# SCHOOL BOARD ACTION REPORT

**DATE:** March 27, 2017

**FROM:** Dr. Larry Nyland, Superintendent

**LEAD STAFF:** Richard Best, Director of Capital Projects and Planning, (206) 252-0647

rlbest@seattleschools.org;

Dr. Lester Herndon, Associate Superintendent of Facilities & Operations,

(206) 252-0644, ltherndon@seattleschools.org

**For Introduction**: May 3, 2017 **For Action**: May 17, 2017

# 1. TITLE

Purchase of Student and Staff Computers for New BEX IV Schools and BTA III Projects Opening Summer 2017

# 2. PURPOSE

The purpose of this Board action is to approve the purchase of Student and Staff computers for the new Building Excellence IV (BEX IV) Capital Levy and the Buildings, Technology and Academics/Athletics III (BTA III) Renovation Projects opening Summer 2017.

# 3. <u>RECOMMENDED MOTION</u>

I move that the School Board authorize the Superintendent to execute purchase orders through Bid No. 06691 with Thornburg for a total not to exceed \$1.6M, plus Washington State Sales Tax, over fiscal years 2016/2017, in the form of the draft purchase orders attached to the Board Action Report, with any minor additions, deletions, and modifications deemed necessary by the Superintendent, and to take any necessary actions to implement the purchase orders.

# 4. <u>BACKGROUND INFORMATION</u>

a. **Background** This summer seven schools will open (Cascadia Elementary, Robert Eagle Staff Middle, Licton Springs K8, Olympic Hills Elementary, Meany Middle, Cedar Park Elementary, and Decatur Elementary) and these newly built and remodeled schools will need to have technology purchased to provide an enriched learning experience for the students, in addition to providing the teachers with the tools that they need to instruct successfully. These purchase orders use volume pricing available through a competitive process initiated in 2016. Each of these schools will be outfitted with new technology as part of the standard Building Opening Process. All classrooms will receive the appropriate Teacher Work Station (matching the mobile device rollout that the Department of Technology Services (DoTS) along with Curriculum and Instruction (C&I) is currently implementing), a Presentation Computer, as well as an allotment of Student Devices. As a part of the DoTS plan, the Student Devices will be mobile devices as well, which will be housed in a secure location within the classrooms. DoTS as well as Teaching and Learning have developed a vision of incorporating more mobile devices

into the classroom, which not only allows for more interactive teaching and learning, but also allows the district to obtain more devices for deployment across the schools.

- b. **Alternatives** Do not approve this motion. This is not recommended because these new schools will be without technology for staff or student use beginning in the 2017-2018 school year. This does not align with the Strategic Plan of the district.
- c. **Research** On June 30, 2016, Bid #B06691 was published to the public, which secured volume pricing for the purchase. The selection of DELL computers matches the current District Standard being deployed to new classrooms and schools. Department of Technology Services (DoTS) has conducted a review with instructors and students to determine the best alternative for supporting the needs of the district regarding technology.

# 5. FISCAL IMPACT/REVENUE SOURCE

Tier 3: Collaborate

Fiscal impact to this action will be the one-time cost for the purchase of computers for a total not to exceed \$1.6M.

The funding source for this motion is BTA III and BEX IV.

Project	Funding Source	Cost Center
Cascadia Elementary	BEX IV / 2800	A232100WPS
Robert Eagle Staff Middle	BEX IV / 2800	A242100WPS
Olympic Hills Elementary	BEX IV / 2800	A262100OHS
Cedar Park Elementary	BEX IV / 2800	A2C2200CKS
Decatur	BEX IV / 2800	A2D2200DES
Meany Middle	BTA III / 2710	A382200MYL
McGilvra Elementary	BTA III / 2710	A602200MGL

WICOIIVIA EIG	Jiiciitai y	DIA III / 2/10	A002200IVIOL
Expenditure:	One-time	Annual Multi-Year	□ N/A
Revenue:	One-time	Annual Multi-Year	⊠ N/A
6. <u>COM</u>	MUNITY ENGA	<u>GEMENT</u>	
•		s Community Engagementiunity engagement:	ent tool, this action was determined to
Not applies	able		
Tier 1: Info	orm		
Tier 2: Con	nsult/Involve		

In February 2013, 72% of Seattle voters approved supported the BEX IV Capital levy. This levy was the culmination of an eighteen-month long process analyzing the facilities needs of the

District and supports the District's long-range plans to upgrade and renovate aging school facilities. The process included countless hours of planning, coordinating efforts throughout the district, community engagement and feedback, extensive Seattle School Board guidance and input that lead to a unanimous Seattle School Board vote in November 2012 that approved the BEX IV projects list.

# 7. <u>EQUITY ANALYSIS</u>

N/A

# 8. STUDENT BENEFIT

Among the many benefits to students that access to computers will provide, three stand out. Given regular and consistent access to technology, students will be able to:

- 1. Leverage current digitally-based learning tools
- 2. Meet standards set forth by Washington State Superintendent of Public Instruction (OSPI) as well as the International Society for Technology in Education (ISTE)
- 3. Hone technology-based fluency resulting in graduating students that are "Seattle Ready"

Present-day instructional strategies, SPS-approved tools, and Multi-Tiered System of Supports (MTSS) resources are becoming increasingly web-based. Tools such as Office365, Schoology, and Online Student Resources like Follett Destiny are currently supported by the district. Computers are necessary for students to access these tools, to further enhance their current learning.

In addition to improving students' learning, technology is specifically called in standards set forth by the state, OSPI, and ISTE:

The Washington State Legislature Revised Code of Washington (RCW 28A.650) includes a technology outline and recognizes that up-to-date tools will help students learn.

The State of Washington Office of The Superintendent of Public Instruction (OSPI) guidelines include students using technology within all content areas to collaborate, communicate, generate innovative ideas, investigate, and solve problems; as well as being effective digital citizens by demonstrating a clear understanding of technology systems and operations and practice safe, legal, and ethical behavior.

