

Exhibit: A

My Landing Page



Universal Service  
Administrative Co.

Funding Request Report | FCC Form 470 | FCC Form 471 | FCC Form 486 | Appeal |  
FCC Form 500 | SPIN Change | Service Substitution | Manage Users | Manage  
Organizations | USAC Website | Contact Us | [Help](#)

Welcome, INTERNET ARCHIVE!

Notifications

Notification TypePlease select a value

Funding Year-- Select a Funding Year --

Status

All

Generated

Not Generated

Notification	Description	Issued Date	Generated By	Generated On
No items available				

My Entities

Entity	Entity Number	City	State	Zip Code
INTERNET ARCHIVE	16040215	SAN FRANCISCO	CA	94118

My Tasks

Name	Received	Status	Deadline
No items available			

Customer Service Cases

Case ID	Topic	Nickname	Status	Date Created
No items available				

FCC Forms and Post-Commitment Requests

FCC Forms

Post-Commitment Requests

Form TypeFCC Form 470

Funding Year2018

Status

All

Incomplete

Certified

Nickname	Application Number	Funding Year	Status
IA 470 2018-2019	180006928	2018	Certified
IA 470 2018-2019 E	180011508	2018	Certified

DRAFT



FCC Form 470 – Funding Year 2018

Form 470 Application Number: 180006928

IA 470 2018-2019

Billed Entity

INTERNET ARCHIVE  
300 FUNSTON AVE  
SAN FRANCISCO, SAN FRANCISCO, CA 94118-2116  
415-561-6767  
jacques@archive.org

Contact Information

Jacques Cressaty  
jacques@archive.org  
415-561-6767

Billed Entity Number: 16040215  
FCC Registration Number: 0016191819

Application Type

Applicant Type: Library  
Recipients of Services: Academic; Main Branch; Private Library;  
Research

Number of Eligible Entities: 1

Consulting Firms

Name	Consultant Registration Number	Phone Number	Email
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Consultants

Name	Phone Number	Email
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RFPs

Id	Name
5668395	httparchive.org~jonaherate.2018.html

Category One Service Requests

Service Type	Function	Other	Minimum Capacity	Maximum Capacity	Entities	Quantity	Unit	Installation and Initial Configuration?	Maintenance and Technical Support?	Associated RFPs
Internet Access and/or Telecommunications	Internet Access & Transport Bundled		25 Gbps	25 Gbps	1	35	Circuits	No	No	5668395

Description of Other Functions

Id	Name
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Narrative

For function Internet Access and Transport bundled we are looking for a minimum of 35Gbps and a variable rate per Mbps. The interconnection should be capable of at least 80Gbps.

Category Two Service Requests

Service Type	Function	Manufacturer	Other	Entities	Quantity	Unit	Installation and Initial Configuration?	Associated RFPs
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**DRAFT**

**Description of Other Manufacturers**

Id	Name
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<b>Narrative</b>

**Technical Contact**

Jonah Edwards  
Network engineer  
415-763-8676  
jonah@archive.org

**State and Local Procurement Restrictions**

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**Recipients of Service**

Billed Entity Number	Billed Entity Name
16040215	INTERNET ARCHIVE

**DRAFT**

## **2018 E-Rate requirements**

- Delivery as single pair cross-connect to customer facility in Telx space at 200 Paul Ave
- Capacity of at least 80Gbps delivered as a WDM-multiplexed feed of 10Gbps links, aggregated via LACP
- 35Gbps commit rate with burst pricing
- Full IPv4/IPv6 BGP tables

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**FCC Form 470 – Funding Year 2018**

Form 470 Application Number: 180011508

IA 470 2018-2019 E

**Billed Entity**

INTERNET ARCHIVE  
300 FUNSTON AVE  
SAN FRANCISCO, SAN FRANCISCO, CA 94118-2116  
415-561-6767  
jacques@archive.org

**Contact Information**

Jacques Cressaty  
jacques@archive.org  
415-561-6767

**Billed Entity Number:** 16040215

**FCC Registration Number:** 0016191819

**Application Type**

**Applicant Type:** Library

**Recipients of Services:** Academic; Main Branch; Private Library;  
Research

**Number of Eligible Entities:** 1

**Consulting Firms**

Name	Consultant Registration Number	Phone Number	Email
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**Consultants**

Name	Phone Number	Email
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**RFPs**

Id	Name
5724650	Form 470 E details

**Category One Service Requests**

Service Type	Function	Other	Minimum Capacity	Maximum Capacity	Entities	Quantity	Unit	Installation and Initial Configuration?	Maintenance and Technical Support?	Associated RFPs
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**Description of Other Functions**

Id	Name
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**Narrative**

**Category Two Service Requests**

Service Type	Function	Manufacturer	Other	Entities	Quantity	Unit	Installation and Initial Configuration?	Associated RFPs
Basic Maintenance of Internal Connections	Switches	Juniper Networks		1	2	Each		5724650
Basic Maintenance of Internal Connections	Antennas, Connectors, and Related Components	Black Box		1	2	Each		5724650

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**DRAFT**

Service Type	Function	Manufacturer	Other	Entities	Quantity	Unit	Installation and Initial Configuration?	Associated RFPs
Basic Maintenance of Internal Connections	Antennas, Connectors, and Related Components	No Preference		1	16	Each		5724650

**Description of Other Manufacturers**

<b><u>Id</u></b>	<b><u>Name</u></b>
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**Narrative**

Maintain and provide increased capacity for internal links serving content and community internet.

**Technical Contact**

Jonah Edwards  
Network Engineer  
415-561-6767  
jonah@archive.org

**State and Local Procurement Restrictions**

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**Recipients of Service**

<b><u>Billed Entity Number</u></b>	<b><u>Billed Entity Name</u></b>
16040215	INTERNET ARCHIVE

**DRAFT**

**Subject:** e-Rate Category 2 purchases  
**From:** "Jonah Edwards" <jonah@archive.org>  
**Date:** 12/22/2017 10:48 AM  
**To:** "Jacques Cressaty" <jacques@archive.org>

Hi Jacques, for the category 2 bid, I have:

2x Juniper QFX5100-48S with Next-Day Support, \$11500 ea

2x Cube Optics 8-channel CWDM, \$6000 ea

16x Cube Optics CWDM Transceiver, \$2000 ea

switch

— mux

— Transceiver2

Total: \$67000

These are stale quotes (from our Juniper VAR and directly from Cube Optics AG), but should be relatively accurate.

This would enable us to upgrade our point-to-point interconnection from our primary point-of-presence to our two satellite datacenters, which provide both our services as well as public and/or community access to Internet.

- Jonah Edwards  
[jonah@archive.org](mailto:jonah@archive.org)