## E-Rate Applicants It's Go Time! FY2021-22

Presented by: Riley Harpole Christina Bailey Deborah Sovereign



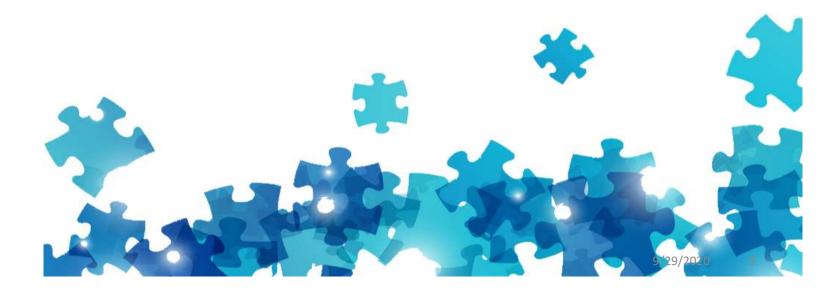
9/29/2020



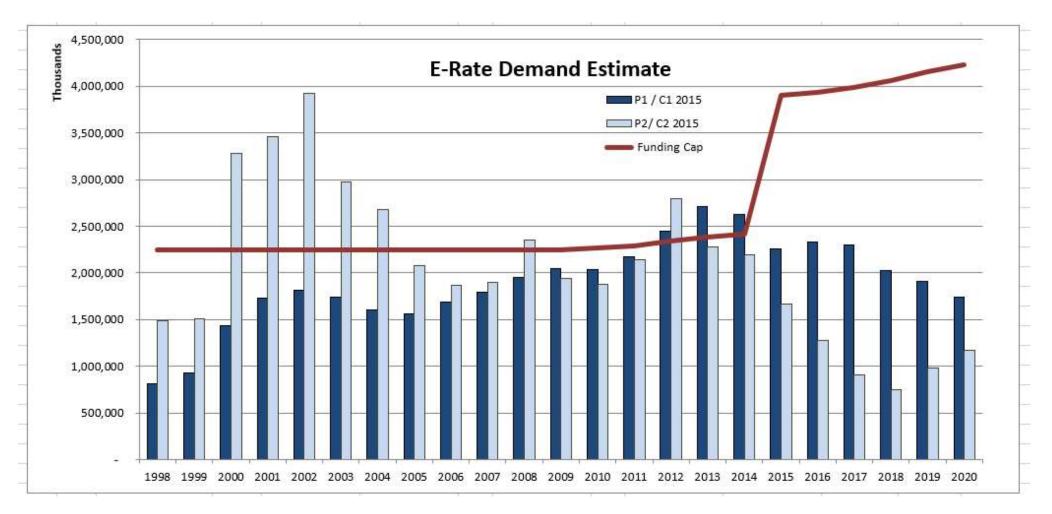
Today's Agenda E-Rate funding & resources COVID-19 response EPC updates 2021-22 E-Rate Process Compliance Wrap up and final questions



