



Description of Services Ordered and Certification Form 471

FCC Form 471

Application Information

Nickname NCSD2017_2018_Cat2
Funding Year 2017

Application Number 171040398
Category of Service Category 2

Billed Entity

NATRONA COUNTY SCHOOL DISTRICT # 1
370 N GLENN RD CASPER WY 82601 - 1635
307-253-5241

Contact Information

Drew Walker
307-253-5241
drew_walker@natronaschools.org

Billed Entity Number 142520
FCC Registration Number 0013199195
Applicant Type School District

Entity Information

School District Entity - Details

BEN	Name	Urban/ Rural	State LEA ID	State School ID	NCES Code	School District Attributes	Endowment
142520	NATRONA COUNTY SCHOOL DISTRICT # 1	Urban				Public School District	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	Endowment
95224	NATRONA COUNTY HIGH SCHOOL	Urban		1301057		None	Public School	None
95225	ROOSEVELT HIGH SCHOOL	Urban		1301058		None	Public School	None
95226	LINCOLN ELEMENTARY SCHOOL	Urban				None	Pre-K; Public School	None
95227	WILLARD ELEMENTARY SCHOOL	Urban		1301027		None	Pre-K; Public School	None
95230	PARK ELEMENTARY SCHOOL	Urban		1301018		None	Public School	None
95232	DEAN MORGAN JR HIGH SCHOOL	Urban		1301051		None	Public School	None
95233	GRANT ELEMENTARY SCHOOL	Urban				None	Pre-K; Public School	None
95235	SAGEWOOD ELEMENTARY SCHOOL	Urban		1301009		None	Public School	None

BEN	Name	Urban/ Rural	State LEA ID	State School ID	NCES Code	Alternative Discount	School Attributes	Endowment
95237	CREST HILL ELEMENTARY SCHOOL	Urban		1301002		None	Public School	None
95238	BAR NUNN ELEMENTARY SCHOOL	Rural		1301033		None	Pre-K; Public School	None
95239	MOUNTAIN VIEW ELEM SCHOOL	Urban		1301015		None	Pre-K; Public School	None
95240	COTTONWOOD ELEMENTARY	Urban		1301005		None	Pre-K; Public School	None
95242	C Y JUNIOR HIGH SCHOOL	Urban		1301050		None	Public School	None
95244	PARADISE VALLEY ELEM SCHOOL	Urban		1301017		None	Pre-K; Public School	None
95245	SOUTHRIDGE ELEMENTARY SCHOOL	Urban		1301023		None	Public School	None
95246	OREGON TRAIL ELEMENTARY SCHOOL	Urban		1301031		None	Public School	None
95247	FORT CASPER ACADEMY	Urban		1301006		None	Public School	None
95248	POISON SPIDER ELEM SCHOOL	Urban		1301020		None	Public School	None
95249	RED CREEK ELEMENTARY SCHOOL	Urban		1301022		None	Public School	None
95250	UNIVERSITY PARK ELEM SCHOOL	Urban		1301024		None	Pre-K; Public School	None
95251	WOODS LEARNING CENTER	Urban		1301029		None	Public School	None
95252	VERDA JAMES ELEMENTARY SCHOOL	Urban		1301025		None	Public School	None
95253	PINEVIEW ELEMENTARY SCHOOL	Urban		1301019		None	Public School	None
95256	MANOR HEIGHTS ELEM SCHOOL	Urban		1301011		None	Public School	None
95257	KELLY WALSH HIGH SCHOOL	Urban		1301055		None	Public School	None
95258	CENTENNIAL JUNIOR HIGH SCHOOL	Urban		1301054		None	Public School	None
95259	ALCOVA ELEMENTARY SCHOOL	Urban				None	Public School	None
95272	EVANSVILLE ELEMENTARY SCHOOL	Urban		1301003		None	Pre-K; Public School	None
95280	WILLOW CREEK SCHOOL	Urban		1303028		None	Public School	None
95281	MIDWEST SCHOOL	Urban		1301049		None	Pre-K; Public School	None
95282	MILLS ELEMENTARY SCHOOL	Urban		1301014		None	Pre-K; Public School	None
95283	POWDER RIVER ELEMENTARY SCHOOL	Urban		1301021		None	Public School	None
229528	CASPER CLASSICAL ACADEMY	Urban		1301038		None	Public School	None
16040343	FRONTIER MIDDLE SCHOOL	Urban		1301048		None	Public School	None
16064715	SUMMIT ELEMENTARY	Urban		1301039		None	Public School	None

