



FLOYD COUNTY BOARD OF EDUCATION  
Anna Whitaker Shepherd, Superintendent  
442 KY RT 550  
Eastern, KY 41622  
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[www.floyd.kyschools.us](http://www.floyd.kyschools.us)

Linda C. Gearheart, Board Chair - District 1  
William Newsome, Jr., Vice-Chair - District 3  
Dr. Chandra Varia, Member- District 2  
Keith Smallwood, Member - District 4  
Steve Slone, Member - District 5

Date: April 12, 2022

**Consent Agenda Item (Action Item):** Consider\Approve USAC Form 471 as part of the Federal ERATE Program and Infrastructure replacement project.

**Applicable State or Regulations:** General Powers and Duties of the Board (01.11)

**Fiscal/Budgetary Impact:** Per District's USAC funding commitment percentage for Category 2 funds, district's discounted portion of 15% to be paid from General Fund and KETS. If approved, the district's portion will be \$120,156.96 and total project cost is \$801,046.43.

**History/Background:** Utilizing the Federal ERATE program our district is funded and/or reimbursed 85% of the cost for all ERATE Category 2 eligible equipment. This is all equipment related to our wired and wireless networks (Network switches and Wireless Access Points).

Our current equipment has begun to reach "end of life" and is no longer supported by its manufacturer. By replacing our current soon to be unsupported equipment now we ensure that our technology infrastructure does not become a roadblock for communications and 21st Century learning. Pending Board of Education and USAC approval we can continue to provide students and staff with the best, most reliable user experience utilizing the funds available to us through the ERATE program and replace all our aging network equipment. Our district's current Category 2 ERATE budget also supports complete replacement of all eligible equipment for every district location.

**Recommended Action:** To approve District's Form 471 for network upgrades.

**Contact Person(s):**

Denise Isaac, Chief Information Officer

Director

Superintendent



Universal Service  
Administrative Co.

## Description of Services Ordered and Certification Form 471

### FCC Form 471

#### Application Information

Nickname Yr25\_NetworkCat2\_471  
Funding Year 2022

Application Number 221019285  
Category of Service Category 2

#### Billed Entity

FLOYD COUNTY SCHOOL DISTRICT  
442 KY ROUTE 550 Eastern KY 41622  
606-886-2354 x 5004  
wesley.turner@floyd.kyschools.us

#### Contact Information

Wesley Turner  
606-886-4548  
wesley.turner@floyd.kyschools.us

Billed Entity Number 128928  
FCC Registration Number 0008756082  
Applicant Type School District

Holiday/Summer Contact Information Randy Smith randy.smith@floyd.kyschools.us 606-886-4522

#### Entity Information

##### School District Entity - Details

BEN	Name	Urban/ Rural	State LEA ID	State School ID	NCES Code	School District Attributes	How does the district report its student count for Category Two budget?	Total Student Count for Category Two Budget	Endowment
128928	FLOYD COUNTY SCHOOL DISTRICT	Rural				Public Sch ool District	A number for each school in the district	5733	None

#### Related Entity Information

##### Related Child School Entity - Details

BEN	Name	Urban/ Rural	State LEA ID	State School ID	NCES Code	Alternative Discount	School Attributes	Total Students for C2 Budget	Endowment
45225	ALLEN ELEMENTARY SCHOOL	Rural		020		Survey	Public School	474	None
45227	BETSY LAYNE ELEME NTARY SCHOOL	Rural		120		Survey	Public School	609	None

BEN	Name	Urban/ Rural	State LEA ID	State School ID	NCES Code	Alternative Discount	School Attributes	Total Students for C2 Budget	Endowment
45228	BETSY LAYNE HIGH SCHOOL	Rural		110		Survey	Public School	388	None
45234	J M STUMBO ELEMENTARY SCHOOL	Rural		485		Survey	Public School	323	None
45243	MAY VALLEY ELEMENTARY SCHOOL	Rural		021		Survey	Public School	315	None
45244	RENAISSANCE LEARNING CENTER	Rural		050		Survey	General-Use School; Public School	66	None
45246	PRESTONSBURG HIGH SCHOOL	Rural		850		Survey	Public School	490	None
45248	JAMES D ADAMS MIDDLE SCHOOL	Rural		440		Survey	Public School	329	None
147869	FLOYD COUNTY TECH CENTER	Rural		970		Survey	General-Use School; Public School	178	None
16034670	PRESTONSBURG ELEMENTARY SCHOOL	Rural		019		Survey	Public School	658	None
17003604	FLOYD CENTRAL HIGH SCHOOL	Rural		115		Survey	Public School	677	None
17013204	SOUTH FLOYD ELEMENTARY	Rural		030		Survey	Public School	655	None
17016593	DUFF-ALLEN CENTRAL ELEMENTARY	Rural		010		Survey	Public School	571	None