# E-Rate Program Funding E-Rate Resources

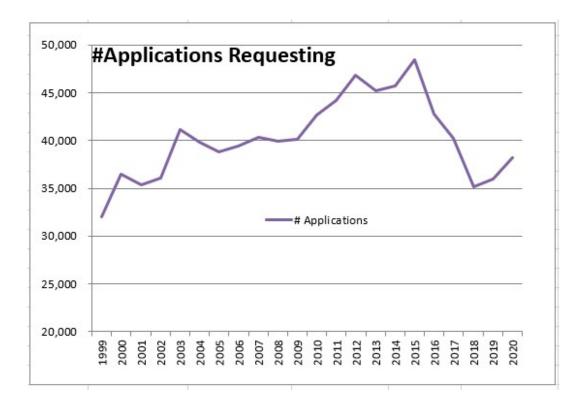






2020: Cap \$4.226 billion; \$2.909 Billion demand



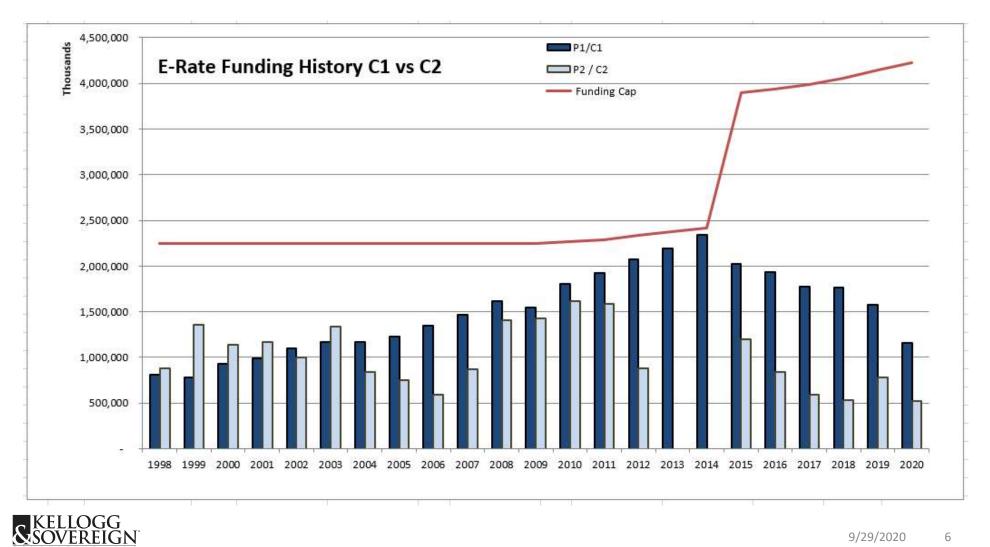


Highest # = 48,404 in 2015 1<sup>st</sup> year of modernization

Dropped significantly once applicants had used C2 funding and no voice services

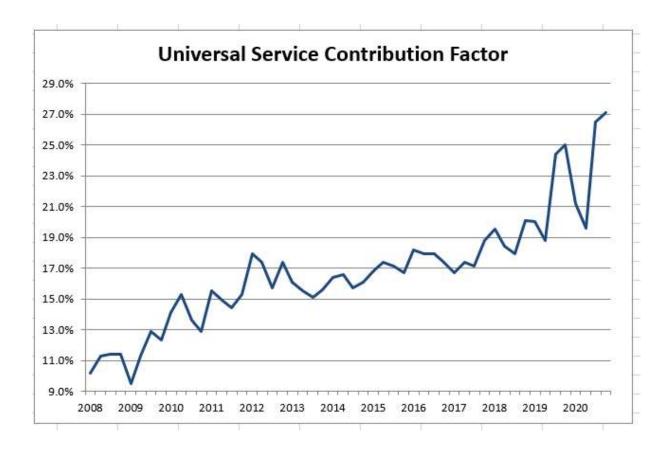
Number of applications filed increased slightly in 2020 – 38,207 filed





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Contribution Factor hits all time high of 27.7% for 4<sup>th</sup> Quarter of 2020

- Land Lines & LD  $\downarrow$
- Information Services not charged
- WAN services Intrastate vs.
   Interstate



### Resources

- www.kelloggllc.com
- <u>https://www.kelloggllc.com/training\_exercises.aspx</u>
- <u>https://www.kelloggllc.com/account\_managers.aspx</u>

(look up your Kellogg & Sovereign account manager)

- www.usac.org/e-rate
- <u>https://www.usac.org/e-rate/applicant-process/before-you-begin/eligible-services-list/</u>
- <u>https://www.usac.org/e-rate/resources/news-brief/</u> (subscribe)
- <u>https://www.fcc.gov/general/e-rate-schools-libraries-usf-program</u>



## Polling Question – Set 1

## COVID-19 FCC ACTIONS



9/29/2020

## FCC ORDERS

#### https://www.fcc.gov/coronavirus

Date	Description	Order
3/13/2020	E-Rate Filing Window for FY2020 extended to April 29, 2020	DA-20-273 35 FCC Rcd 2089 (3)
3/18/2020	Gift rules waived through 9/30/2020 – only applies to gifts directly associated with response to COVID 19	DA-20-290 35 FCC Rcd 2741 (4)
3/23/2020	FCC reminder that community use of E-rate supported Wi- fi is permitted during school closures	<u>DA-20-324</u>
4/1/2020	FCC extends key E-Rate program deadlines due to COVID- 19 Pandemic	DA-20-364 35 FCC Rcd 2978 (4)