[Related Child School Entity - Discount Rate Calculation Details](#)

BEN	Name	Urban/ Rural	Number of Students	Students Count Based on Estimate	CEP Percentage
95224	NATRONA COUNTY HIGH SCHOOL	Urban	1600	N/A	
95225	ROOSEVELT HIGH SCHOOL	Urban	236	N/A	
95226	LINCOLN ELEMENTARY SCHOOL	Urban	287	N/A	
95227	WILLARD ELEMENTARY SCHOOL	Urban	229	N/A	
95230	PARK ELEMENTARY SCHOOL	Urban	317	N/A	
95232	DEAN MORGAN JR HIGH SCHOOL	Urban	861	N/A	
95233	GRANT ELEMENTARY SCHOOL	Urban	177	N/A	
95235	SAGEWOOD ELEMENTARY SCHOOL	Urban	318	N/A	
95237	CREST HILL ELEMENTARY SCHOOL	Urban	326	N/A	
95238	BAR NUNN ELEMENTARY SCHOOL	Rural	232	N/A	
95239	MOUNTAIN VIEW ELEM SCHOOL	Urban	172	N/A	
95240	COTTONWOOD ELEMENTARY	Urban	318	N/A	
95242	C Y JUNIOR HIGH SCHOOL	Urban	750	N/A	
95244	PARADISE VALLEY ELEM SCHOOL	Urban	407	N/A	
95245	SOUTHRIDGE ELEMENTARY SCHOOL	Urban	322	N/A	
95246	OREGON TRAIL ELEMENTARY SCHOOL	Urban	354	N/A	
95247	FORT CASPER ACADEMY	Urban	424	N/A	
95248	POISON SPIDER ELEM SCHOOL	Urban	176	N/A	
95249	RED CREEK ELEMENTARY SCHOOL	Urban	9	N/A	
95250	UNIVERSITY PARK ELEM SCHOOL	Urban	212	N/A	
95251	WOODS LEARNING CENTER	Urban	160	N/A	
95252	VERDA JAMES ELEMENTARY SCHOOL	Urban	436	N/A	
95253	PINEVIEW ELEMENTARY SCHOOL	Urban	274	N/A	
95256	MANOR HEIGHTS ELEM SCHOOL	Urban	318	N/A	
95257	KELLY WALSH HIGH SCHOOL	Urban	1794	N/A	
95258	CENTENNIAL JUNIOR HIGH SCHOOL	Urban	755	N/A	
95259	ALCOVA ELEMENTARY SCHOOL	Urban	3	N/A	
95272	EVANSVILLE ELEMENTARY SCHOOL	Urban	282	N/A	
95280	WILLOW CREEK SCHOOL	Urban	0	N/A	
95281	MIDWEST SCHOOL	Urban	152	N/A	
95282	MILLS ELEMENTARY SCHOOL	Urban	195	N/A	
95283	POWDER RIVER ELEMENTARY SCHOOL	Urban	5	N/A	
229528	CASPER CLASSICAL ACADEMY	Urban	365	N/A	
16040343	FRONTIER MIDDLE SCHOOL	Urban	191	N/A	
16064715	SUMMIT ELEMENTARY	Urban	439	N/A	

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	Voice Discount Rate
13096	5481	42.0%	Urban	60%	60%	0%