#### Related Child School Entity - Discount Rate Calculation Details

BEN	Name	Urban/ Rural	Number of Students	Students Count Based on Estimate	CEP Percentage	CEP Base Year
45225	ALLEN ELEMENTARY SCHOOL	Rural	474	N/A		
45227	BETSY LAYNE ELEMENTARY SCHOOL	Rural	609	N/A		
45228	BETSY LAYNE HIGH SCHOOL	Rural	388	N/A		
45234	J M STUMBO ELEMENTARY SCHOOL	Rural	323	N/A		
45243	MAY VALLEY ELEMENTARY SCHOOL	Rural	315	N/A		
45244	RENAISSANCE LEARNING CENTER	Rural	66	N/A		
45246	PRESTONSBURG HIGH SCHOOL	Rural	490	N/A		
45248	JAMES D ADAMS MIDDLE SCHOOL	Rural	329	N/A		
147869	FLOYD COUNTY TECH CENTER	Rural	178	N/A		
16034670	PRESTONSBURG ELEMENTARY SCHOOL	Rural	658	N/A		
17003604	FLOYD CENTRAL HIGH SCHOOL	Rural	677	N/A		
17013204	SOUTH FLOYD ELEMENTARY	Rural	655	N/A		
17016593	DUFF-ALLEN CENTRAL ELEMENTARY	Rural	571	N/A		

#### Related School District NIFs

School District BEN	School District Name	NIF BEN	NIF Name
128928	FLOYD COUNTY SCHOOL DISTRICT	16021960	FLOYD COUNTY SCHOOLS CENTRAL OFFICE
128928	FLOYD COUNTY SCHOOL DISTRICT	16021961	FLOYD COUNTY BUS GARAGE

### Discount Rate

School District Enrollment	School District NSLP Count	School District NSLP Percentage	School District Urban/Rural Status	Category One Discount Rate	Category Two Discount Rate
5733	4377	76.0%	Rural	90%	85%



## Funding Request for FRN #2299038131

Funding Request Nickname: Yr25\_NetworkCat2\_Extreme

Service Type: Internal Connections

### Agreement Information - Contract

Contract Number	MA-758-2100000648	Account Number	
Establishing FCC Form 470	210002009	Service Provider	Extreme Networks (SPN: 143004393)
Was an FCC Form 470 posted for the product and/or services you are requesting?	Yes	Based on State Master Contract?	No
Award Date	February 25, 2021	Based on a multiple award schedule?	Yes
How many bids were received for this contract?	7	Includes Voluntary Extensions?	Yes
What is the service start date?	July 01, 2022	Remaining Voluntary Extensions	2
		Total Remaining Contract Length	76
		What is the date your contract expires for the current term of the contract?	June 30, 2023

Document Name	Document Description
Extreme Fully Executed Attachment A - Terms and Conditions - MA 758 2100000648.pdf	Contract Master Agreement

### Pricing Confidentiality

Is there a statute, rule, or other restriction which prohibits publication of the specific pricing information for this contract? No

Narrative District is requesting network switches, access points, and installation for all eligible category 2 entities.

### Line Item # 2299038131.001

#### Product and Service Details

Type of Internal Connection      Data Distribution

Type of Product                      Switch

Make                                      Extreme Networks

Model                                    5420M-16MW-32P-4YE

Is installation included in Price? No

Is the hardware for this FRN line item leased? No

#### Cost Calculation for FRN Line Item # 2299038131.001

Monthly Cost	
Monthly Recurring Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00
Monthly Quantity	x 0
Units	Each
Total Monthly Eligible Recurring Costs	= \$0.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$0.00

One-Time Cost	
One-time Unit Cost	\$3,137.60
One-time Ineligible Unit Costs	- \$62.75
One-time Eligible Unit Cost	= \$3,074.85
One-time Quantity	x 100
Total Eligible One-time Costs	= \$307,485.00
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$307,485.00
Pre-Discourt Extended Eligible Line Item Cost	= \$307,485.00

## Recipients of Services

Entity #	Entity Name
45225	ALLEN ELEMENTARY SCHOOL
45227	BETSY LAYNE ELEMENTARY SCHOOL
45228	BETSY LAYNE HIGH SCHOOL
45234	J M STUMBO ELEMENTARY SCHOOL
45243	MAY VALLEY ELEMENTARY SCHOOL
45244	RENAISSANCE LEARNING CENTER
45246	PRESTONSBURG HIGH SCHOOL
45248	JAMES D ADAMS MIDDLE SCHOOL
147869	FLOYD COUNTY TECH CENTER
16034670	PRESTONSBURG ELEMENTARY SCHOOL
17003604	FLOYD CENTRAL HIGH SCHOOL
17013204	SOUTH FLOYD ELEMENTARY
17016593	DUFF-ALLEN CENTRAL ELEMENTARY

Line Item # 2299038131.002

Product and Service Details

Type of Internal Connection	Data Distribution	Type of Product	Switch
Make	Extreme Networks	Model	5420M-24W-4YE
Is installation included in Price?	No	Is the hardware for this FRN line item leased?	No

