FCC Form 470 – Funding Year 2016

Form 470 Application Number: 160026567
CENIC470Y19-BIIG/Libraries#3-Trinity

Billed Entity

CENIC-CORPORATION FOR EDUCATION NETWORK INITIATIVES IN CALIFORNIA
16700 VALLEY VIEW AVENUE, SUITE 400
LA MIRADA, ORANGE, CA 90638
714-220-3453
e-rate@cenic.org

Billed Entity Number: 225495
FCC Registration Number: 0011656477

Contact Information

Ed Smith
esmith@cenic.org
714-220-3453

Application Type

Applicant Type: Consortium
Statewide State: CA
Recipients of Services: Academic; Adult Education; Bookmobile; Charter School; Dormitory; ESA School; Head Start; Juvenile Justice; Kiosk; Main Branch; New Construction Library; New Construction School; Pre-K; Research; State Library Agency - Library; Tribal Library; Tribal School

Number of Eligible Entities: 100

Statewide Application Represents: All public schools/ districts in the state; All libraries in the state

Consulting Firms

Name	Consultant Registration Number	Phone Number	Email
CSM Consulting Inc.	16043564	909-652-9104	kfriends@csmcentral.com

Consultants

Name	Phone Number	Email
Cathy Benham	909-944-7798	cbenham@csmcentral.com
Garima Warma	888-944-7798	gwarma@csmcentral.com
Jennifer Jimenez	888-944-7798	jjimenez@csmcentral.com
Lisa Moore	888-944-7798	lmoore@csmcentral.com
Scott Harken	888-944-7798	sharken@csmcentral.com
Shawn Farley	888-944-7798	sfarley@csmcentral.com
Teresa Mantegna	888-944-7798	tmantegna@csmcentral.com

RFPs

Id	Name
11416	Trinity County RFP
11417	Exhibit A CENIC NDA 2016 RFP (1)
11418	Exhibit C for 2015 (2)
11419	Exhibit D Trinity Humboldt

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	Transport Only - No ISP Service Included		25 Mbps	10 Gbps	70	70	Circuits	Yes	Yes	11416, 11417, 11418, 11419
Internet Access and/or Telecommunications	Dark Fiber				70	12	Fiber Strands	Yes	Yes	11416, 11417, 11418, 11419

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	Lit Fiber Service		25 Mbps	10 Gbps	70	70	Circuits	Yes	Yes	11416, 11417, 11418, 11419

Description of Other Functions

Id	Name

Narrative

IMPORTANT INSTRUCTIONS: Quantities on this Form 470 are estimates. All details on specifications, A and Z locations, bandwidths, requirements, and
terms are outlined in the RFP. There is a copy of the RFP submitted with this Form 470 on USAC's website. However, the original RFP and all prevailing
documents, including frequently asked questions, are posted at CENIC's website at the following URL: http://www.cenic.org/publications. Any questions on the RFP must be conveyed in writing to 2016TriHumRFP@cenic.org and will be responded to in writing and added to the Question & Answer exhibit posted online on the CENIC website. Services MAY consist of SONET services including T-3 (45 Mb/s), OC-3c (155 Mb/s), or OC-12c (622 Mb/s). Where applicable, SONET services SHOULD be configured with C-bit parity signaling. Bidders MAY propose either physical point-to-point (e.g. WDM-based) connections or virtual connections such as MPLS (e.g. Metro Ethernet), but MUST clearly identify whether the services proposed are virtual connections or point-to-point. Virtual services MUST NOT be oversubscribed. Bidders MAY propose alternative bandwidths than those listed; the goal of the RFP is to secure some level of service for all eligible grant recipients. The desired bandwidth is stated, however, CENIC MAY consider other bandwidths if circumstances warrant. Any Metro Ethernet service MUST be capable of passing multiple arbitrary customer VLANs in a transparent manner without the need for the customer to implement Q-in-Q tunneling. Any Metro Ethernet service MUST be capable of supporting a minimum of 250 learned MAC addresses per customer handoff.

Installment Payment Plan

Range of Years: 1 - 4 Years
Payment Type: Monthly

Category Two Service Requests

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

Description of Other Manufacturers

Id	Name

Narrative

Technical Contact

Ed Smith
Project Management
714-220-3400
2016TriHumRFP@cenic.org

State and Local Procurement Restrictions

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documents, including frequently asked questions, are posted at CENIC's website at the following URL: http://www.cenic.org/publications. Any questions on the RFP must be conveyed in writing to 2016TriHumRFP@cenic.org

and will be responded to in writing and added to the Question & Answer exhibit posted online on the CENIC website. It is the bidders' responsibility to check with the Q&A posted on CENIC's website. Any oral statements made by CENIC employees, consultants or others will not be binding.

Recipients of Service

Billed Entity Number	Billed Entity Name
225495	CENIC-CORPORATION FOR EDUCATION NETWORK INITIATIVES IN CALIFORNIA

Certifications

I certify that the applicant includes:

I certify that the applicant includes 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 applicant includes libraries or library consortia eligible for assistance from a State library administrative agency under the Library Services and Technology Act of 1996 that do not operate as for-profit businesses and whose budgets are completely separate from any schools (including, but not limited to elementary and secondary schools, colleges, and universities).

Other Certifications

I certify that this FCC Form 470 and any applicable RFP will be available for review by potential bidders for at least 28 days before considering all bids received and selecting a service provider. I certify that all bids submitted will be carefully considered and the bid selected will be for the most cost-effective service or equipment offering, with price being the primary factor, and will be the most cost-effective means of meeting educational needs and technology goals.

I certify that I have reviewed all applicable FCC, state, and local procurement/competitive bidding requirements and that I have complied with them. I acknowledge that persons willfully making false statements on this form may 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.

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 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 certify that I will retain all documents necessary to demonstrate compliance with the statute and Commission rules regarding the form for, receipt of, and delivery of services receiving schools and libraries discounts. I acknowledge that I may be audited pursuant to participation in the schools and libraries program. 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 form have not received anything of value or a promise of anything of value, 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 acknowledge that support under this support mechanism is conditional upon the school(s) and/or library(ies) I represent securing 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 I have considered what financial resources should be available to cover these costs. I certify that I am authorized to procure eligible services for the eligible entity(ies). I certify that I am authorized to submit this request on behalf of the eligible entity(ies) listed on this form, that I have examined this request, and to the best of my knowledge, information, and belief, all statements of fact contained herein are true.

Authorized Person

Louis Fox
CENIC-CORPORATION FOR EDUCATION NETWORK INITIATIVES IN CALIFORNIA
16700 VALLEY VIEW AVENUE SUITE 400, CENIC - Suite 400
LA MIRADA, Los Angeles, CA 90638
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Certified Timestamp

02/12/2016 04:41 PM EST