ATTACHMENT NO. XI. C: Approval of Yearly Chromebook Renewal and North
                          Boone High School Wi-Fi Access Point Refresh

Suggested motion: Move to Approve

Recommended action: Approve as presented.

To keep devices that go between school and home within our 4-year replacement cycle, the North Boone Tech Department would like to refresh the 5th and 9th grade devices.

To stay within our 5-to-6-year elementary device replacement schedule, the North Boone Tech Department would like to refresh our 4th grade devices.

Refreshing grades 4, 5, and 9 will require 350 Dell 3120 Chromebooks.

The North Boone High School Access points are next in line for a refresh. (Replacing 7-year-old devices) The new access points will create a greatly improved Wi-Fi environment for our students and staff. The North Boone Tech Department obtained 15 Aruba 535 AP's through a grant, but will need an additional 25 to complete the school refresh.

Quotes were received as follows:

Vendor	Dell 3120	AP 535	Total Price
ITSavvy	$105,350.00	$22,475.00	$127,825.00
CDW	$107,450.00	$23,300.00	$130,750.00
SHI	$108,500.00	$30,350.00	$138,850.00
Insight	$117,600.00	$31,150.00	$148,750.00
TechPlus	N/A	$33,750.00	$33,750.00
ILTPP Co-Op	N/A	$31,775.00	$31,775.00

The winning quote was received from ITSavvy in the amount of $127,825.00. It is recommended that the Board approve this quote.

Key R= End of Rotation D= Device need count P=End of security patches

No Lease Chromebooks 4 year for take home, 5 year for stay at school

Stay at school
Take home grades

Grade	2019-2020	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28
Kindergarten			New Touch 168D 2026R (28P) (27per room)					New 170D 2031R (34P)	
1st Grade			N23/500e 130D (27per room)	New Touch 130D 2027R (29P) (27per room)					New 130D 2032R (35P)
2nd Grade			N23 160D (27per room)	New 160D 2027R (29P) (27per room)					New 180D 2032R (35P)
3rd Grade			New 113D 2024R (26P) (60 senior) (55 from tech stock)			New 115D 2028D (31P)			
4th Grade			New 115D 2025R (28P) (Purchase with grant funds May 2021)				New 120D 2929R (32)		
5th Grade	New 2023 (28)	New 2024 (27P) -145S	New 120D 2025R (28P)	New 2026 (27P) 110D	New 110D 2027R (3	New 125D 2028	New 120D 2029R (32	New 115D 2030	New 120D 2031R (34P
6th Grade	New 2023 (26)	2023R (26P)	2024R (27P)	2025R (28P)	2026R (29P)	2027R (30P)	2028R (31P)	2029R (32P)	2030R (33P)
7th Grade	New 2024 (26)	2023R (26P)	2023R (26P)	2024R (27P)	2025R (26P)	2026R (29P)	2027R (30P)	2028R (31P)	2029R (32P)
8th Grade	New 2024 (26)	2024R (26P)	2023R (26P)	2023R (26P)	2024R (27P)	2025R (28P)	2026R (28P)	2027R (30P)	2028 R (31P)
9th Grade		New 2024R (27P) 155D	New 135D 2025R (28P)	New 2026R (29P)125D	New 134D 2027R (3	New 130D 2028	New 140D 2029R (32	New 122D 2030	New 125D 2031R (34P
10th Grade		New 2024R (27P) 125D	2024R (27P)	2025R (28P)	2026R (29P)	2027R (30P)	2028R (31P)	2029R (32P)	2030R (33P)
11th Grade		New 2025R (27P) 115D	2024R (27P) 125D	2024R (27P)	2025R (28P)	2026R (29P)	2027R (30P)	2028R (31P)	2029R (32P)
12th Grade		New 2025R (27P) 115D	2025R (27P)	2024R (27P) 125D	2024R (27P)	2025R (28P)	2026R (29P)	2027R (30P)	2028R (31P)
Class Refresh	4 New	5 new	4 new	4 new	2 new	3 new	3 new	3 new	4 new