The International Society for Technology in Education (ISTE) outlines six core standards; documented below, that have been included in the development of Washington State standards (for further information see attachment)

- 1. Creativity and Innovation
- 2. Communication and Collaboration
- 3. Research and Information Fluency
- 4. Critical Thinking, Problem Solving, and Decision Making
- 5. Digital Citizenship
- 6. Technology Operations and Concepts

Seattle Public Schools has a vested interest in ensuring students are "Seattle Ready." Upon graduation, students should be capable of making meaningful professional and economic contributions to and living within the larger Seattle community. A key component to this student success is ensuring that students are fluent in various technology-based platforms as well as conscientious digital citizens. Because workplace technology requirements and societal expectations will continue to change, students must be knowledgeable and flexible in the use of various technologies. Without consistent access to technology now, our students are at-risk of under preparation for their futures.

9. WHY BOARD ACTION IS NECESSARY
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Amount of contract initial value or contract amendment exceeds \$250,000 (Policy No. 6220)
Amount of grant exceeds \$250,000 in a single fiscal year (Policy No. 6114)
Adopting, amending, or repealing a Board policy
Formally accepting the completion of a public works project and closing out the contract
Legal requirement for the School Board to take action on this matter
Board Policy No, [TITLE], provides the Board shall approve this item
Other:

# 10. POLICY IMPLICATION

Per Board Policy No. 6220, Procurement, any contract over \$250,000 must be brought before the Board for approval.

# 11. BOARD COMMITTEE RECOMMENDATION

This motion was discussed at the Operations Committee meeting on April 20, 2017. The Committee reviewed the motion and moved the item forward for approval by the full Board.

# 12. TIMELINE FOR IMPLEMENTATION

Upon Board approval of this request, purchase orders will be executed to begin the procurement process. The timeline averages 6-8 weeks from procurement to classroom readiness. This includes processing from the vendor as well as delivery, and then asset tagging at the District Warehouse, installation in the school buildings and appropriate configuration by the DoTS staff.

# 13. ATTACHMENTS

- Preliminary Order Document Package
- Approved BAR for Bid B06691 with attachments

- 'BEX IV Learning Phase II: Authorize purchase orders, through Bid No. B06691 and RFP 03662, to Thornburg, Apple, B&H Video, CDW Government, and Troxell for purchase of Classroom Technology'
- o Sole Source Justification Form approved in April 2014
- o Affidavit of Publication
- o Bid Tab B06691
- o Completed Executive Routing Form from B06691
- International Society for Technology Education (ITSE) Standards for Students
- RCW 28A.650 Education Technology

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# Seattle Public Schools Marketplace - Print of Shopping Cart

Shopping cart

Number:

1000503901

Name

CES\_Computers\_Kowsky

Date

04/05/2017

Goods recipient:

Non-Level1

Delivery date: 04/05/2017

Item	Product number	Description		
	Order quantity	Unit	Price per unit	Net value
1		DELL OptiPlex 5040 Small Form Factor		
04/05/2017	87	EA	734.55 USD/1 EA	63,905.85 USD
2		DELL Latitude 3180		
04/05/2017	495	EA	281.23 USD/1 EA	139,208.85 USD
3		DELL Latitude 3380		
04/05/2017	2	EA	528.28 USD/1 EA	1,056.56 USD

Total value: 204,171.26 USD
Tax amount: 20,621.29 USD
Total value (gross): 224,792.55 USD

Account assignment		Assigned to	G/L account	Business area
for item	1	Cost center A232100WPS	9135	2800
Account assignment		Assigned to	G/L account	Business area
for item	2	Cost center A232100WPS	9135	2800
Account assignment		Assigned to	G/L account	Business area
for item	3	Cost center A232100WPS	9135	2800

# Seattle Public Schools Marketplace - Print of Shopping Cart

Shopping eart

Number: 1000503977

**CES\_Teacher Stations\_Kowsky** Name

04/05/2017 Date

Goods recipient:

Non-Level1

Delivery date: 04/05/2017

Item	Product number	Description		
	Order quantity	Unit	Price per unit	Net value
1		Teacher Device to b determined by T&L	е	
04/05/2017	37	EA	1,500.00 USD/1 EA	55,500.00 USD
	-4		Total value: Tax amount: Total value (gross):	55,500.00 USD 5,605.50 USD 61,105.50 USD

1

G/L account

**Business area** 

for item

Cost center A232100WPS 9135

2800

### . 490 . . .

# Seattle Public Schools Marketplace - Print of Shopping Cart

Shopping cart

Number: 1000503873

Name : RESMS\_Computers\_Kowsky

Date : 04/05/2017

Goods recipient:

Non-Level1

Delivery date: 04/05/2017

Item	<b>Product number</b>	Description		
	Order quantity	Unit	Price per unit	Net value
1		DELL OptiPlex 5040 Small Form Factor		
04/05/2017	154	EA	734.55 USD/1 EA	113,120.70 USD
2		DELL Latitude 3180		
04/05/2017	625	EA	281.23 USD/1 EA	175,768.75 USD
3		DELL Latitude 3380		
04/05/2017	2	EA	528.28 USD/1 EA	1,056.56 USD

Total value: 289,946.01 USD
Tax amount: 29,284.54 USD
Total value (gross): 319,230.55 USD

Account assignment Assigned to G/L account **Business area** Cost center A242100WPS 9135 for item 1 2800 Account assignment Assigned to **Business** area G/L account for item 2800 Cost center A242100WPS 9135 Account assignment Assigned to **Business** area G/L account for item 3 Cost center A242100WPS 9135 2800

# Seattle Public Schools Marketplace - Print of Shopping Cart

Shopping cart

Number: 1000503914

Name : RESMS\_Teacher Stations\_Kowsky

Date : 04/05/2017

Goods recipient:

Non-Level1

Delivery date: 04/05/2017

Item	<b>Product number</b>	Description	8	
	Order quantity	Unit	Price per unit	Net value
1		Teacher Device to be determined by T&L	е	
04/05/2017	50	EA	1,500.00 USD/1 EA	75,000.00 USD
			Total value: Tax amount: Total value (gross):	75,000.00 USD 7,575.00 USD 82,575.00 USD