### FCC ORDERS

Date	Description	Order
9/3/2020	FCC extends E-Rate and RHC gift rules waiver through December 31, 2020. Also extra 30 days (for E-Rate applicants impacted by the pandemic) to respond to certain information requests submitted through December 31, 2020.	<u>DA-20-1021</u>
9/16/2020	FCC Opens Second E-Rate Application Window for Funding Year 2020 - Notice	<u>DA-20-1091</u>

#### Of special note:

Service Delivery Deadlines extended from 9/30/2020 to 9/30/2021 - ALL EXTENDED However, applicant will need to submit Form 500 to extend contract expiration date



### Oklahoma Corporation Commission

**COVID-19 OUSF Emergency Response Process** 

Upon request from a beneficiary, OUSF Service Providers should immediately submit the form provided in the link below to request immediate approval of bandwidth increases for eligible entities. Submissions beyond 24 hours of the increase could result in approval delays.

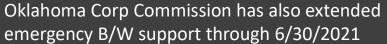
- Must be directly related to COVID-19 needed bandwidth
- Must prove need for the upgrade
- Support extended through June 30, 2021

http://www.occeweb.com/pu/OUSF/OUSF\_COVID19.htm



### 2<sup>nd</sup> Filing Window Open for 2020-21

- July 1, 2020-June 30, 2021
- Application Window closes October 16, 2020
- Internet and WAN bandwidth upgrades needed as a result of the COVID-19 pandemic
- No competitive bidding required IF
- Filed a Form 471 for FY2020 that was funded or ٠ pending funding
- Price per megabit (or gigabit) for the new request must not exceed that of original service







emergency B/W support through 6/30/2021

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## Details on 2<sup>nd</sup> filing window

- Can Libraries apply?
  - No
- Can we request Category 2 equipment?
  - No
- Do we have to file a new Form 470 for FY2020?
  - No If you previously certified an FCC Form 470 for the services you are requesting, you can cite that FCC Form 470 application number on the FCC Form 471 you certify during the second window.
  - Yes if your state and local procurement rules require competitive bidding



### Details on 2<sup>nd</sup> filing window

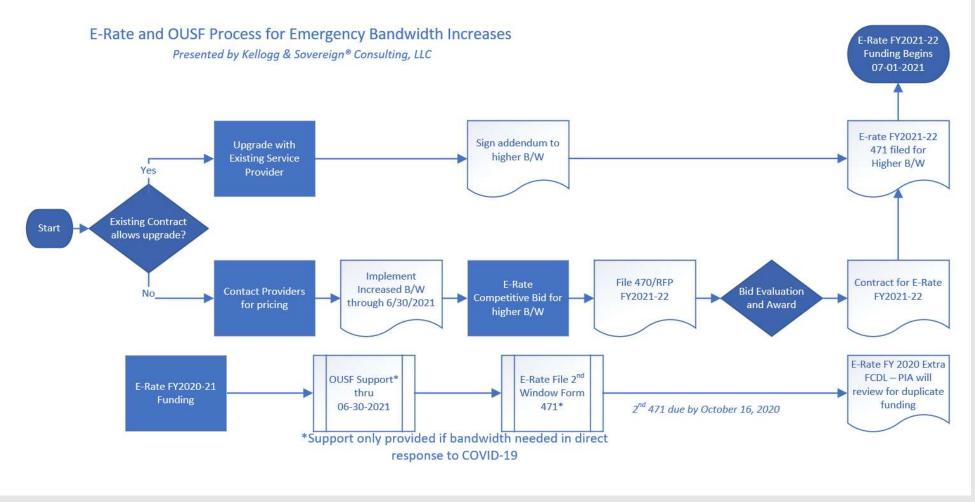
- Do we need to sign a new contract for the upgraded bandwidth?
  - Amendment to your existing contract if bandwidth was previously bid
  - New contract if bandwidth is new offering or new service provider
  - Month to month is allowed
  - Note: KSLLC will upload your new contract or amendment in EPC for the 2<sup>nd</sup> filing