Funding Request for FRN #1799090894

Funding Request Nickname: NCSD2017_2018_Cat2FRN

Service Type: Internal Connections

Agreement Information - Contract

Contract Number

Account Number

Establishing FCC Form 470 170074556

Service Provider

Computer Professionals Unlimited
Inc. (SPN: 143032918)

Has an FCC Form 470 posted
for the product and/or services
you are requesting? Yes

Based on State Master
Contract? No

Award Date May 08, 2017

Based on a multiple award
schedule? No

How many bids were received
for this contract? 1

Includes Voluntary Extensions? No

What is the service start date? July 01, 2017

Remaining Voluntary
Extensions

Total Remaining Contract
Length

What is the date your contract
expires for the current term of
the contract? June 30, 2018

Pricing Confidentiality

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

Narrative

Switches, Access Points, Uninterruptible Power Supplies and Management Firmware to
replace wireless infrastructure in 3 elementary schools. Materials only, no services are bid.

Line Item # 1799090894.002

Product and Service Details

Type of Internal Connection Data Distribution

Type of Product

Switch

Make Hewlett Packard

Model

HP 5400R 1100W

Is installation included in Price? No

Is the hardware for this FRN line item leased?
No

Cost Calculation for FRN Line Item # 1799090894.002

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	0
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	\$721.00
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$721.00
One-time Quantity	x 4
Total Eligible One-time Costs	= \$2,884.00

Summary

Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$2,884.00
Pre-Discount Extended Eligible Line Item Cost	= \$2,884.00

Recipients of Services

BEN	Name	Amount
95247	FORT CASPER ACADEMY	\$1,442.00
95238	BAR NUNN ELEMENTARY SCHOOL	\$1,442.00

Line Item # 1799090894.003

Product and Service Details

Type of Internal Connection Data Distribution

Type of Product

Switch

Make

Aruba

Model

5406R 44GT

Is installation included in Price? No

Is the hardware for this FRN line item leased? No

Cost Calculation for FRN Line Item # 1799090894.003

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	0
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	\$4,440.00
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$4,440.00
One-time Quantity	x 3
Total Eligible One-time Costs	= \$13,320.00

Summary

Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$13,320.00
Pre-Discount Extended Eligible Line Item Cost	= \$13,320.00

Recipients of Services

BEN	Name	Amount
95247	FORT CASPER ACADEMY	\$4,440.00
95238	BAR NUNN ELEMENTARY SCHOOL	\$4,440.00
95246	OREGON TRAIL ELEMENTARY SCHOOL	\$4,440.00

Line Item # 1799090894.004

Product and Service Details

Type of Internal Connection Data Distribution

Type of Product Switch

Make Hewlett Packard

Model HP 292048GPOE+

Is installation included in Price? No

Is the hardware for this FRN line item leased? No

Cost Calculation for FRN Line Item # 1799090894.004

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
Jnits	0
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	\$2,420.00
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$2,420.00
One-time Quantity	x 4
Total Eligible One-time Costs	= \$9,680.00
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$9,680.00
Pre-Discount Extended Eligible Line Item Cost	= \$9,680.00

Recipients of Services

BEN	Name	Amount
95247	FORT CASPER ACADEMY	\$4,840.00
95238	BAR NUNN ELEMENTARY SCHOOL	\$2,420.00
95246	OREGON TRAIL ELEMENTARY SCHOOL	\$2,420.00

Line Item # 1799090894.005

Product and Service Details

Type of Internal Connection Wireless Data Distribution

Type of Product Wireless Controller

Make Aruba

Model 7030

Is installation included in Price? No

Is the hardware for this FRN line item leased? No

Cost Calculation for FRN Line Item # 1799090894.005

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	0
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	\$3,899.00
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$3,899.00
One-time Quantity	x 3
Total Eligible One-time Costs	= \$11,697.00