Account assignment

1

Assigned to

G/L account

**Business area** 

for item

Cost center A242100WPS 9135

2800

# **Seattle Public Schools Marketplace - Print of Shopping Cart**

Shopping cart

1000503877 Number:

OHES\_Computers\_Kowsky 04/05/2017 Name

Date

Goods recipient: Non-Level1

Delivery date: 04/05/2017

Item	Product number	Description		
	Order quantity	Unit	Price per unit	Net value
1		DELL OptiPlex 5040 Small Form Factor		
04/05/2017	95	EA	734.55 USD/1 EA	69,782.25 USD
2	*	DELL Latitude 3180, DELL Latitude 3180 -	-	
04/05/2017	465	EA	281.23 USD/1 EA	130,771.95 USD
3		DELL Latitude 3380, DELL Latitude 3380	-	
04/05/2017	2	EA	528.28 USD/1 EA	1,056.56 USD
-			Total value:	201 610 76 1190

Total value: 201,610.76 USD Tax amount: Total value (gross): 20,362.69 USD 221,973.45 USD

Account assignment	Assigned to	G/L account	Business area
for item 1	Cost center A262100OHS	9135	2800
Account assignment	Assigned to	G/L account	Business area
for item 2	Cost center A262100OHS	9135	2800
Account assignment	Assigned to	G/L account	Business area
for item 3	Cost center A262100OHS	9135	2800

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# Seattle Public Schools Marketplace - Print of Shopping Cart

Shopping cart

Number: 1000503962

Name : OHES\_Teacher Stations\_Kowsky

Date : 04/05/2017

Goods recipient:

Non-Level1

Delivery date: 04/05/2017

Item	<b>Product number</b>	Description		
	Order quantity	Unit	Price per unit	Net value
1		TBD, Teacher Device to be determined by	9	
04/05/2017	35	EA	1,500.00 USD/1 EA	52,500.00 USD
	***		Total value: Tax amount: Total value (gross):	52,500.00 USD 5,302.50 USD 57,802.50 USD

Account assignment

1

Assigned to

G/L account

**Business area** 

for item

Cost center A262100OHS 9135

2800

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27,599.37 USD

# Seattle Public Schools Marketplace - Print of Shopping Cart

Shopping cart

Number: 1000503880

Name : MMS\_Computers\_Kowsky

Date : 04/05/2017

**Account assignment** 

Goods recipient:

Non-Level1

Delivery date: 04/05/2017

Tax amount:

**Business** area

Item	Product number	Description		
	Order quantity	Unit	Price per unit	Net value
1		DELL OptiPlex 5040 Small Form Factor		
04/05/2017	160	EA	734.55 USD/1 EA	117,528.00 USD
2		DELL Latitude 3180, DELL Latitude 3180	-	
04/05/2017	550	EA	281.23 USD/1 EA	154,676.50 USD
3		DELL Latitude 3380, DELL Latitude 3380	-	
04/05/2017	2	EA	528.28 USD/1 EA	1,056.56 USD
			Total value:	273,261,06 USD

Account assignment Assigned to G/L account Business area for item 1 Cost center A382200MYL 9135 2710

G/L account

for item2Cost center A382200MYL91352710Account assignmentAssigned toG/L accountBusiness area

**for item** 3 Cost center A382200MYL 9135 2710

Assigned to

# Seattle Public Schools Marketplace - Print of Shopping Cart

Shopping cart

Number: 1000503967

Name MMS\_Teacher Stations\_Kowsky

04/05/2017 Date

Goods recipient:

Non-Level1

Delivery date: 04/05/2017

Item	Product number	Description		
	Order quantity	Unit	Price per unit	Net value
1		Teacher Device to b determined by T&L	е	
04/05/2017	50	EA	1,500.00 USD/1 EA	75,000.00 USD
	*		Total value: Tax amount: Total value (gross):	75,000.00 USD 7,575.00 USD 82,575.00 USD

G/L account

**Business area** 

for item

1

Cost center A382200MYL 9135

2710

# **Seattle Public Schools Marketplace - Print of Shopping Cart**

Shopping cart
Number: 1 1000503890

Name CPES\_Computers\_Kowsky

04/05/2017 Date

Goods recipient:

Non-Level1

Delivery date: 04/05/2017

Item	Product number Order quantity	Description Unit	Price per unit	Net value
1		DELL OptiPlex 5040 Small Form Factor		
04/05/2017	23	EA	734.55 USD/1 EA	16,894.65 USD
2		DELL Latitude 3180, DELL Latitude 3180 -	-	
04/05/2017	96	EA	281.23 USD/1 EA	26,998.08 USD
3		DELL Latitude 3380, DELL Latitude 3380	19 -	
04/05/2017	2	EA	528.28 USD/1 EA	1,056.56 USD
			Total value: Tax amount: Total value (gross):	44,949.29 USD 4,539.88 USD 49,489.17 USD

Account assignment		Assigned to	G/L account	Business area	
for item	1	Cost center A2C2200CKS	nter A2C2200CKS 9135		
Account assignment		Assigned to	G/L account	Business area	
for item	2	Cost center A2C2200CKS	9135	2800	
Account assignment		Assigned to	G/L account	Business area	
for item	3	Cost center A2C2200CKS	9135	2800	

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# **Seattle Public Schools Marketplace - Print of Shopping Cart**

Shopping cart
Number: 1 1000503966

**CPES\_Teacher Stations\_Kowsky** Name

04/05/2017 Date

**Goods recipient:** 

Non-Level1

Delivery date: 04/05/2017

ltem	Product number	Description		
	Order quantity	Unit	Price per unit	Net value
1		Teacher Device to be determined by T&L	e	
04/05/2017	13	EA	1,500.00 USD/1 EA	19,500.00 USD
			Total value: Tax amount: Total value (gross):	19,500.00 USD 1,969.50 USD 21,469.50 USD

Account assignment

Assigned to

G/L account

**Business area** 

for item

1

Cost center A2C2200CKS 9135

2800

## 1 490 17

# **Seattle Public Schools Marketplace - Print of Shopping Cart**

Shopping cart

Number: 1000503884

DES\_Computers\_Kowsky Name

04/05/2017 Date

Goods recipient:

Non-Level1

Delivery date: 04/05/2017

ltem	Product number	Description		
	Order quantity	Unit	Price per unit	Net value
1		DELL OptiPlex 5040 Small Form Factor		
04/05/2017	28	EA	734.55 USD/1 EA	20,567.40 USD
2		DELL Latitude 3180, DELL Latitude 3180	-	
04/05/2017	288	EA	281.23 USD/1 EA	80,994.24 USD
3		DELL Latitude 3380, DELL Latitude 3380		
04/05/2017	2	EA	528.28 USD/1 EA	1,056.56 USD
				400 040 00 1100

Total value: Tax amount: Total value (gross):

102,618.20 USD 10,364.44 USD

112,982.64 USD

Account assignment		Assigned to	G/L account	Business area	
for item	ritem 1 Cost center A2D2		9135	2800	
Account assignment		Assigned to	G/L account	Business area	
for item	2	Cost center A2D2200DES	9135	2800	
Account assignment		Assigned to	G/L account	Business area	
for item	3	Cost center A2D2200DES	9135	2800	

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# Seattle Public Schools Marketplace - Print of Shopping Cart

Shopping cart

Number: 1000503972

**DES\_Teacher Stations\_Kowsky** Name

04/05/2017 Date

Goods recipient:

Non-Level1

Delivery date: 04/05/2017

Item	Product number	Description		
	Order quantity	Unit	Price per unit	Net value
1	•	Teacher Device to be determined by T&L	e	
04/05/2017	19	EA	1,500.00 USD/1 EA	28,500.00 USD
			Total value: Tax amount: Total value (gross):	28,500.00 USD 2,878.50 USD 31,378.50 USD

Account assignment Assigned to

G/L account

**Business area** 

for item

1

Cost center A2D2200DES 9135

2800





# School Board Briefing/Proposed Action Report

Informational (no action required by Board) Action Report (Board will be required to take action)

DATE:

October 7, 2016

FROM:

Dr. Larry Nyland, Superintendent

**LEAD STAFF:** 

Colleen Halvorson, Interim Director, Technology Support Services,

206-252-0428 crhalvorson@seattleschools.org

Stephen Nielsen Deputy Superintendent, 206-252-0168,

sjnielsen@seattleschools.org

# I. TITLE

BEX IV Learning Phase II: Authorize purchase orders, through Bid No. B06691 and RFP 03662, to Thornburg, Apple, B&H Photo Video, CDW Government and Troxell for purchase of Classroom Technology

For Introduction: November 16, 2016 For Action:

December 7, 2016

# П. WHY BOARD ACTION IS NECESSARY

Board action is required because the total amount of the purchase for this single project is \$3,093,676.39. Per Policy No. 6220, any contract over \$250,000 must be brought to the Board for approval. The purchase of computers under Bid No. B06691 will exceed \$250,000.

# III. FISCAL IMPACT/REVENUE SOURCE

Fiscal impact to this action will be a Not-To-Exceed amount of (NTE) \$3,093,676.39 in FY17. The laptops/desktops will be purchased with BEX IV (not BTA) levy funds as part of the planned student device replacement to replace older equipment that is out of warranty and at least five years old. There is no General Fund impact.

The revenue source for this motion is BEX IV capital levy student computer replacement funds.

# IV. POLICY IMPLICATION

Per Policy No. 6220, Procurement, any contract over \$250,000 must be brought to the Board for approval. This is an expenditure of up to \$3,093,676.39 for classroom technology for learning.

Board Policy No. 2022, Electronic Resources/Use of the Internet, authorizes the Superintendent to create "strong electronic educational systems that support innovative teaching and learning, to provide appropriate staff development opportunities, and to develop procedures to support this policy."

# RECOMMENDED MOTION

I move that the School Board authorize the Superintendent to execute purchase orders, through Bid No. B06691 and RFP 03662, with Thornburg, Apple, B&H Photo Video, CDW Government and Troxell for a total amount \$3,093,676.39 over the 2016/17 fiscal year, plus

# VI. BOARD COMMITTEE RECOMMENDATION

This item was discussed at the Operations meeting on October 20, 2016. The Committee moved this item forward to the full Board with a recommendation for approval.

# VII. BACKGROUND INFORMATION

Some schools currently do not have enough modern computing resources to provide sufficient support for teaching and learning purposes. This issue has been exacerbated by capacity challenges as computing labs have been re-purposed into general classrooms.

Phase I of the BEX IV-funded student computer refresh was completed in winter 2016. This phase replaced end of life computers at 49 schools.

Phase II of the BEX IV-funded computer refresh will replace end of life computers at the remaining 49 pre-existing schools. All of these computers are over five years old with many much older than that. Seattle Public Schools Purchasing Department used a streamlined purchasing process that benefited the District by taking advantage of volume purchasing to obtain competitive pricing.

Replacing equipment that is beyond the end of support reduces man hours spent supporting old equipment that is more prone to hardware failure and allows support staff to provide faster support for other problems. Also, out of date equipment can have difficulties running software or accessing the internet in a timely manner.

School personnel were given parameters and approved computer models to choose from to help design the refresh for their campus. Using volume purchasing, we are able to maximize the number of devices that can be provided to schools to help alleviate capacity issues, and assure that equipment is delivered and implemented to meet the multiple testing schedules throughout the school year.

The District conducted a competitive Bid No. B06691 on the approved devices based on the estimated number of devices to be purchased.

# VIII. STATEMENT OF ISSUE

Whether to approve the purchase of replacement technology equipment at 49 schools for a not-to-exceed amount of \$3,093,676.39.

# IX. ALTERNATIVES

 Status Quo (Do Nothing). This alternative is not recommended because if end of life student use computers are not replaced, additional support time is required to keep the old computers running and that takes time away from resolving other issues. In addition, slow performing computers are frustrating for students, decrease productivity, and takes classroom time away from doing their work.

