0		(6,300)	<b>Item Cancelled for FY18/19</b>	2
		<b>TOTAL (AREA 2)</b>		<b>3,588,126</b>	<b>1,049,392</b>	<b>4,021,437</b>	<b>1,477,622</b>	<b>861,541</b>	<b>TOTAL AREA 2 = 5,499,059.09</b>	
Information & Technology	Computer Operations	Sungard Availability Services	General Funds - IT	107,124		107,124		0	Disaster Recovery Site for catastrophic event and use of systems at Sungard facility in Philadelphia. Renewal Period - 7/1/2018 - 6/30/2019	3
Information & Technology	Technical Support Services	DELL Computer	General Funds - IT	38,921		38,921		0	Annual hardware maintenance for Dell Servers. Renewal Period - 7/17/2018 - 7/31/2019	3
Information & Technology	Computer Operations	RICOH InfoPrint Solutions	General Funds - IT	38,230		38,230		0	Datacenter printers maintenance. Renewal Period - 7/1/2018 - 6/30/2019	3

**HARDWARE/SOFTWARE MAINTENANCE  
DETAIL REPORT FY2018/2019**

DEPARTMENT	BUSINESS OWNER	Vendor	Funding Source	FY17/18 Approved Agenda IT Funded Amount	FY17/18 Approved Agenda Other Dept. Funded Amount	FY18/19 Proposed Agenda IT Funded Amount	FY18/19 Proposed Agenda Other Dept. Funded Amount	Variance Increase (Decrease)	Item Description	AREA *
BECON	BECON	Harmonic Inc.	General Funds - IT	44,662		35,589		(9,073)	Hardware Maintenance - Harmonic Television Encoding System - Hardware and software maintenance for all EBS encoders, the newer Harmonic encoder for the broadcast channels, the Play out and Record video server system used for all of the BECON EBS and broadcast channels to the schools. Renewal Period - 10/1/2018 - 9/30/19	3
BECON	BECON	Oracle America, Inc.	General Funds - IT	22,257		22,925		668	Hardware Maintenance - Manages BECON's large inventory of video content and BECON's LTO tape backup system. Renewal Period - 08/10/2018 - 08/09/209	3
Information & Technology	Computer Operations	Peak-Ryzex, Inc.	General Funds - IT	18,834		18,834		0	Hardware Maintenance - Maintenance for Distribution Services Equipment - This maintenance agreement is for the equipment that bursts, trims, folds and seals the reports and special forms that are printed in the I&T data center. Examples are employee W2's and report cards. Renewal Period - 7/1/2018 - 6/30/2019	3
BECON	BECON	Grass Valley (Belden Brand)	General Funds - IT	12,227		14,034		1,807	Hardware Maintenance - Provides the video signal flow products that run the station.1 year GVCareElite SA for Channel Branding and Master Control. 24 hour technical phone support, escalation process, response time commitments, advanced exchange of parts, and software support (updates and upgrades). Renewal Period - 7/1/2018 - 6/30/2019	3
Information & Technology	Computer Operations	Iron Mountain, Inc.	General Funds - IT	12,000		12,000		0	Hardware Maintenance - Offsite storage of backup tapes. Renewal Period - 7/1/2018 - 6/30/19	3
Information & Technology	Technical Support Services	Software Pursuits	General Funds - IT	8,340		8,340		0	Annual maintenance for automated operator console manager that support the Compass work order system. Renewal Period - 7/1/2018 - 7/1/2019	3
Information & Technology	Computer Operations	HOV Services	General Funds - IT	0		7,560		7,560	Annual maintenance on two Kodak Microfilm Scanners. Renewal Period - 7/1/2018 thru 6/30/2021	3
Information & Technology	Technical Support Services	Mainline Information Systems	General Funds - IT	5,434		6,074		640	Annual hardware maintenance for IBM Blade Servers. Renewal Period - 8/1/2018- 7/31/2019	3
Information & Technology	Computer Operations	Harland Technology Services	General Funds - IT	4,990		4,990		0	Hardware Maintenance - OpScan 21 Image Document Scanners - Maintenance for two 5000i high speed enterprise scanners. The scanners are used to process COGAT, report cards, and other documents. Cost for fiscal year is time and material. Renewal Period - 7/1/2018 - 6/30/2019	3