Summary

Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$11,697.00
Pre-Discout Extended Eligible Line Item Cost	= \$11,697.00

Recipients of Services

BEN	Name	Amount
95247	FORT CASPER ACADEMY	\$3,899.00
95238	BAR NUNN ELEMENTARY SCHOOL	\$3,899.00
95246	OREGON TRAIL ELEMENTARY SCHOOL	\$3,899.00

Line Item # 1799090894.006

Product and Service Details

Type of Internal Connection Wireless Data Distribution

Type of Product

Wireless Controller

Make Aruba

Model

7030-US

Is installation included in Price? No

Is the hardware for this FRN line item leased? No

Cost Calculation for FRN Line Item # 1799090894.006

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	0
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	\$3,866.00
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$3,866.00
One-time Quantity	x 3
Total Eligible One-time Costs	= \$11,598.00

Summary

Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$11,598.00
Pre-Discount Extended Eligible Line Item Cost	= \$11,598.00

Recipients of Services

BEN	Name	Amount
95247	FORT CASPER ACADEMY	\$3,866.00
95238	BAR NUNN ELEMENTARY SCHOOL	\$3,866.00
95246	OREGON TRAIL ELEMENTARY SCHOOL	\$3,866.00

Line Item # 1799090894.007

Product and Service Details

Type of Internal Connection Wireless Data Distribution

Type of Product Access Point

Make Aruba

Model JW471AAE

Is installation included in Price? No

Is the hardware for this FRN line item leased? No

Cost Calculation for FRN Line Item # 1799090894.007

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	0
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	\$135.00
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$135.00
One-time Quantity	x 94
Total Eligible One-time Costs	= \$12,690.00

Summary

Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$12,690.00
Pre-Discount Extended Eligible Line Item Cost	= \$12,690.00

Recipients of Services

BEN	Name	Amount
95247	FORT CASPER ACADEMY	\$4,860.00
95238	BAR NUNN ELEMENTARY SCHOOL	\$3,105.00
95246	OREGON TRAIL ELEMENTARY SCHOOL	\$4,725.00

Line Item # 1799090894.008

Product and Service Details

Type of Internal Connection Wireless Data Distribution

Type of Product

Access Point

Make Aruba

Model

IAP-315

Is installation included in Price? No

Is the hardware for this FRN line item leased? No

Cost Calculation for FRN Line Item # 1799090894.008

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	0
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	\$599.00
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$599.00
One-time Quantity	x 94
Total Eligible One-time Costs	= \$56,306.00

Summary

Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$56,306.00
Pre-Discount Extended Eligible Line Item Cost	= \$56,306.00

Recipients of Services

BEN	Name	Amount
95247	FORT CASPER ACADEMY	\$21,564.00
95238	BAR NUNN ELEMENTARY SCHOOL	\$13,777.00
95246	OREGON TRAIL ELEMENTARY SCHOOL	\$20,965.00

Line Item # 1799090894.009

Product and Service Details

Type of Internal Connection Data Distribution

Type of Product Switch

Make Hewlett Packard

Model 253048G

Is installation included in Price? No

Is the hardware for this FRN line item leased? No

Cost Calculation for FRN Line Item # 1799090894.009

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	0
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	\$870.00
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$870.00
One-time Quantity	x 15
Total Eligible One-time Costs	= \$13,050.00
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$13,050.00
Pre-Discount Extended Eligible Line Item Cost	= \$13,050.00

Recipients of Services

BEN	Name	Amount
95247	FORT CASPER ACADEMY	\$5,220.00
95238	BAR NUNN ELEMENTARY SCHOOL	\$4,350.00
95246	OREGON TRAIL ELEMENTARY SCHOOL	\$3,480.00