### Details on 2<sup>nd</sup> filing window

- Information required on the COVID-19 FY2020 Form 471
  - FY2020 Form 471 and FRN that previously relied on the Form 470
  - Statement confirming that the requested E-Rate discounts are for additional bandwidth needed as a result of the COVID-19 pandemic
  - Price per megabit of original and new bandwidth request
  - USAC whether or not this is a bandwidth upgrade to existing circuit or installing a brand new circuit





9/29/2020

### Example

- ABC School district currently has 100 Mbps service with their current provider, Tech Savvy Inc. Cost is \$600/month (\$6.00 per Mbps)
- ABC School district filed a FY2020 Form 471 and referenced their 2018 Form 470. USAC approved their funding and issued FCDL.
- In direct response to the COVID-19 pandemic, ABC School district needs to upgrade to 1 Gbps immediately.
- ABC school district contacts Tech Savvy for pricing.
- Tech Savvy can provide 1 Gbps at a monthly cost of \$2400/month (\$2.40 per Mbps)
- ABC School district signs a 36-month contract with Tech Savvy for the 1 Gbps service



### Example

- ABC School district is eligible for the FY2020 2nd window filing COVID-19
- Their cost per Mbps for the 1 Gbps service (\$2.40) is less than the original cost per Mbps (\$6.00)
- They filed a Form 471 in FY2020 and had an approved FCDL
- They signed a new contract for the 1 Gbps service so will need to upload the new contract in EPC
- USAC PIA will reduce # months of service in the original request through the cut over date of the upgrade to 1Gbps. No duplicate funding.
- ABC school district will need to competitively bid the 1 Gbps bandwidth for FY2021 and can consider the existing contract as a standing bid.



# **EPC** Updates

E-Rate Productivity Center





### Update Users – Manage Users / Organizations

- Remove users at your district who are no longer there
- ADD users at your district who should have access need at least one more person with access
- Remove consulting firms or other organizations you are no longer working with
- ADD or Remove KSLLC users ask your account manager
- Remove portal@kelloggllc.com

Ask your KSLLC account manager for assistance!



### Multi-Factor Authorization (MFA)

- Login NOW and update your email
- Forgot your password or update MFA
  - https://player.vimeo.com/video/372673005
- Administrator updates contact USAC 1-888-203-8100



EPC Training – Videos are Best Method to learn

- EPC Videos
- <u>https://www.usac.org/e-rate/learn/videos/</u>
- User Guides
- <u>https://www.usac.org/e-rate/trainings/online-training/training-series-for-applicants/</u>





E-Rate for Applicants FY2021-22

# KSLLC E-Rate Process for FY2021-22





### **KSLLC Timeline**





9/29/2020

## E-Rate Form 470 and RFP

#### **Competitive Bidding**





## **Competitive Bidding Roles**

### KSLLC

- Reminders to keep you on track
- Prepare and File Form 470
- RFP Prep
- Manage Competitive Bidding
- Post answers to bidder's questions
- Prepare and post addenda
- Download bids and prep bid packet
- Review returned bid packet
- Ensure contracts signed and correct information and dates provided
- Prepare and File Form 471



### Applicant

- ✓ Complete Needs Assessment
- ✓ Post newspaper notices
- ✓ Host bidders conference (online)
- ✓ Answer Questions TIMELY
- ✓ Follow local procurement
- ✓ Review 470/RFP / Certify
- ✓ Review Bid Packet and complete bid evaluation
- ✓ Sign and negotiate contracts
- ✓ Review 471/ Certify

#### Group Schedules <u>https://www.kelloggllc.com/docs/training/RFPGroupsFY2021.pdf</u>

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#### Group 4

Questionnaire Done	9/29/2020
Post By:	10/5/2020
Q&A Due:	10/16/2020
Bids Due:	11/17/2020
Bid Decisions:	12/1/2020

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#### Group 5

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#### Group 6

Questionnaire Done	10/13/2020
Post By:	10/19/2020
Q&A Due:	10/30/2020
Bids Due:	12/1/2020
Bid Decisions:	12/15/2020

## Polling Question – Set 2

### NEEDS ASSESSMENT E-Rate FY2021-22

9/29/2020

ELP

### Pre-Filled Needs Assessment

#### **Step 1 – Review Existing C1 Services**

- Internet Access
- Wide Area Network
- Check your contract expiration dates
- Check prior years to determine if can upgrade within your existing contract