Cost Calculation for FRN Line Item # 2299038131.002

Monthly Cost		One-Time Cost	
Monthly Recurring Unit Cost	\$0.00	One-time Unit Cost	\$1,729.60
Monthly Recurring Unit Ineligible Costs	- \$0.00	One-time Ineligible Unit Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00	One-time Eligible Unit Cost	= \$1,729.60
Monthly Quantity	x 0	One-time Quantity	x 8
Units	Each	Total Eligible One-time Costs	= \$13,836.80
Total Monthly Eligible Recurring Costs	= \$0.00	Summary	
Months of Service	x 12	Total Eligible Recurring Costs	\$0.00
Total Eligible Recurring Costs	= \$0.00	Total Eligible One-time Costs	+ \$13,836.80
		Pre-Discout Extended Eligible Line Item Cost	= \$13,836.80



## Recipients of Services

Entity #	Entity Name
45225	ALLEN ELEMENTARY SCHOOL
45227	BETSY LAYNE ELEMENTARY SCHOOL
45228	BETSY LAYNE HIGH SCHOOL
45234	J M STUMBO ELEMENTARY SCHOOL
45243	MAY VALLEY ELEMENTARY SCHOOL
45244	RENAISSANCE LEARNING CENTER
45246	PRESTONSBURG HIGH SCHOOL
45248	JAMES D ADAMS MIDDLE SCHOOL
147869	FLOYD COUNTY TECH CENTER
16034670	PRESTONSBURG ELEMENTARY SCHOOL
17003604	FLOYD CENTRAL HIGH SCHOOL
17013204	SOUTH FLOYD ELEMENTARY
17016593	DUFF-ALLEN CENTRAL ELEMENTARY

### Line Item # 2299038131.003

#### Product and Service Details

Type of Internal Connection      Module

Type of Product

Module

Make      Extreme Networks

Model

XN-ACPWR-920W, 920W AC  
PoE PSU supported on 5420M  
and 5420F-48P PoE switches

Is installation included in Price? No

Is the hardware for this FRN line item leased? No

#### Cost Calculation for FRN Line Item # 2299038131.003

Monthly Cost	
Monthly Recurring Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00
Monthly Quantity	x 0
Units	Each
Total Monthly Eligible Recurring Costs	= \$0.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$0.00

One-Time Cost	
One-time Unit Cost	\$425.25
One-time Ineligible Unit Costs	- \$8.50
One-time Eligible Unit Cost	= \$416.75
One-time Quantity	x 108
Total Eligible One-time Costs	= \$45,009.00
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$45,009.00
Pre-Discount Extended Eligible Line Item Cost	= \$45,009.00

## Recipients of Services

Entity #	Entity Name
45225	ALLEN ELEMENTARY SCHOOL
45227	BETSY LAYNE ELEMENTARY SCHOOL
45228	BETSY LAYNE HIGH SCHOOL
45234	J M STUMBO ELEMENTARY SCHOOL
45243	MAY VALLEY ELEMENTARY SCHOOL
45244	RENAISSANCE LEARNING CENTER
45246	PRESTONSBURG HIGH SCHOOL
45248	JAMES D ADAMS MIDDLE SCHOOL
147869	FLOYD COUNTY TECH CENTER
16034670	PRESTONSBURG ELEMENTARY SCHOOL
17003604	FLOYD CENTRAL HIGH SCHOOL
17013204	SOUTH FLOYD ELEMENTARY
17016593	DUFF-ALLEN CENTRAL ELEMENTARY

Line Item # 2299038131.004

Product and Service Details

Type of Internal Connection	Cabling/Connectors	Type of Product	Cabling
Make	Extreme Networks	Model	10304, 10GB Stacking Cable/DAC with SFP+, 1m
Is installation included in Price?	No	Is the hardware for this FRN line item leased?	No

Cost Calculation for FRN Line Item # 2299038131.004

Monthly Cost		One-Time Cost	
Monthly Recurring Unit Cost	\$0.00	One-time Unit Cost	\$51.80
Monthly Recurring Unit Ineligible Costs	- \$0.00	One-time Ineligible Unit Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00	One-time Eligible Unit Cost	= \$51.80
Monthly Quantity	x 0	One-time Quantity	x 67
Units	Each	Total Eligible One-time Costs	= \$3,470.60
Total Monthly Eligible Recurring Costs	= \$0.00	Summary	
Months of Service	x 12	Total Eligible Recurring Costs	\$0.00
Total Eligible Recurring Costs	= \$0.00	Total Eligible One-time Costs	+ \$3,470.60
		Pre-Discout Extended Eligible Line Item Cost	= \$3,470.60

## Recipients of Services

Entity #	Entity Name
45225	ALLEN ELEMENTARY SCHOOL
45227	BETSY LAYNE ELEMENTARY SCHOOL
45228	BETSY LAYNE HIGH SCHOOL
45234	J M STUMBO ELEMENTARY SCHOOL
45243	MAY VALLEY ELEMENTARY SCHOOL
45244	RENAISSANCE LEARNING CENTER
45246	PRESTONSBURG HIGH SCHOOL
45248	JAMES D ADAMS MIDDLE SCHOOL
147869	FLOYD COUNTY TECH CENTER
16034670	PRESTONSBURG ELEMENTARY SCHOOL
17003604	FLOYD CENTRAL HIGH SCHOOL
17013204	SOUTH FLOYD ELEMENTARY
17016593	DUFF-ALLEN CENTRAL ELEMENTARY