# X. RESEARCH AND DATA SOURCES/BENCHMARKS

N/A

# XI. TIMELINE FOR IMPLEMENTATION / COMMUNITY ENGAGEMENT

Task	Start	End	Comments
Create Customized Calculator     Spreadsheets	January 2016	January, 2016	Pending school allocations are approved
2. Bid for equipment	June 29, 2016	July 2016	<ul> <li>First week Advertisement start Date: 30 June 2016</li> <li>First week Advertisement start Date: 7 July 2016</li> <li>Last Day for Questions: 7 July 2016</li> <li>Bid Deadline: 19 July 2016</li> </ul>
3. Board Approves Computer Bid BAR	December 7, 2016	December 7, 2016	Operations Committee on Oct 20, Intro Nov 16, Action Approval Dec 7.
4. Procurement & Distribution	December 2016	January/ February 2017	

# XII. <u>ATTACHMENTS</u>

- DRAFT Purchase Agreements
- Sole source document from April 2014 explaining why standards were limited to DELL and Apple
- Bid Tab for Bid No. B06691

# Seattle Public Schools Sole Source Justification Form for Purchased Services, Construction, Equipment, Software, and Curriculum Materials

# **Instructions**

- This form must be completely filled out and must accompany the Purchase Requisition whenever a sole source purchase is requested. For purchases funded from federal grant money, this form must be completely filled out and must accompany any contract if a sole source purchase is requested, regardless of the amount. A sole source purchase is made when only one provider or supplier is available to meet the District's needs.
- The sole source purchase must meet the requirements of RCW 39.04.280, Competitive bidding requirements - Exemptions: (a) Purchases that are clearly and legitimately limited to a single source of supply, or (b) Purchases involving special facilities or market conditions.
- The District encourages competition whenever practicable as part of good business practices. Even in cases where only one product or service is desired, competition can and should be used in obtaining the best price/service from dealers and distributors.
- Sole source approval is normally only granted for personal services, purchased services, equipment, construction, software, and curriculum materials. It is only rarely granted for anything outside these categories.
- Completing this form does not guarantee that the proposed supplier will be selected.
   Purchasing/Contracting Services may require additional information. It is the requestor's responsibility to provide all the required information and documentation indicated on this form.

Date: April 2014	Requestor: Eric Caldwell				
School/Dept.:	Job Title:				
Contract amount:     On going					
<ol> <li>Identify Item or service to be approved for sole source procurement;</li> <li>Apple desktop, laptop and tablet computers and accessories</li> </ol>					
<ol> <li>Manufacturer of material (if applicable):</li> <li>Apple</li> </ol>					
4. Name of supplier: Apple, Dell					
Mailing address:					
Phone number:					
Fax number:					
5. Web site address: (if available):					

# PURCHASING'S LEVY TOTALS AND DELIVERY INFO TRACKING SHEET

	. 20 Grand Total	T.	NAME OF TAXABLE PARTY.	010	atus 116			1.95	9.95 \$2,822,697.44	\$115.20 \$270,978.95	5.15 \$3.093.676.39
Apple	Bretford MacBook 20 Cart	48		8100005010	ORAFT Status as of 9/23/16	Warehouse		\$1,199.95	\$1,199.95		7 \$1.315.15
Troxell	Aver S40i Cart w/Lock		d	810000501	DRAFT Status as of 9/23/16	Thornburg		\$1,296.00	\$62,208.00	\$5,971.97	\$68.179.97
Thornburg Troxell	Bretford 24	22		8100005014 8100005017	DRAFT Status as of 9/23/16	Thomburg		\$1,068.17	\$23,499.74	\$2,255.98	\$25,755.72
CDW-G	Lock-N- Charge 40	9		8100005016	ORAFT Status ORAFT Status as of 9/23/16 as of 9/23/16	Thomgburg	Section 1	\$1,552.78	\$9,316.68	\$894.40	\$10,211,08
CDW-G	Lock-N- Charge 20	1		8100005016	DRAFT Status as of 9/23/16	Thornburg		\$1,071.61	\$1,071.61	\$102.87	\$1,174,48
CDW-G	Lock-N- Charge 30	11		8100005016	ORAFT Status as DRAFT Status DRAFT Status DRAFT Status status as of 9/23/16 as of 9/23/16 as of 9/23/16	Thomburg		\$1,381.68	\$15,198.48	\$1,459.05	\$16,657.53
B&H Photo	iPad Keyboard Belkin	317		8100005015	as of 9/23/16	Warehouse		\$46.00	\$14,582,00	\$1,399.87	\$15,981,87
Apple	Pad Air 2	618		8100005009	DRAFT Status as of 9/23/16	Thornburg		\$474.00	\$292,932.00	\$28,121.47	\$321,053.47
Apple	MacBook Pro AppleCare Parts Agreement	17		8100005009	Status as of 9/23/16	Thornburg		\$129.00	\$2,193.00	\$210.53	\$2,403.53
Apple	Computrace MacBook Pro 3-year	17		8100005009		Thornburg		\$110.95	\$1,886.15	\$181.07	\$2,067.22
Apple	MacBook Pro 13" 2.5GHz	17		8100005009	DRAFT Status Status as of as of 9/23/16			\$949.00	\$16,133.00	\$1,548.77	\$17,681.77
Apple	ž	27		8100005011 8100005011	DRAFT Status as of 9/23/16	WHS/Lincoln WHS/Lincoln Thornburg		\$129.00	\$3,483.00	\$334.37	\$3,817,37
Apple	MacBook Air MacBook Air AppleCare  13" Computrace Parts Agreement	27			DRAFT Status as of 9/23/16	WHS/Lincoln		\$110.95	\$2,995.65	\$287.58	\$3,283,23
Apple	Macbook Air 13"	27	State of the	8100005010 8100005011	DRAFT Status as of 9/23/16	WHS/Lincoln		\$899.00	\$24,273.00	\$2,330.21	\$26,603.21
Apple	Apple Super Ma Drive Ext DVD 13*	13		8100005010	Status as of DRAFT Status Status as of as of 9/23/16	WHS		\$79.00	\$1,027,00	\$98.59	\$1.125.59
Apple	Apple Mini-VGA Adapter	21		8100005010		WHS		\$29.00	\$609.00	\$58.46	\$667.46
Apple		32		8100005010	OHAIT Status as of DRAFT 9/23/16			\$1,179.00	\$36,549.00	\$3,508.70	\$40.057.70
Apple Ap	Mac 4yr Applecare Parts (Mac 21.5 1.6GHz Agreement (Special)	129		8100005010	DHAFT Status as of DH 9/1	WHS		00.68\$	\$11,481.00	\$1,102.18	\$12 583 18
Apple	Apple IMac Education 1.6GHZ A	86		8100005010	DRAFT Status as 0 of 9/23/16 9	WHS W		\$989.00	\$96,922.00	\$9,304.51	\$106.226.51
Thornburg	Dell OptiPlex 5040 E	1322		8100005013	9/23/16	WHS	STATE OF THE PERSON	\$734.55	\$971,075.10	\$93,223.21	C1 064 29R 31
Thornburg	Dell Latitude De	2336		8100005012	DRAFT Status DR	Thornburg		\$528.28	\$1,234,062.08	\$118,469.96	64 363 645 04
Vendors Awarded Ti	Product Do Models Do 33	Final Totals		Purchase Order#	, p	Delivers To:		Individual Unit/Devic	ew SST	WSST @ 9.6%	Levy

# STATE OF WASHINGTON -- KING COUNTY

--SS.

