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FCC Form 470 – Funding Year 2020

Form 470 Application Number: 200023528

FY2020 Yelm Community Schools REVISED Switch and Fiber RFP

Billed Entity

YELM COMMUNITY SCHOOLS
404 YELM AVENUE WEST
YELM, WA 98597
THURSTON
360-458-1900

Contact Information

Jill Stone
jstone@americaneratesolutions.com
253-271-9653

Billed Entity Number: 145337
FCC Registration Number: 0001589902

Application Type

Applicant Type: School District
Recipients of Services: Public School; Public School District

Number of Eligible Entities: 10

Consulting Firms

Name	Consultant Registration Number	Phone Number	Email
American e-Rate Solutions	16071258	253-271-9653	jstone@americaneratesolutions.com
Washington State E-rate Coordinator (OSPI)	17005926	971-279-5808	erate@k12.wa.us

Consultants

Name	Phone Number	Email
Jill Stone	253-271-9653	jstone@americaneratesolutions.com
Susan Tenkhoff	971-279-5808	washingtonerate@gmail.com

RFPs

Id	Name
9609621	FY2020 Yelm Community Schools REVISED Switch and Fiber RFP II

Category One Service Requests

Service Type	Function	Function Other Description	Minimum Capacity	Maximum Capacity	Entities	Quantity	Unit	Installation and Initial Configuration?	Associated RFPs

Description of Other Functions

Id	Name

Narrative

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Category Two Service Requests

Service Type	Function	Manufacturer	Manufacturer Other Description	Entities	Quantity	Unit	Installation and Initial Configuration?	Associated RFPs
Internal Connections	Switches	Ruckus or equivalent			100	Each	Yes	9609621
Basic Maintenance of Internal Connections	Switches	Ruckus		8	100	Each		9609621
Internal Connections	Cabling	No Preference		7	99999999	Feet	Yes	9609621
Basic Maintenance of Internal Connections	Cabling	No Preference		7	99999999	Feet		9609621

Description of Other Manufacturers

Id	Name
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Narrative

We are needing to replace our current layer 2 switching equipment. Our current equipment is Rokus as we need it to be compatible with our wireless infrastructure. Below is an estimate of counts and the models we would prefer: Please See RFP for Full details: We are needing to replace our current layer 2 switching equipment. Our current equipment is Rokus as we need it to be compatible with our wireless infrastructure. Below is an estimate of counts and the models we would prefer:

Ruckus ICX 7150-C10ZP Compact Switch qty = 30

Ruckus ICX 7150-24P qty = 25

Ruckus ICX 7150-48P qty = 25

Ruckus ICX 7150-48ZP qty = 20

We have attached site maps at our schools we are including. Some of our buildings have had fiber upgrades so we don't need all new building fiber. We will require Single Mode Fiber and enough strands to connect all IDFs and switching to our MDFs within the buildings. Here is an estimate of wiring needs:

McKenna:

Single Mode 6 Strand from the MDF to the IDF (Closet by Library)

Millpond:

Single Mode 6 Strand from the MDF to the IDF (Classroom Portable)

Prairie:

Single Mode 6 Strand from the MDF to the Office-IDF

Single Mode 48 Strand from the MDF to the Portable 5-IDF (This is for expansion of branch out Network to each Portables)*

Single Mode 6 Strand from the Portable 5-IDF to the Portable 8-IDF

Single Mode 6 Strand from the MDF to the Library-IDF (Currently CAT6)

Ridgeline Middle School:

Single Mode 6 Strand from the MDF to the 600 Hallway-IDF

Single Mode 6 Strand from the MDF to the 500 Hallway-IDF

Single Mode 6 Strand from the MDF to the 400 Hallway-IDF

Single Mode 6 Strand from the MDF to the 300 Hallway-IDF(Kitchen)

Single Mode 6 Strand from the MDF to the 200 Hallway-IDF(Gym)

Yelm High School:

SMF 48 strand from the MDF to the Language Portable (Portable expansion)*

SMF 6 strand from the Barn to the 300 bldg-IDF (Currently 50 Micron MultiMode)

*: Dependent upon Yelm Community Schools passing their levy.

All vendors must have a SPIN and be on green light status with USAC and be in compliance with all SLD/USAC/FCC regulations. All vendors must have a current SPAC on file with USAC.

All quotes must be in writing [email] and include the SPIN & this Form 470#. The deadline for all quotes will be 28 days after the filing of this form 470. All bids must include an estimate of taxes, fees and surcharges otherwise they could be disqualified and excluded from the bid process.

Technical Contact

Jonathan Maynard

Director of Technology

360-458-6232

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State and Local Procurement Restrictions

The state law which governs procurement for the District, RCW 28A.335.190 is described at: <http://apps.leg.wa.gov/rcw/default.aspx?cite=28A.335.190>
In compliance with E-Rate regulations we are seeking bids for Telecommunication Services for our district sites.
VENDORS MUST PROVIDE LOWEST CORRESPONDING PRICE AS DEFINED BY TITLE CFR 54.500(f).

Billed Entities

Billed Entity Number	Billed Entity Name
145337	YELM COMMUNITY SCHOOLS