#### Step 2 – Sign Multi Year renewal form

 Required to memorialize your decision to voluntarily renew in writing

#### Step 3 – Provide additional details



### Pre-Filled Needs Assessment

#### Step 4 – Review the Site List tab

- School or library sites
- Non-Instructional Facilities
- Be sure to provide us with any changes that have occurred this year plus any new changes that will happen by 9/30/2022 (if known)
- Overview tab lists your budget (see row 28)

Step 5 – Category 2

- Provide specifics (will ask for "OR EQUIVALENT")
- May list General quantities / types PLUS bidders' conference
- Provide floor plans and pictures during bidders' conference



### Pre-Filled Needs Assessment

#### Step 6

• Return to your account manager

#### 470 & RFP

- KSLLC will prepare your Form 470 and RFP
- Ignore 470 tasks while we are working on it
- CERTIFY your Form 470 when we notify you to do so



# ESL HIGHLIGHTS

Eligibility, Firewalls, UPS Eligibility

C1 vs C2 for connections





### Draft FY2021 Eligible Services List

### **No E-Rate Support**

- Huawaei Technologies
  - ZTE Corporation

### **Other Changes**

- ESL Comments were due 9/4/2020
  - Expect no major changes

https://docs.fcc.gov/public/attachments/DA-20-767A1.pdf



### **Educational Purpose**

- Activities related to education that occur on school property
- Activities related to providing library services to individuals that occur on library property

Activities that are not on school or library property are generally NOT eligible for discounts *Off-site Internet is NOT eligible for E-Rate discount* 



# Category One Notes

#### CATEGORY ONE

- Leased Lit Fiber
- Leased Dark Fiber
- Transport
- Internet
- Self Provisioned
- Third Party Networks
- On premise equipment

#### **Most Cost-Effective Solution**

- Applicants need to request leased lit and transport options

   technology neutral
- Do NOT need to request selfprovisioned or dark fiber solutions
- Do Select most cost-effective solution with price of E-Rate eligible products and services as the primary factor





CATEGORY 1 – if connections are between or among more than one school or library site (as defined by the state)

# Difference between C1 and C2 connections



CATEGORY 2 – if connections are between buildings that are associated with the same school or library site



High School to Ag Building Elem School to 4<sup>th</sup> Grade Portable



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### Special Issues

- Firewalls no change in the ESL. However, USAC has reduced costeffectiveness reviews. Provide in your bids reasoning to support a robust firewall. Technical explanation with diagrams is very helpful. Be sure to cost –allocate ineligible portion
- UPS Equipment USAC will need to know what equipment will be plugged into the UPS equipment. Applicant may be determining this but provide details if you know.
- Data connections and Internet triple check addresses. Notify KSLLC immediately if an address is wrong this is a cardinal change and the applicant may need to repost/extend the RFP.



# Category Two Notes

#### **CATEGORY TWO**

- Cost allocation is required
- Service provider's responsibility
- Look up product eligibility
- RFP applicant reserves the right to purchase some all or none of the products or services
- Category 2 Budget cap be prepared to reduce or pay 100%

- Service Substitutions are available if needed after funding
- Do your best to determine needs, host bidders' conference if need consultative sell
- Remain vendor neutral



# MIBS and BMIC

#### MIBS

- Managed Internal Broadband Service
- Manage E-Rate eligible equipment
- Applicant owned OR
- Service provider owned

**Operating licenses required to operate E-Rate eligible equipment are Internal Connections** 

#### BMIC

- Maintenance of E-Rate eligible equipment
- Break Fix
- Manufacturer warranties
- Software downloads and fixes







Conduct a Successful Virtual Bidder's Conference

9/29/2020

https://www.kelloggllc.com/bidders\_conference.aspx

# **Bid Evaluation**





# Bid Evaluation – Best Practices

#### **COMPARE APPLES TO APPLES**

- Internet Bandwidth
- WAN Bandwidth
- Contract Terms
- C2 equipment
- C2 maintenance
- Proper E-Rate Cost allocation

#### **PROPERLY SCORE EACH FACTOR**

- Price-Erate goods and services
- Price Other Costs
- Prior Experience
- Personnel Qualifications
- Responsiveness
- Technical Merit