Line Item # 1799090894.010

Product and Service Details

Type of Internal Connection Data Distribution

Type of Product

Switch

Make Hewlett Packard

Model

HP X132

Is installation included in Price? No

Is the hardware for this FRN line item leased? No

Cost Calculation for FRN Line Item # 1799090894.010

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	0
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	\$489.00
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$489.00
One-time Quantity	x 4
Total Eligible One-time Costs	= \$1,956.00

Summary

Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$1,956.00
Pre-Discout Extended Eligible Line Item Cost	= \$1,956.00

Recipients of Services

BEN	Name	Amount
95247	FORT CASPER ACADEMY	\$978.00
95238	BAR NUNN ELEMENTARY SCHOOL	\$978.00

Line Item # 1799090894.011

Product and Service Details

Type of Internal Connection Cabling/Connectors

Type of Product Cabling

Make Hewlett Packard

Model HPE x242

Is installation included in Price? No

Is the hardware for this FRN line item leased? No

Cost Calculation for FRN Line Item # 1799090894.011

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	0
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	\$189.00
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$189.00
One-time Quantity	x 4
Total Eligible One-time Costs	= \$756.00

Summary

Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$756.00
Pre-Discout Extended Eligible Line Item Cost	= \$756.00

Recipients of Services

BEN	Name	Amount
95247	FORT CASPER ACADEMY	\$189.00
95238	BAR NUNN ELEMENTARY SCHOOL	\$378.00
95246	OREGON TRAIL ELEMENTARY SCHOOL	\$189.00

Line Item # 1799090894.012

Product and Service Details

Type of Internal Connection Data Distribution

Type of Product Switch

Make Hewlett Packard

Model HP2920

Is installation included in Price? No

Is the hardware for this FRN line item leased? No

Cost Calculation for FRN Line Item # 1799090894.012

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	0
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	\$586.00
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$586.00
One-time Quantity	x 5
Total Eligible One-time Costs	= \$2,930.00

Summary

Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$2,930.00
Pre-Discout Extended Eligible Line Item Cost	= \$2,930.00

Recipients of Services

BEN	Name	Amount
95247	FORT CASPER ACADEMY	\$1,172.00
95238	BAR NUNN ELEMENTARY SCHOOL	\$1,172.00
95246	OREGON TRAIL ELEMENTARY SCHOOL	\$586.00

Line Item # 1799090894.013

Product and Service Details

Type of Internal Connection	Data Protection	Type of Product	UPS/ Battery Backup
Make	American Power Conversion	Model	AAPC Smart UPS 2200VA
Is installation included in Price?No		Is the hardware for this FRN line item leased?No	

Cost Calculation for FRN Line Item # 1799090894.013

Monthly Cost		One-Time Cost	
Monthly Recurring Unit Cost	\$0.00	One-time Unit Cost	\$1,189.00
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	= \$1,189.00
Monthly Quantity	x 0	One-time Quantity	x 6
Units	0	Total Eligible One-time Costs	= \$7,134.00
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	+ \$7,134.00
		Pre-Discout Extended Eligible Line Item Cost	= \$7,134.00

Recipients of Services

BEN	Name	Amount
95238	BAR NUNN ELEMENTARY SCHOOL	\$4,756.00
95246	OREGON TRAIL ELEMENTARY SCHOOL	\$2,378.00

Line Item # 1799090894.014

Product and Service Details

Type of Internal Connection Data Protection

Type of Product

UPS/ Battery Backup

Make American Power Conversion

Model

APC Horiz. PDU

Is installation included in Price? No

Is the hardware for this FRN line item leased? No

Cost Calculation for FRN Line Item # 1799090894.014

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	0
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	\$89.00
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$89.00
One-time Quantity	x 7
Total Eligible One-time Costs	= \$623.00

Summary

Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$623.00
Pre-Discout Extended Eligible Line Item Cost	= \$623.00