339113

SEATTLE PUBLIC SCHOOLS

No. B06691

# **Affidavit of Publication**

The undersigned, on oath states that he is an authorized representative of The Daily Journal of Commerce, a daily newspaper, which newspaper is a legal newspaper of general circulation and it is now and has been for more than six months prior to the date of publication hereinafter referred to, published in the English language continuously as a daily newspaper in Seattle, King County, Washington, and it is now and during all of said time was printed in an office maintained at the aforesaid place of publication of this newspaper. The Daily Journal of Commerce was on the 12<sup>th</sup> day of June, 1941, approved as a legal newspaper by the Superior Court of King County.

The notice in the exact form annexed, was published in regular issues of The Daily Journal of Commerce, which was regularly distributed to its subscribers during the below stated period. The annexed notice, a

**BCSB:STUDENT COMPUTERS** 

was published on

06/30/16 07/07/16

Subscribed and sworn to before me on

07/07/2016

Notary public for the State of Washington, residing in Seattle

Affidavit of Publication

# State of Washington, King County

# Seattle Public Schools Student Computers and/or Accessories Bid date: July 19

Invitation to Bid No. B06691 Student Computer's Phase II for Seattle Public Schools.

Until: July 19, 2016 at 10:00 a.m. PST

Seattle Public Schools (the District) is requesting bids from vendors interested in providing Student Computers and/or Accessories.

The Invitation to Bid will be available starting on June 30, 2016 at Builders Exchange of Washington, Inc. ITB documents, associated addenda and Bidders List are available at no charge at the Builders Exchange, Inc. on-line Plan Center (www.bxwa. com). To access documents online with Builders Exchange, go to "bxwa.com" and click on "Posted Projects," "Goods and Services," and "Seattle Public Schools Goods and Services." It is recommended that bidders "Register as a Bidder" in order to receive automatic email notification of future addenda, to download addenda, and to be placed on the "Bidders List." Proposers who do not register will not be automatically notified of addenda and will need to periodically check the on-line plan room for addenda issued for this project. Contact Builders Exchange at (425) 258-1303 if additional assistance is required.

Dates of publication in the Seattle Daily Journal of Commerce, June 30, July 7, 2016.

# **Bid Tab Worksheet**

# **B06691 Student Computers Phase II**

Tuesday July 19, 2016

Project Mgr: Colleen Halvorson/ Robert Shore	
Department: DoTS	

	Bidder #1	Bidder #2	Bidder #3	Bidder #4
VENDOR NAME	Apple	B&H Photo	Troxell	Thornburg
ADDENDUM #1 ACKNOWLEDGED	N/A	N/A	N/A	N/A
Apple - Attachment 4	\$490,483.80	no bid	no bid	no bid
Aver - Attachment 4A	no bid	\$88,608.00	\$62,208.00	\$86,362.56
Belkin - Attachment 4B	\$20,922.00	\$14,582.00	no bid	\$17,790.04
Dell - Attachment 4C	no bid	no bid	no bid	\$1,676,857.18
Dell (Next Generation) - Attachment 4C.1	no bid	no bid	no bid	no bid
LockNCharge - Attachment 4D	no bid	no bid	no bid	no bid
Bretford - Attachment 4E	\$1,199.95 (bid on 2nd item 20ct Macbook Cart) 1ea	no bid	\$1,185.63 ea per 22ea / ext \$26,083.86 16ct cart device laptop / item is discontinued by mfr OBSOLETE	I \$73 /IUU UN NOTATAS INCT
WSST 9.6%	\$49,210.15	\$9,906.24	\$8,476.02	\$173,232.94
SHIPPING & HANDLING	included	included	included	included
Grand Total	\$512,605.75	\$113,096.24	\$88,291.86	\$1,977,742.68

# Superintendent's Office

# "Every Student, Every Classroom, Every Day"



"Three Goals \* 50,000 Journeys"

# "CONTRACTS"

This form is to be used for contracts, MOU's, and grants above \$75,000. Contracts below \$75,000 may be signed by the Purchasing or Accounting Manager. An original of the document to be approved must be attached to this form. If the contract requires Board approval, a copy of the approved Board Action Report must be included.

TO:	Superintendent (for approvals over \$100,000) Assistant Superintendent for Business and Finance (for approvals up to \$100,0					o \$100,000)
FROM:	Joseph Vale			12/08/16	PHONE:	
	Initiator		. DATE		FIIONE.	
SUBJECT:	Request for	Approval for: BE	X IV Learning Pha	se II: Authorize purch	nase orders, through	Bid No.B06691
and RFP 03662,	to Thornburg, Apple	e, B&H Photo Video, CDV	V Government and	Troxell for purchase	of Classroom Techn	ology.
below. <b>All pol</b> to my office. T	licies and legal i he page(s) requi	erial have been review requirements have l iring your signature h R., Draft Purchase Order	been followed. ave been tagge	If the material med.	eets your approv	al, please sign and
Related polic	, , _	Per Policy No. 6220, any		50,000.00 must be b	rought to the Board	for approval.
Initiator/Staff	THE THE	Toseph Valen		2-0120		12/08/16
ROUTE APP	Signa	ature	Ph	one	, ,	ate
(1) Manager/	A (M)	12-7-16 Date	(2) 0	irector 240	<u> </u>	17/7/16 Pate
,				//		12/9/11
(3) Facilities (Capital only)	Finance	Date	(4) P	rocurement		ate
	A	12 /14/16				
(5) Legal		Date		C/Asst. Supt. C	p. or TL	ate
ans -	>/	12/5/14	(as ap	propriate)		
(7) Accountir		Date				
APPROVAL (	PRELIMINARY	APPROVAL FOR CO	NTRACTS OV	'ER \$250,000):		
\$75,000 to \$	100,000					
	Asst	Supt. for Bus. and	d Finance or E	xec. Dir. Finan	ce D	ate
\$100,000 to	\$250,000	Many Supt. for Busin	ess and Fina	nce	<u>/</u>	2/16/10 J.
	Kin	in hox	5	)	,	2/20/14
	Supe	erintendent			ī	Date
FINAL APPRO	OVAL FOR CON	ITRACTS OVER \$25	0,000 (Initiato	r is responsible	for providing a	copy of the
		ort to Accounting.)				
<b>Board Action</b>	approval date	: December 7, 20	16			