**HARDWARE/SOFTWARE MAINTENANCE  
DETAIL REPORT FY2018/2019**

DEPARTMENT	BUSINESS OWNER	Vendor	Funding Source	FY17/18 Approved Agenda IT Funded Amount	FY17/18 Approved Agenda Other Dept. Funded Amount	FY18/19 Proposed Agenda IT Funded Amount	FY18/19 Proposed Agenda Other Dept. Funded Amount	Variance Increase (Decrease)	Item Description	AREA *
Information & Technology	Technical Support Services	Apple	General Funds - IT	15,996		4,796		(11,200)	Manufacturer Support for District iPads. Renewal Period 9/20/2018 - 9/19/2019	3
Information & Technology	Technical Support Services	Helpsystems	General Funds - IT	0		3,917		3,917	Annual maintenance for network monitoring tool. Renewal Period 9/1/2018 - 8/31/2019	3
BECON	BECON	Spectra Guard	General Funds - IT	2,735		3,197		462	Digital Tape Backup Library - Digital tape backup library and 24 hours phone support uplift. Renewal Period - 11/11/2018 - 11/10/2019	3
BECON	BECON	Imagine Communications	General Funds - IT	2,787		2,787		0	Hardware Maintenance - One (1) Year Care Service Support for T&M, Routers, Multi viewers, Processing and Command, and Control. Renewal Period - 7/1/2018 - 6/30/019	3
BECON	BECON	Imagine Communications	General Funds - IT	1,600		1,600		0	Hardware Maintenance - Hardware and software maintenance for video streaming encoders used to record and playback SBBC Board meetings and workshops. Renewal Period - 8/9/2018 - 8/8/2019	3
Information & Technology	Computer Operations	Mainline Information Systems	General Funds - IT	397,756		0		(397,756)	Hardware Maintenance - Data Center Hardware Maintenance - Includes IBM e-Servers Z196, and z890. <b>Item Cancelled for FY18/19</b>	3
Information & Technology	Computer Operations	Power Distribution, Inc. (PDI)	General Funds - IT	7,630		0		(7,630)	Maintenance on 2 PID Units in the IT Data Center (7/1/17 thru 6/30/22)	3
Information & Technology	Security	BEAR COM f/k/a Econo Communications Inc	General Funds - IT	16,588		0		(16,588)	Radio/Repeaters Maintenance and Support Item paid against BID#18-045E for FY18/19	3
Information & Technology	Technical Support Services	Mainline Information Systems	General Funds - IT	61,170		0		(61,170)	Hardware & Software Maintenance - IBM iSeries (AS400). Applications for creation and maintenance of student data and grades and transmission of Student FTE data to the State. This vendor is the sole provider of the software, maintenance and support for this item. <b>Item Cancelled for FY18/19</b>	3
Transportation Services	Transportation Services	EJ Ward	General Funds - TRNSP		11,999		0	(11,999)	Maintenance Fuel Management system <b>Item Cancelled for FY18/19</b>	3
<b>TOTAL (AREA 3)</b>				<b>819,281</b>	<b>11,999</b>	<b>330,917</b>	<b>0</b>	<b>(500,362)</b>	<b>TOTAL AREA 3 = 330,917.39</b>	

**GRAND TOTALS**

4,675,179

2,273,800

4,610,034

2,603,289

264,344

**6,948,979**

**7,213,323**

**FUNDING SOURCE:**

GENERAL FUNDS	4,745,926
WORK FORCE DEVELOPMENT FUNDS	1,197,405
STATE CATEGORICAL - INST. MATERIAL	286,685
GRANT FUNDED	102,409
FNS - FOOD & NUTRITION SERVICES FUND	557,550
SPRINT FUNDS	323,348
<b>TOTAL</b>	<b>7,213,323</b>

**AREA SUMMARY-FY2018/2019:**

*Area 1-Curriculum Software	1,383,346
*Area 2-Business Software	5,499,059
*Area 3- Hardware Maintenance	330,917
<b>TOTAL</b>	<b>7,213,323</b>