Line Item # 2299038131.005

Product and Service Details

Type of Internal Connection	Cabling/Connectors	Type of Product	Cabling
Make	Extreme Networks	Model	10305, 10 Gigabit Direct Attach Cable with SFP+, 3m length
Is installation included in Price?	No	Is the hardware for this FRN line item leased?	No

Cost Calculation for FRN Line Item # 2299038131.005

Monthly Cost		One-Time Cost	
Monthly Recurring Unit Cost	\$0.00	One-time Unit Cost	\$71.05
Monthly Recurring Unit Ineligible Costs	- \$0.00	One-time Ineligible Unit Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00	One-time Eligible Unit Cost	= \$71.05
Monthly Quantity	x 0	One-time Quantity	x 10
Units	Each	Total Eligible One-time Costs	= \$710.50
Total Monthly Eligible Recurring Costs	= \$0.00	Summary	
Months of Service	x 12	Total Eligible Recurring Costs	\$0.00
Total Eligible Recurring Costs	= \$0.00	Total Eligible One-time Costs	+ \$710.50
		Pre-Discout Extended Eligible Line Item Cost	= \$710.50

## Recipients of Services

Entity #	Entity Name
45225	ALLEN ELEMENTARY SCHOOL
45227	BETSY LAYNE ELEMENTARY SCHOOL
45228	BETSY LAYNE HIGH SCHOOL
45234	J M STUMBO ELEMENTARY SCHOOL
45243	MAY VALLEY ELEMENTARY SCHOOL
45244	RENAISSANCE LEARNING CENTER
45246	PRESTONSBURG HIGH SCHOOL
45248	JAMES D ADAMS MIDDLE SCHOOL
147869	FLOYD COUNTY TECH CENTER
16034670	PRESTONSBURG ELEMENTARY SCHOOL
17003604	FLOYD CENTRAL HIGH SCHOOL
17013204	SOUTH FLOYD ELEMENTARY
17016593	DUFF-ALLEN CENTRAL ELEMENTARY

Line Item # 2299038131.006

Product and Service Details

Type of Internal Connection	Transceiver	Type of Product	Transceiver
Make	Extreme Networks	Model	10301, 10 Gigabit Ethernet SR SFP+ module, 850nm, MMF 26-300m link, LC connector
Is installation included in Price?	No	Is the hardware for this FRN line item leased?	No

Cost Calculation for FRN Line Item # 2299038131.006

Monthly Cost		One-Time Cost	
Monthly Recurring Unit Cost	\$0.00	One-time Unit Cost	\$465.50
Monthly Recurring Unit Ineligible Costs	- \$0.00	One-time Ineligible Unit Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00	One-time Eligible Unit Cost	= \$465.50
Monthly Quantity	x 0	One-time Quantity	x 64
Units	Each	Total Eligible One-time Costs	= \$29,792.00
Total Monthly Eligible Recurring Costs	= \$0.00	Summary	
Months of Service	x 12	Total Eligible Recurring Costs	\$0.00
Total Eligible Recurring Costs	= \$0.00	Total Eligible One-time Costs	+ \$29,792.00
		Pre-Discout Extended Eligible Line Item Cost	= \$29,792.00

## Recipients of Services

Entity #	Entity Name
45225	ALLEN ELEMENTARY SCHOOL
45227	BETSY LAYNE ELEMENTARY SCHOOL
45228	BETSY LAYNE HIGH SCHOOL
45234	J M STUMBO ELEMENTARY SCHOOL
45243	MAY VALLEY ELEMENTARY SCHOOL
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17003604	FLOYD CENTRAL HIGH SCHOOL
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17016593	DUFF-ALLEN CENTRAL ELEMENTARY

## Line Item # 2299038131.007

### Product and Service Details

Type of Internal Connection Transceiver

Type of Product Transceiver

Make Extreme Networks

Model 10338, 10Gb SFP+, 10GBASE-T RJ45, 30m with Cat6a

Is installation included in Price? No

Is the hardware for this FRN line item leased? No

### Cost Calculation for FRN Line Item # 2299038131.007

Monthly Cost	
Monthly Recurring Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00
Monthly Quantity	x 0
Units	Each
Total Monthly Eligible Recurring Costs	= \$0.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$0.00

One-Time Cost	
One-time Unit Cost	\$584.15
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$584.15
One-time Quantity	x 5
Total Eligible One-time Costs	= \$2,920.75
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$2,920.75
Pre-Discourt Extended Eligible Line Item Cost	= \$2,920.75



## Recipients of Services

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45225	ALLEN ELEMENTARY SCHOOL
45227	BETSY LAYNE ELEMENTARY SCHOOL
45228	BETSY LAYNE HIGH SCHOOL
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45243	MAY VALLEY ELEMENTARY SCHOOL
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16034670	PRESTONSBURG ELEMENTARY SCHOOL
17003604	FLOYD CENTRAL HIGH SCHOOL
17013204	SOUTH FLOYD ELEMENTARY
17016593	DUFF-ALLEN CENTRAL ELEMENTARY