Quote

Quote Details	
Quote #:	3860593
Date:	04/24/2024
Payment Method:	Net 30 Days
Client PO#:	
Cost Center:	
Shipping Method:	Ground

Bill To:
ACCT #: 576014
North Boone School District 200
Accounts Payable
6248 N. Boone School Rd
Poplar Grove, IL 61065
United States
815-765-9421

Ship To:
North Boone School District 200
Jerry Rudolph
6248 N Boone School Rd
Poplar Grove, IL 61065-8548
United States
815-765-3322

Client Contact:
Jerry Rudolph
(P) 815-765-9453
rudolphj@nbcusd.org

Client Executive:
Matt Butler
(P) 630.396.6307
(F) 630.396.6322
mbutler@ITsavvy.com

Description: dell 3120

	Item Description	Part #	Tax	Qty	Unit Price	Total
1	**Dell Chromebook 3120** Dell Chromebook 3120	24498005	Y	350	$269.00	$94,150.00

01 338-CNJT|Base Options:Intel(R) Processor N100(6MB cache,4 cores,4 threads,up to 3.40 GHz Turbo,4.80W),4GB Memory,64GB EMMC
02 370-BCDT|Memory:4 GB LPDDR5, 4800 MT/s (onboard)
03 400-BNIB|Hard Drive:64 GB eMMC, on-board
04 391-BHWR|LCD:11.6", HD 1366x768, 60Hz, Non-Touch,Anti-Glare, Cam/Mic, WLAN
05 583-BINI|Keyboard:Single Pointing Non Backlit, US English
06 570-AADK|Mouse:No Mouse
07 555-BLGB|Wireless:Intel(R) Wi-Fi 6 AX203, 2x2, 802.11ax, MU-MIMO, Bluetooth(R) 5.1 wireless card
08 451-BDGL|Primary Battery:3 Cell, 42Whr
09 492-BDMN|Power Supply:65W AC adapter, USB Type-C, EcoDesign
10 537-BBDO|Power Cord:E4 Power Cord 1M for US
11 340-DMHK|Placemat:Quickstart Guide
12 320-BFPR|Back Cover:LCD, Clam, NTCH, TNR
13 340-AGIK|Documentation/Disks:Safety/Environment and Regulatory Guide (English/French Multi-language)
14 998-HBQN|FGA Module:3120_ADL_1HFY25_002/US/BTS
15 389-FGWT|Label:Laptop, TNR Camera, 2 USBC, NonTouch
16 340-DRTW|Packaging:System Shipment, Chromebook 3120
17 389-EFSH|Processor Branding:Intel Process N100/N200 CPU Label
18 800-BBQM|Transportation from ODM to region:Smart Selection Shipment, Chromebook (VS)
19 389-BKKL|Packaging Label:POD Label, 100% tie to L10 BTS and BTP
20 321-BKQD|Chassis Options:Bottom Door WLAN
21 556-BBCD|Mobile Broadband:No Mobile Broadband Card
22 346-BKXJ|PalmRest:Palmrest for Clamshell
23 709-8891|Service:1Y Mail In Service

	Item Description	Part #	Tax	Qty	Unit Price	Total
2	**Google Chrome OS Management Console** License - academic	22756839	Y	350	$32.00	$11,200.00

Fair Market Value		$1 Buy Out			
3 Year FMV / Year	**5 Year FMV / Year**	**3 Year $1 / Year**	**5 Year $1 / Year**		
$35,108.84	$23,565.53	$37,882.07	$23,787.50		

Subtotal:	$105,350.00
Shipping:	$0.00
Tax:	Exempt
TOTAL:	**$105,350.00**

Lease prices listed above are estimates. They apply for Public School and Municipal Entities only. They are based upon individual credit review and approval. Your final rates will be determined after credit review.

Printed Name: _____   Title: _____

Authorized Signature: _____   Date: _____