	KELLOGG & SO	VEREIGN SCHOO	DL DISTRICT				
ê	SUSAN SMITH	USAN SMITH				Title: TECHNOLOG	
	Susa	a Anis	Smith			12/1/2020	
	Internet Access	- 1 Gbps (36 mo. t	term)	T		1	ľ
	E-Rate Eligible Costs	Other Costs - Not Eligible	Price-Erate	Price-Other Costs*	Prior Experience	Personnel Qualifications	Responsiv ess
e for Each Bid			30.000	5.000	20.000	10.000	15.000
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Bid Evaluation Matrix -Example

# CIPA COMPLIANCE

#### SCHOOLS, LIBRARIES, CONSORTIA





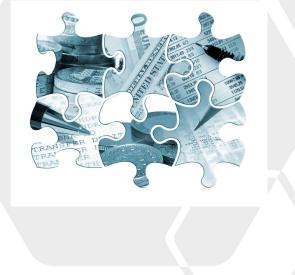
# Children's Internet Protection Act

https://www.kelloggllc.com/cipa.aspx

Requirement	Audit Documentation
Technology Protection Measure	Description Screen shot of blocked site or log
Internet Safety Policy	Policy online or printed version
Public Notice and Hearing	Board agenda and minutes when last approved
Educating Minors about appropriate online behavior	Description of education provided



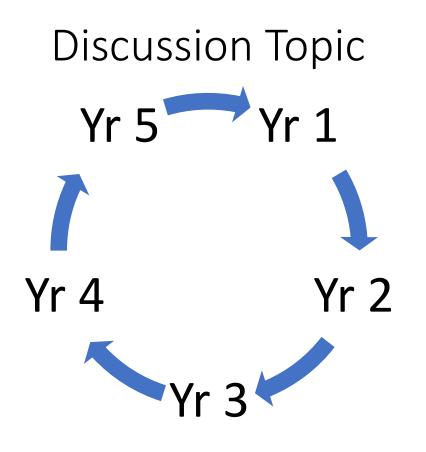




# • Five Year Budgets & Planning

9/29/2020

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How are you managing your five-year rolling budget for category 2?



# Applicant Wide Budget

# **School District-Wide**

- Calculated at a district level based off enrollment.
- Can be used where the applicant decides.

# Library System-Wide

 Calculated at a library system level based off square feet.



#### Calculating your C2 Budget FY2021

#### Library System

\$4.50/ square foot

Budget floor of \$25,000

No disparity between urban and rural libraries

Report square footage once each 5-year budget cycle

Budget is Library System-Wide

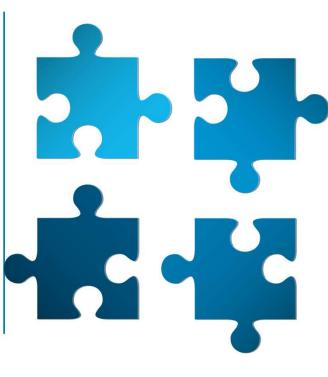
#### School District

\$167/student

Budget floor of \$25,000

Report full-time enrollment once each 5-year cycle for budget purposes.

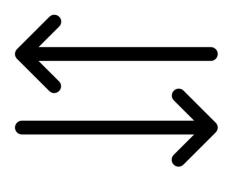
Budget is District-Wide





# **Transfer of Equipment**

- Equipment funded and purchased in FY 2021
- Install at one location and move to another
- Will not affect budget
- Do not need to notify USAC





# **Non-Instructional Facilities**

- No change in C2 Eligibility
- Not eligible if equipment will only be used by this site
- Eligible if NIF is used as a HUB
- Best to put funds into individual school or library sites.



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# **Calculating your Budget**

10 sites or less

#### 11 site or more

- Calculate each site's budget separately.
- Ensure budget floor is included in each site.
  - Add all sites together for district budget.

- Total Enrollment X \$167
- Total Square Feet X \$4.50
- Compare to aggregate funding floor of \$25,000 per site.