Line Item # 2299038131.008

Product and Service Details

Type of Internal Connection	Wireless Data Distribution	Type of Product	Access Point
Make	Extreme Networks	Model	AP4000-WW, Indoor Tri Radio 2x2x2 Universal WiFi 6E AP 2.4GHz/5GHz/6GHz Multirate Port
Is installation included in Price?	No	Is the hardware for this FRN line item leased?	No

Cost Calculation for FRN Line Item # 2299038131.008

Monthly Cost		One-Time Cost	
Monthly Recurring Unit Cost	\$0.00	One-time Unit Cost	\$349.65
Monthly Recurring Unit Ineligible Costs	- \$0.00	One-time Ineligible Unit Costs	- \$26.92
Monthly Recurring Unit Eligible Costs	= \$0.00	One-time Eligible Unit Cost	= \$322.73
Monthly Quantity	x 0	One-time Quantity	x 570
Units	Each	Total Eligible One-time Costs	= \$183,956.10
Total Monthly Eligible Recurring Costs	= \$0.00	Summary	
Months of Service	x 12	Total Eligible Recurring Costs	\$0.00
Total Eligible Recurring Costs	= \$0.00	Total Eligible One-time Costs	+ \$183,956.10
		Pre-Discout Extended Eligible Line Item Cost	= \$183,956.10

## Recipients of Services

Entity #	Entity Name
45225	ALLEN ELEMENTARY SCHOOL
45227	BETSY LAYNE ELEMENTARY SCHOOL
45228	BETSY LAYNE HIGH SCHOOL
45234	J M STUMBO ELEMENTARY SCHOOL
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45248	JAMES D ADAMS MIDDLE SCHOOL
147869	FLOYD COUNTY TECH CENTER
16034670	PRESTONSBURG ELEMENTARY SCHOOL
17003604	FLOYD CENTRAL HIGH SCHOOL
17013204	SOUTH FLOYD ELEMENTARY
17016593	DUFF-ALLEN CENTRAL ELEMENTARY

Line Item # 2299038131.009

Product and Service Details

Type of Internal Connection	Wireless Data Distribution	Type of Product	Access Point
Make	Extreme Networks	Model	AP460C-FCC, Universal AP Tri-radio Outdoor WiFi6 AP
Is installation included in Price?	No	Is the hardware for this FRN line item leased?	No

Cost Calculation for FRN Line Item # 2299038131.009

Monthly Cost		One-Time Cost	
Monthly Recurring Unit Cost	\$0.00	One-time Unit Cost	\$420.00
Monthly Recurring Unit Ineligible Costs	- \$0.00	One-time Ineligible Unit Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00	One-time Eligible Unit Cost	= \$420.00
Monthly Quantity	x 0	One-time Quantity	x 4
Units	Each	Total Eligible One-time Costs	= \$1,680.00
Total Monthly Eligible Recurring Costs	= \$0.00	Summary	
Months of Service	x 12	Total Eligible Recurring Costs	\$0.00
Total Eligible Recurring Costs	= \$0.00	Total Eligible One-time Costs	+ \$1,680.00
		Pre-Discount Extended Eligible Line Item Cost	= \$1,680.00

## Recipients of Services

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45225	ALLEN ELEMENTARY SCHOOL
45227	BETSY LAYNE ELEMENTARY SCHOOL
45228	BETSY LAYNE HIGH SCHOOL
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16034670	PRESTONSBURG ELEMENTARY SCHOOL
17003604	FLOYD CENTRAL HIGH SCHOOL
17013204	SOUTH FLOYD ELEMENTARY
17016593	DUFF-ALLEN CENTRAL ELEMENTARY



Line Item # 2299038131.010

Product and Service Details

Type of Internal Connection	Wireless Data Distribution	Type of Product	Access Point
Make	Extreme Networks	Model	ACC-MBO-KT-AX, Outdoor AP heavy duty stainless steel wall bracket assembly for Cloud APs
Is installation included in Price?	No	Is the hardware for this FRN line item leased?	No

Cost Calculation for FRN Line Item # 2299038131.010

Monthly Cost		One-Time Cost	
Monthly Recurring Unit Cost	\$0.00	One-time Unit Cost	\$38.50
Monthly Recurring Unit Ineligible Costs	- \$0.00	One-time Ineligible Unit Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00	One-time Eligible Unit Cost	= \$38.50
Monthly Quantity	x 0	One-time Quantity	x 4
Units	Each	Total Eligible One-time Costs	= \$154.00
Total Monthly Eligible Recurring Costs	= \$0.00	Summary	
Months of Service	x 12	Total Eligible Recurring Costs	\$0.00
Total Eligible Recurring Costs	= \$0.00	Total Eligible One-time Costs	+ \$154.00
		Pre-Discout Extended Eligible Line Item Cost	= \$154.00

## Recipients of Services

Entity #	Entity Name
45225	ALLEN ELEMENTARY SCHOOL
45227	BETSY LAYNE ELEMENTARY SCHOOL
45228	BETSY LAYNE HIGH SCHOOL
45234	J M STUMBO ELEMENTARY SCHOOL
45243	MAY VALLEY ELEMENTARY SCHOOL
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17003604	FLOYD CENTRAL HIGH SCHOOL
17013204	SOUTH FLOYD ELEMENTARY
17016593	DUFF-ALLEN CENTRAL ELEMENTARY