Recipients of Services

BEN	Name	Amount
95238	BAR NUNN ELEMENTARY SCHOOL	\$356.00
95246	OREGON TRAIL ELEMENTARY SCHOOL	\$267.00

Line Item # 1799090894.015

Product and Service Details

Type of Internal Connection Data Protection

Type of Product

UPS/ Battery Backup

Make American Power Conversion

Model

APC Smart-UPS RM

Is installation included in Price? No

Is the hardware for this FRN line item leased?
No

Cost Calculation for FRN Line Item # 1799090894.015

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	0
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	\$629.00
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$629.00
One-time Quantity	x 1
Total Eligible One-time Costs	= \$629.00

Summary

Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$629.00
Pre-Discout Extended Eligible Line Item Cost	= \$629.00

Recipients of Services

BEN	Name	Amount
95246	OREGON TRAIL ELEMENTARY SCHOOL	\$629.00

FRN Calculation for FRN #1799090894**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	\$145,253.00
Total Ineligible One-Time Charges	- \$0.00
Total Eligible Pre-Discount One-Time Charges	= \$145,253.00

Total Requested Amount

Total Eligible Pre-Discount Recurring Charges	\$0.00
Total Eligible Pre-Discount One-Time Charges	+ \$145,253.00
Total Pre-Discount Charges	= \$145,253.00
Discount Rate	60%
Funding Commitment Request	= \$87,151.80

Connectivity Questions

District/System-wide Internet Access Questions

Does your school district currently aggregate Internet access for the entire district(as opposed to buying Yes internet access on a building-by-building basis)?

Download Speed 500.00 Download Speed Units Mbps

Upload Speed 500.00 Upload Speed Units Mbps

Per Entity Basis Questions

Entity Name NATRONA COUNTY SCHOOL DISTRICT # 1 Entity Number 142520

BEN	Entity Name	Download	Units	Upload	Units	Connection	Wifi Sufficient	Barriers to Robust Network
95224	NATRONA COUNTY HIGH SCHOOL	100.00	Mbps	100.00	Mbps	Fiber	Completely	No barriers
95225	ROOSEVELT HIGH SCHOOL	20.00	Mbps	20.00	Mbps	Fixed Wireless	Sometimes	Outdated equipment
95226	LINCOLN ELEMENTARY SCHOOL	30.00	Mbps	30.00	Mbps	Fixed Wireless	Completely	No barriers
95227	WILLARD ELEMENTARY SCHOOL	100.00	Mbps	100.00	Mbps	Fiber	Mostly	Outdated equipment
95230	PARK ELEMENTARY SCHOOL	100.00	Mbps	100.00	Mbps	Fiber	Mostly	Outdated equipment
95232	DEAN MORGAN JR HIGH SCHOOL	200.00	Mbps	200.00	Mbps	Fiber	Completely	No barriers
95233	GRANT ELEMENTARY SCHOOL	20.00	Mbps	20.00	Mbps	Fiber	Completely	No barriers
95235	SAGEWOOD ELEMENTARY SCHOOL	100.00	Mbps	100.00	Mbps	Fiber	Mostly	Outdated equipment
95237	CREST HILL ELEMENTARY SCHOOL	100.00	Mbps	100.00	Mbps	Fiber	Completely	No barriers
95238	BAR NUNN ELEMENTARY SCHOOL	100.00	Mbps	100.00	Mbps	Fiber	Mostly	Outdated equipment
95239	MOUNTAIN VIEW ELEM SCHOOL	100.00	Mbps	100.00	Mbps	Fiber	Mostly	Outdated equipment
95240	COTTONWOOD ELEMENTARY	100.00	Mbps	100.00	Mbps	Fiber	Mostly	Outdated equipment
95242	C Y JUNIOR HIGH SCHOOL	200.00	Mbps	200.00	Mbps	Fiber	Completely	No barriers
95244	PARADISE VALLEY ELEM SCHOOL	100.00	Mbps	100.00	Mbps	Fiber	Mostly	Outdated equipment
95245	SOUTHRIDGE ELEMENTARY SCHOOL	30.00	Mbps	30.00	Mbps	Fiber	Completely	No barriers
95246	OREGON TRAIL ELEMENTARY SCHOOL	100.00	Mbps	100.00	Mbps	Fiber	Mostly	Outdated equipment
95247	FORT CASPER ACADEMY	50.00	Mbps	50.00	Mbps	Fiber	Mostly	Outdated equipment
95248	POISON SPIDER ELEM SCHOOL	10.00	Mbps	10.00	Mbps	Fixed Wireless	Mostly	Outdated equipment
95249	RED CREEK ELEMENTARY SCHOOL	1.50	Mbps	1.50	Mbps	Copper	Mostly	Outdated equipment
95250	UNIVERSITY PARK ELEM SCHOOL	100.00	Mbps	100.00	Mbps	Fiber	Mostly	Outdated equipment
95251	WOODS LEARNING CENTER	100.00	Mbps	100.00	Mbps	Fiber	Mostly	Outdated equipment
95252	VERDA JAMES ELEMENTARY SCHOOL	100.00	Mbps	100.00	Mbps	Fiber	Mostly	Outdated equipment
95253	PINEVIEW ELEMENTARY SCHOOL	100.00	Mbps	100.00	Mbps	Fiber	Mostly	Outdated equipment
95256	MANOR HEIGHTS ELEM SCHOOL	100.00	Mbps	100.00	Mbps	Fiber	Mostly	Outdated equipment