Signers should return this form and attachments to Accounting. Accounting is responsible for routing.



# ISTE Standards Students

# 1. Creativity and innovation

Students demonstrate creative thinking, construct knowledge, and develop innovative products and processes using technology.

- a. Apply existing knowledge to generate new ideas, products, or processes
- b. Create original works as a means of personal or group expression
- c. Use models and simulations to explore complex systems and issues
- d. Identify trends and forecast possibilities

# 2. Communication and collaboration

Students use digital media and environments to communicate and work collaboratively, including at a distance, to support individual learning and contribute to the learning of others.

- a. Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media
- b. Communicate information and ideas effectively to multiple audiences using a variety of media and formats
- c. Develop cultural understanding and global awareness by engaging with learners of other cultures
- d. Contribute to project teams to produce original works or solve problems

# 3. Research and information fluency

Students apply digital tools to gather, evaluate, and use information.

- a. Plan strategies to guide inquiry
- b. Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media
- c. Evaluate and select information sources and digital tools based on the appropriateness to specific tasks
- d. Process data and report results

# 4. Critical thinking, problem solving, and decision making

Students use critical thinking skills to plan and conduct research, manage projects, solve problems, and make informed decisions using appropriate digital tools and resources.

- a. Identify and define authentic problems and significant questions for investigation
- b. Plan and manage activities to develop a solution or complete a project
- c. Collect and analyze data to identify solutions and/or make informed decisions
- d. Use multiple processes and diverse perspectives to explore alternative solutions

# 5. Digital citizenship

Students understand human, cultural, and societal issues related to technology and practice legal and ethical behavior.

- a. Advocate and practice safe, legal, and responsible use of information and technology
- b. Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity
- c. Demonstrate personal responsibility for lifelong learning
- d. Exhibit leadership for digital citizenship

# 6. Technology operations and concepts

Students demonstrate a sound understanding of technology concepts, systems, and operations.

- a. Understand and use technology systems
- b. Select and use applications effectively and productively
- c. Troubleshoot systems and applications
- d. Transfer current knowledge to learning of new technologies

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# Chapter 28A.650 RCW

# **EDUCATION TECHNOLOGY**

**Chapter Listing** 

# **Sections**

28A.650.005	Findings—Intent.
28A.650.010	Definitions.
28A.650.015	Education technology plan—Educational technology advisory committee.
28A.650.020	Regional educational technology support centers—Advisory councils.
28A.650.025	Distribution of funds for regional educational technology support centers.
28A.650.030	Distribution of funds to expand the education statewide network.
28A.650.035	Gifts, grants, and endowments.
28A.650.040	Rules.
28A.650.045	Digital citizenship—Best practices and recommendations—Annual review.
28A.650.900	Findings—Intent—Part headings not law—1993 c 336.
28A.650.901	Findings—1993 c 336.

# 28A.650.005

# Findings—Intent.

The legislature recognizes that up-to-date tools will help students learn. Workplace technology requirements will continue to change and students should be knowledgeable in the use of technologies.

Furthermore, the legislature finds that the Washington systemic initiative is a broad-based effort to promote widespread public literacy in mathematics, science, and technology. An important component of the systemic initiative is the universal electronic access to information by students. It is the intent of the legislature that components of RCW 28A.650.010 through 28A.650.025 will support the statewide systemic reform effort in mathematics, science, and technology as envisioned by the Washington systemic initiative.

[ 1993 c 336 § 701.]

# 28A.650.010

# Definitions.

Unless the context clearly requires otherwise, the definitions in this section apply throughout this chapter.

- (1) "Education technology" or "technology" means the effective use of electronic and optical tools, including telephones, and electronic and optical pathways in helping students learn.
- (2) "Network" means integrated linking of education technology systems in schools for transmission of voice, data, video, or imaging, or a combination of these.

[ 1993 c 336 § 702.]

# 28A.650.015

# Education technology plan—Educational technology advisory committee.

- (1) The superintendent of public instruction, to the extent funds are appropriated, shall develop and implement a Washington state K-12 education technology plan. The technology plan shall be updated on at least a biennial basis, shall be developed to coordinate and expand the use of education technology in the common schools of the state. The plan shall be consistent with applicable provisions of chapter **43.105** RCW. The plan, at a minimum, shall address:
- (a) The provision of technical assistance to schools and school districts for the planning, implementation, and training of staff in the use of technology in curricular and administrative functions:
- (b) The continued development of a network to connect school districts, institutions of higher learning, and other sources of online information; and
- (c) Methods to equitably increase the use of education technology by students and school personnel throughout the state.
- (2) The superintendent of public instruction shall appoint an educational technology advisory committee to assist in the development and implementation of the technology plan in subsection (1) of this section. The committee shall include, but is not limited to, persons representing: The office of the chief information officer, educational service districts, school directors, school administrators, school principals, teachers, classified staff, higher education faculty, parents, students, business, labor, scientists and mathematicians, the workforce training and education coordinating board, and the state library.
- (3) The plan adopted and implemented under this section may not impose on school districts any requirements that are not specifically required by federal law or regulation, including requirements to maintain eligibility for the federal schools and libraries program of the universal service fund.