## Line Item # 2299038131.011

### Product and Service Details

Type of Internal Connection      Wireless Data Distribution

Make      Extreme Networks

Type of Product      Access Point

Model      MBO-ART02, MBO-ART02  
Articulating Wall Mounting Bracket  
(allows for adjustment of angle for  
both planes)

Is installation included in Price? No

Is the hardware for this FRN line item leased? No

### Cost Calculation for FRN Line Item # 2299038131.011

Monthly Cost	
Monthly Recurring Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00
Monthly Quantity	x 0
Units	Each
Total Monthly Eligible Recurring Costs	= \$0.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$0.00

One-Time Cost	
One-time Unit Cost	\$79.45
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$79.45
One-time Quantity	x 4
Total Eligible One-time Costs	= \$317.80
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$317.80
Pre-Discount Extended Eligible Line Item Cost	= \$317.80

## Recipients of Services

Entity #	Entity Name
45225	ALLEN ELEMENTARY SCHOOL
45227	BETSY LAYNE ELEMENTARY SCHOOL
45228	BETSY LAYNE HIGH SCHOOL
45234	J M STUMBO ELEMENTARY SCHOOL
45243	MAY VALLEY ELEMENTARY SCHOOL
45244	RENAISSANCE LEARNING CENTER
45246	PRESTONSBURG HIGH SCHOOL
45248	JAMES D ADAMS MIDDLE SCHOOL
147869	FLOYD COUNTY TECH CENTER
16034670	PRESTONSBURG ELEMENTARY SCHOOL
17003604	FLOYD CENTRAL HIGH SCHOOL
17013204	SOUTH FLOYD ELEMENTARY
17016593	DUFF-ALLEN CENTRAL ELEMENTARY

## Line Item # 2299038131.012

### Product and Service Details

Type of Internal Connection License

Make Extreme Networks

Is installation included in Price? No

Type of Product

License

Model

XCIQ-PT0-C-EW-5YR-K12

Is the hardware for this FRN line item leased? No

### Cost Calculation for FRN Line Item # 2299038131.012

Monthly Cost	
Monthly Recurring Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00
Monthly Quantity	x 0
Units	Each
Total Monthly Eligible Recurring Costs	= \$0.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$0.00

One-Time Cost	
One-time Unit Cost	\$183.75
One-time Ineligible Unit Costs	- \$14.15
One-time Eligible Unit Cost	= \$169.60
One-time Quantity	x 574
Total Eligible One-time Costs	= \$97,350.40
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$97,350.40
Pre-Discourt Extended Eligible Line Item Cost	= \$97,350.40

## Recipients of Services

Entity #	Entity Name
45225	ALLEN ELEMENTARY SCHOOL
45227	BETSY LAYNE ELEMENTARY SCHOOL
45228	BETSY LAYNE HIGH SCHOOL
45234	J M STUMBO ELEMENTARY SCHOOL
45243	MAY VALLEY ELEMENTARY SCHOOL
45244	RENAISSANCE LEARNING CENTER
45246	PRESTONSBURG HIGH SCHOOL
45248	JAMES D ADAMS MIDDLE SCHOOL
147869	FLOYD COUNTY TECH CENTER
16034670	PRESTONSBURG ELEMENTARY SCHOOL
17003604	FLOYD CENTRAL HIGH SCHOOL
17013204	SOUTH FLOYD ELEMENTARY
17016593	DUFF-ALLEN CENTRAL ELEMENTARY



### Line Item # 2299038131.013

#### Product and Service Details

Type of Internal Connection License

Make Extreme Networks

Is installation included in Price? No

Type of Product

License

Model

XCIQ-PT054-C-EW-5YK12

Is the hardware for this FRN line item leased? No

#### Cost Calculation for FRN Line Item # 2299038131.013

Monthly Cost	
Monthly Recurring Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00
Monthly Quantity	x 0
Units	Each
Total Monthly Eligible Recurring Costs	= \$0.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$0.00

One-Time Cost	
One-time Unit Cost	\$584.50
One-time Ineligible Unit Costs	- \$11.69
One-time Eligible Unit Cost	= \$572.81
One-time Quantity	x 108
Total Eligible One-time Costs	= \$61,863.48
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$61,863.48
Pre-Discourt Extended Eligible Line Item Cost	= \$61,863.48

## Recipients of Services

Entity #	Entity Name
45225	ALLEN ELEMENTARY SCHOOL
45227	BETSY LAYNE ELEMENTARY SCHOOL
45228	BETSY LAYNE HIGH SCHOOL
45234	J M STUMBO ELEMENTARY SCHOOL
45243	MAY VALLEY ELEMENTARY SCHOOL
45244	RENAISSANCE LEARNING CENTER
45246	PRESTONSBURG HIGH SCHOOL
45248	JAMES D ADAMS MIDDLE SCHOOL
147869	FLOYD COUNTY TECH CENTER
16034670	PRESTONSBURG ELEMENTARY SCHOOL
17003604	FLOYD CENTRAL HIGH SCHOOL
17013204	SOUTH FLOYD ELEMENTARY
17016593	DUFF-ALLEN CENTRAL ELEMENTARY