BEN	Entity Name	Download	Units	Upload	Units	Connection	Wifi Sufficient	Barriers to Robust Network
95257	KELLY WALSH HIGH SCHOOL	200.00	Mbps	200.00	Mbps	Fiber	Mostly	Outdated equipment
95258	CENTENNIAL JUNIOR HIGH SCHOOL	200.00	Mbps	200.00	Mbps	Fiber	Mostly	Outdated equipment
95259	ALCOVA ELEMENTARY SCHOOL	1.50	Mbps	1.50	Mbps	Copper	Sometimes	Outdated equipment
95272	EVANSVILLE ELEMENTARY SCHOOL	100.00	Mbps	100.00	Mbps	Fiber	Mostly	Outdated equipment
95280	WILLOW CREEK SCHOOL	10.00	Mbps	10.00	Mbps	Fiber	Mostly	Outdated equipment
95281	MIDWEST SCHOOL	20.00	Mbps	20.00	Mbps	Fiber	Mostly	Outdated equipment
95282	MILLS ELEMENTARY SCHOOL	20.00	Mbps	20.00	Mbps	Fiber	Mostly	Outdated equipment
95283	POWDER RIVER ELEMENTARY SCHOOL	10.00	Mbps	10.00	Mbps	Fiber	Mostly	Outdated equipment
229528	CASPER CLASSICAL ACADEMY	200.00	Mbps	200.00	Mbps	Fiber	Completely	No barriers
16040343	FRONTIER MIDDLE SCHOOL	200.00	Mbps	200.00	Mbps	Fiber	Completely	No barriers
16064715	SUMMIT ELEMENTARY	100.00	Mbps	100.00	Mbps	Fiber	Completely	No barriers

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 school 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	\$145,253.00
Total funding commitment request amount on this FCC Form 471	\$87,151.80
Total applicant non-discount share of the eligible amount	\$58,101.20
Total budgeted amount allocated to resources not eligible for E-rate support	\$0.00
Total amount necessary for the applicant to pay the non-discount share of eligible and any ineligible amounts	\$58,101.20
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. § 14.513. 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

he 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 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 COMPLETE WORKSHEETS TO THESE ADDRESSES.

Authorized Person

Title:	Information Technology Director	Name:	Drew Walker
Phone:	307-253-5241	Email:	drew_walker@natronaschools.org
Address:	970 N GLENN RD CASPER WY 82601 - 1635	Employer:	Drew Walker

Certified Timestamp

09-May-2017 19:53:09 EDT