[ 2011 1st sp.s. c 43 § 725; 2011 1st sp.s. c 11 § 133; 2009 c 556 § 17; 2006 c 263 § 917; 1995 c 335 § 507; 1994 c 245 § 2; 1993 c 336 § 703.]

# NOTES:

**Reviser's note:** This section was amended by 2011 1st sp.s. c 11 § 133 and by 2011 1st sp.s. c 43 § 725, each without reference to the other. Both amendments are incorporated in the publication of this section under RCW **1.12.025**(2). For rule of construction, see RCW **1.12.025**(1).

Effective date—Purpose—2011 1st sp.s. c 43: See notes following RCW 43.19.003.

Effective date—2011 1st sp.s. c 11 §§ 101-103, 106-202, 204-244, and 301: See note following RCW 28B.76.020.

Intent—2011 1st sp.s. c 11: See note following RCW 28B.76.020.

Findings—Purpose—Part headings not law—2006 c 263: See notes following RCW 28A.150.230.

Part headings, table of contents not law—1995 c 335: See note following RCW 28A.150.360.

# 28A.650.020

# Regional educational technology support centers—Advisory councils.

Educational service districts shall establish, subject to available funding, regional educational technology support centers for the purpose of providing ongoing educator training, school district cost-benefit analysis, long-range planning, network planning, distance learning access support, and other technical and programmatic support. Each educational service district shall establish a representative advisory council to advise the educational service district in the expenditure of funds provided to the technology support centers.

[ 1993 c 336 § 705.]

# 28A.650.025

# Distribution of funds for regional educational technology support centers.

The superintendent of public instruction, to the extent funds are appropriated, shall distribute funds to educational service districts on a grant basis for the regional educational technology support centers established in RCW **28A.650.020**.

[ 1993 c 336 § 706.]

# 28A.650.030

# Distribution of funds to expand the education statewide network.

The superintendent of public instruction, to the extent funds are appropriated, shall distribute funds to the Washington school information processing cooperative and to school districts on a grant basis, from moneys appropriated for the purposes of this section, for equipment, networking, and software to expand the current K-12 education statewide network.

[ 1993 c 336 § 707.]

# 28A.650.035

# Gifts, grants, and endowments.

The superintendent of public instruction may receive such gifts, grants, and endowments from public or private sources as may be made from time to time, in trust or otherwise, for the use and benefit of the purposes of educational technology and expend the same or any income therefrom according to the terms of the gifts, grants, or endowments.

[ 2010 1st sp.s. c 9 § 3; 1993 c 336 § 708.]

# NOTES:

Effective date—2010 1st sp.s. c 9: "This act takes effect July 1, 2010." [ 2010 1st sp.s. c 9 § 11.]

# 28A.650.040

# Rules.

The superintendent of public instruction shall adopt rules as necessary under chapter **34.05** RCW governing the operation and scope of this chapter.

[ 1993 c 336 § 709.]

# 28A.650.045

# Digital citizenship—Best practices and recommendations—Annual review.

- (1) For the purposes of this section, "digital citizenship" includes the norms of appropriate, responsible, and healthy behavior related to current technology use, including digital and media literacy, ethics, etiquette, and security. The term also includes the ability to access, analyze, evaluate, develop, produce, and interpret media, as well as internet safety and cyberbullying prevention and response.
- (2)(a) By December 1, 2016, the office of the superintendent of public instruction shall develop best practices and recommendations for instruction in digital citizenship, internet safety, and media literacy, and report to the appropriate committees of the legislature, in accordance with RCW 43.01.036, on strategies to implement the best practices and recommendations statewide. The best practices and recommendations must be developed in consultation with an advisory committee as specified in (b) of this subsection. Best practices and recommendations must include instruction that provides guidance about thoughtful, safe, and strategic uses of online and other media resources, and education on how to apply critical thinking skills when consuming and producing information.
- (b) The office of the superintendent of public instruction must convene and consult with an advisory committee when developing best practices and recommendations for instruction in digital citizenship, internet safety, and media literacy. The advisory committee must include:

Representatives from the Washington state school directors' association; experts in digital citizenship, internet safety, and media literacy; teacher-librarians as defined in RCW **28A.320.240**; and other stakeholders, including parent associations, educators, and administrators. Recommendations produced by the committee may include, but are not limited to:

- (i) Revisions to the state learning standards for educational technology, required under RCW **28A.655.075**;
- (ii) Revisions to the model policy and procedures on electronic resources and internet safety developed by the Washington state school directors' association;
- (iii) School district processes necessary to develop customized district policies and procedures on electronic resources and internet safety;
- (iv) Best practices, resources, and models for instruction in digital citizenship, internet safety, and media literacy; and
- (v) Strategies that will support school districts in local implementation of the best practices and recommendations developed by the office of the superintendent of public instruction under (a) of this subsection.
- (3) Beginning in the 2017-18 school year, a school district shall annually review its policy and procedures on electronic resources and internet safety. In reviewing and amending the policy and procedures, a school district must:
- (a) Involve a representation of students, parents or guardians, teachers, teacher-librarians, other school employees, administrators, and community representatives with experience or expertise in digital citizenship, media literacy, and internet safety issues;
- (b) Consider customizing the model policy and procedures on electronic resources and internet safety developed by the Washington state school directors' association;
  - (c) Consider existing school district resources; and
- (d) Consider best practices, resources, and models for instruction in digital citizenship, internet safety, and media literacy, including methods to involve parents.

[ 2016 c 59 § 2.]

# NOTES:

Intent—2016 c 59: "The legislature recognizes that as technology becomes more prevalent, students must learn how to safely, ethically, responsibly, and effectively use technology. The legislature intends to provide a process in which students, parents or guardians, teachers, teacher-librarians, other school employees, administrators, and community representatives will engage in an ongoing discussion on safe technology use, internet use, digital citizenship, and media literacy as part of implementing the state's basic education goal outlined in RCW 28A.150.210(3) and essential academic learning requirements for technology outlined in RCW 28A.655.075." [ 2016 c 59 § 1.]

# 28A.650.900

Findings—Intent—Part headings not law—1993 c 336.

See notes following RCW 28A.150.210.

28A.650.901 Findings—1993 c 336.

See note following RCW 28A.150.210.