### Line Item # 2299038131.014

#### Product and Service Details

Type of Internal Connection      Miscellaneous

Type of Product

Installation, Activation, & Initial  
Configuration

Make      Extreme Networks

Model

PS-ERATE-ESU

Is installation included in Price? Yes

Is the hardware for this FRN line item leased? No

#### Cost Calculation for FRN Line Item # 2299038131.014

Monthly Cost	
Monthly Recurring Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00
Monthly Quantity	x 0
Units	Each
Total Monthly Eligible Recurring Costs	= \$0.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$0.00

One-Time Cost	
One-time Unit Cost	\$1,750.00
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$1,750.00
One-time Quantity	x 30
Total Eligible One-time Costs	= \$52,500.00
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$52,500.00
Pre-Discount Extended Eligible Line Item Cost	= \$52,500.00

## Recipients of Services

Entity #	Entity Name
45225	ALLEN ELEMENTARY SCHOOL
45227	BETSY LAYNE ELEMENTARY SCHOOL
45228	BETSY LAYNE HIGH SCHOOL
45234	J M STUMBO ELEMENTARY SCHOOL
45243	MAY VALLEY ELEMENTARY SCHOOL
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17003604	FLOYD CENTRAL HIGH SCHOOL
17013204	SOUTH FLOYD ELEMENTARY
17016593	DUFF-ALLEN CENTRAL ELEMENTARY

### FRN Calculation for FRN #2299038131

Monthly Charges	
Total Monthly Recurring Charges	\$0.00
Total Monthly Ineligible Charges	- \$0.00
Total Monthly Eligible Charges	= \$0.00
Total Number of Months of Service	x 12
Total Eligible Pre-Discount Recurring Charges	= \$0.00

One-Time Charges	
Total One-Time Charges	\$832,968.45
Total Ineligible One-Time Charges	- \$31,922.02
Total Eligible Pre-Discount One-Time Charges	= \$801,046.43

Total Requested Amount	
Total Eligible Pre-Discount Recurring Charges	\$0.00
Total Eligible Pre-Discount One-Time Charges	+ \$801,046.43
Total Pre-Discount Charges	= \$801,046.43
Discount Rate	85%
Funding Commitment Request	= \$680,889.47



## Certifications

I certify that the entities listed in this application are eligible for support because they are schools under the statutory definitions of elementary and secondary schools found in the No Child Left Behind Act of 2001, 20 U.S.C. §§ 7801(18) and (38), that do not operate as for-profit businesses and do not have endowments exceeding \$50 million.

I certify that the entity I represent or the entities listed on this application have secured access, separately or through this program, to all of the resources, including computers, training, software, internal connections, maintenance, and electrical capacity, necessary to use the services purchased effectively. I recognize that some of the aforementioned resources are not eligible for support. I certify that the entities I represent or the entities listed on this application have secured access to all of the resources to pay the discounted charges for eligible services from funds to which access has been secured in the current funding year. I certify that the Billed Entity will pay the non-discount portion of the cost of the goods and services to the service provider(s).

## Total Funding Summary

Below is a summary of the total line item costs on this FCC Form 471:

Summary	
Total funding year pre-discount eligible amount on this FCC Form 471	\$801,046.43
Total funding commitment request amount on this FCC Form 471	\$680,889.47
Total applicant non-discount share of the eligible amount	\$120,156.96
Total budgeted amount allocated to resources not eligible for E-rate support	\$4,946,578.01
Total amount necessary for the applicant to pay the non-discount share of eligible and any ineligible amounts	\$5,066,734.97
Are you receiving any of the funds directly from a service provider listed on any of the FCC Forms 471 filed by this Billed Entity for this funding year?	No
Has a service provider listed on any of the FCC Forms 471 filed by this Billed Entity for this funding year assisted you in locating funds needed to pay your non-discounted share?	No

I certify an FCC Form 470 was posted and that any related RFP was made available for at least 28 days before considering all bids received and selecting a service provider. I certify that all bids submitted were carefully considered and the most cost-effective service offering was selected, with price being the primary factor considered, and is the most cost-effective means of meeting educational needs and technology goals.

I certify that the entity responsible for selecting the service provider(s) has reviewed all applicable FCC, state, and local procurement/competitive bidding requirements and that the entity or entities listed on this application have complied with them.

I certify that the services the applicant purchases at discounts provided by 47 U.S.C. § 254 will be used primarily for educational purposes, see 47 C.F.R. § 54.500 and will not be sold, resold or transferred in consideration for money or any other thing of value, except as permitted by the Commission's rules at 47 C.F.R. § 54.513. Additionally, I certify that the entity or entities listed on this application have not received anything of value or a promise of anything of value, as prohibited by the Commission's rules at 47 C.F.R. § 54.503(d), other than services and equipment sought by means of this form, from the service provider, or any representative or agent thereof or any consultant in connection with this request for services.