### Budget Example

#### **5** School Sites

	Enrollment	Per stu	udent	Total	Total v	with minimum
School 1	250	\$	167	\$ 41,750	\$	41,750
School 2	175	\$	167	\$ 29,225	\$	29,225
School 3	200	\$	167	\$ 33,400	\$	33,400
School 4	35	\$	167	\$ <mark>5,845</mark>	\$	25,000
School 5	96	\$	167	\$ <mark>16,032</mark>	\$	25,000
				\$ 126,252	\$	154,375

# 35 School Sites with 5,000 students

		Factor	Total		
Standard	5,000	\$ 167	\$ 835,000		
Aggregate Floor	35 Sites	\$ 25,000	\$ 870,000		



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# Contracts and Board Approvals

Presented by Debi Sovereign





# **Contracts & Online Signatures**

- CAREFULLY review all contracts
- Contingent on E-Rate funding
- Reserve right to accept some, all, or none
- End on June 30
- <u>Voluntary</u> annual renewal

- Sign Online: Adobe or DocuSign
- Contract will be sent to you and provider for signature
- Check your spam folder so you don't miss it
- Review and Sign immediately!



### **Board Approvals**

- Annual E-Rate Funding Approvals (check your local board requirements)
  - Delegation of signatory power to someone other than the Superintendent
  - Contract Approval
  - Board resolution to pay non-discount share



E-Rate for Applicants FY2021-22

# E-Rate Form 471

#### Applying for Discounts





# E-Rate Application – FCC Form 471

✓ Review your entities (school sites, NIF's, library locations)

- ✓ Check YOUR contact information
- ✓ Review supporting documentation
- ✓ Confirm contract dates
- ✓ Confirm amounts

✓ If in doubt, call it out!

# Certify in 3 days



E-Rate for Applicants FY2021-22

Polling Question – Set 3

# Funding & Disbursements

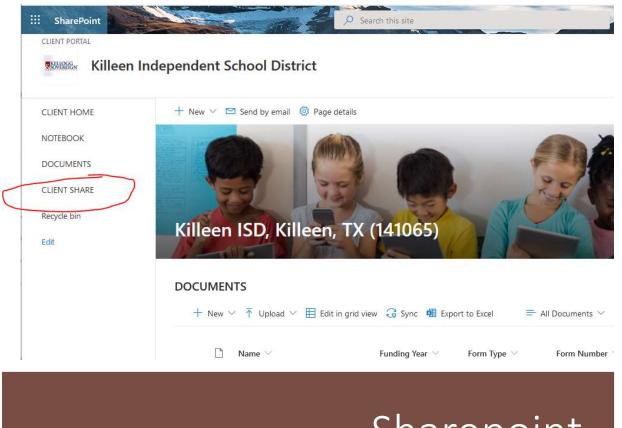




### Form 486 and Funding Acceptance

- After USAC reviews the application,
- Funding Commitment Decision Letter (FCDL) issued
  - Sent by email and notice in EPC
- Form 486 Notifies USAC of applicant's decision to accept the funding and certify compliance with the Children's Internet Protection Act (CIPA)
  - https://www.kelloggllc.com/cipa.aspx
- *Kellogg & Sovereign will file the Form 486 on your behalf*





NOVEREIGIN

SULTING

### Sharepoint Use your E-Rate Portal!

- Upload all bills
- View your E-Rate Documentation
- Secure
- 10 year documentation retention requirement

9/29/2020

# Disbursements - BEAR or SPI

#### **BEAR - REIMBURSEMENT**

- Upload monthly to Sharepoint
- KSLLC will file for reimbursement on your behalf
- Payments will be issued by EFT

#### **SPI - DISCOUNT ON YOUR BILL**

- Upload all E-Rate invoices to Sharepoint
- C1
- C2



# USAC Reviews PIA, PQA Compliance

Presented by Debi Sovereign





# **USAC** Compliance

#### **PIA REVIEW**

- Confirm Entities
- Confirm Dates
- Cut over issues
- C2 Budget reductions

#### **PQA & ONSITE AUDITS**

Desk audit of a single FRN

- Invoice, proof of payment
- Bids, Bid Evaluation, Contracts
- CIPA compliance
- Products and services as funded
- Recipients of Service
- Inventory installed & operating
- On site visual review



E-Rate for Applicants FY2021-22

# Final Questions & Wrap Up

 Koos

 CONSULTING, LLC

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# Thank you for Attending

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