I certify that I and the entity(ies) I represent have complied with all program rules and I acknowledge that failure to do so may result in denial of discount funding and/or cancellation of funding commitments. There are signed contracts or other legally binding agreements covering all of the services listed on this FCC Form 471 except for those services provided under non-contracted tariffed or month-to-month arrangements. I acknowledge that failure to comply with program rules could result in civil or criminal prosecution by the appropriate law enforcement authorities.

I acknowledge that the discount level used for shared services is conditional, for future years, upon ensuring that the most disadvantaged schools and libraries that are treated as sharing in the service, receive an appropriate share of benefits from those services.

I certify that I will retain required documents for a period of at least 10 years (or whatever retention period is required by the rules in effect at the time of this certification) after the later of the last day of the applicable funding year or the service delivery deadline for the associated funding request. I acknowledge that I may be audited pursuant to participation in the schools and libraries program. I certify that I will retain all documents necessary to demonstrate compliance with the statute and Commission rules regarding the application for, receipt of, and delivery of services receiving schools and libraries discounts, and that if audited, I will make such records available to USAC.

I certify that I am authorized to order telecommunications and other supported services for the eligible entity(ies) listed on this application. I certify that I am authorized to submit this request on behalf of the eligible entity(ies) listed on this application, that I have examined this request, that all of the information on this form is true and correct to the best of my knowledge, that the entities that are receiving discounts pursuant to this application have complied with the terms, conditions and purposes of the program, that no kickbacks were paid to anyone and that false statements on this form can be punished by fine or forfeiture under the Communications Act, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment under Title 18 of the United States Code, 18 U.S.C. § 1001 and civil violations of the False Claims Act.

I acknowledge that FCC rules provide that persons who have been convicted of criminal violations or held civilly liable for certain acts arising from their participation in the schools and libraries support mechanism are subject to suspension and debarment from the program. I will institute reasonable measures to be informed, and will notify USAC should I be informed or become aware that I or any of the entities listed on this application, or any person associated in any way with my entity and/or the entities listed on this application, is convicted of a criminal violation or held civilly liable for acts arising from their participation in the schools and libraries support mechanism.

I certify that if any of the Funding Requests on this FCC Form 471 are for discounts for products or services that contain both eligible and ineligible components, that I have allocated the eligible and ineligible components as required by the Commission's rules at 47 C.F.R. § 54.504.

## Notice



Section 54.504 of the Federal Communications Commission's rules requires all schools and libraries ordering services that are eligible for and seeking universal service discounts to submit an application for such discounts by filing this Services Ordered and Certification Form (FCC Form 471) with the Universal Service Administrator. 47 C.F.R. § 54.504. The collection of information stems from the Commission's authority under Section 254 of the Communications Act of 1934, as amended. 47 U.S.C. § 254. The data in the report will be used to ensure that schools and libraries comply with the application requirements for universal service discounts contained in 47 C.F.R. § 54.504. Schools and libraries must file this form themselves or as part of a consortium. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The FCC is authorized under the Communications Act of 1934, as amended, to collect the information we request in this form. We will use the information you provide to determine whether approving your application for universal service discounts is in the public interest. If we believe there may be a violation or a potential violation of any applicable statute, regulation, rule or order, your application may be referred to the Federal, state, or local agency responsible for investigating, prosecuting, enforcing, or implementing the statute, rule, regulation or order. In certain cases, the information in your application for universal service discounts may be disclosed to the Department of Justice or a court or adjudicative body when (a) the FCC; or (b) any employee of the FCC; or (c) the United States Government is a party of a proceeding before the body or has an interest in the proceeding. In addition, consistent with the Communications Act of 1934, FCC regulations and orders, the Freedom of Information Act, 5 U.S.C. § 552, or other applicable law, information provided in or submitted with this form or in response to subsequent inquiries may be disclosed to the public. If you owe a past due debt to the Federal government, the information you provide may also be disclosed to the Department of the Treasury Financial Management Service, other Federal agencies and/or your employer to offset your salary, IRS tax refund or other payments to collect that debt. The FCC may also provide the information to these agencies through the matching of computer records when authorized. If you do not provide the information we request on the form, the FCC or the Universal Service Administrator may delay processing of your application for universal service discounts or may return your application without action. The foregoing Notice is required by the Paperwork Reduction Act of 1995, Pub. L. No. 104-13, 44 U.S.C. § 3501, et seq. Public reporting burden for this collection of information is estimated to average 4.5 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, completing, and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the reporting burden to the Federal Communications Commission, Performance Evaluation and Records Management, Washington, DC 20554. We also will accept your comments via the email if you send them to PRA@FCC.gov. DO NOT SEND COMPLETED WORKSHEETS TO THESE ADDRESSES.

### Authorized Person

<b>Title:</b>	Technician\ERATE COORDINATOR	<b>Name:</b>	Wesley Turner
<b>Phone:</b>	606-886-4548	<b>Email:</b>	wesley.turner@floyd.kyschools.us
<b>Address:</b>	106 NORTH FRONT AVENUE PRESTONSBURG KY 41653	<b>Employer:</b>	FLOYD COUNTY SCHOOL DISTRICT

### Certified Timestamp

18-Mar-2022 11:47:49 EDT