FCC Form 470 – Funding Year 2016

Form 470 Application Number: 160012297
VoIP Network2

Billed Entity

ALIEF INDEP SCHOOL DISTRICT
4250 COOK ROAD
HOUSTON, HARRIS, TX 77072
281-498-8110

Billed Entity Number: 141271
FCC Registration Number: 0012664447

Contact Information

Donna Rea
donna.rea@aliefisd.net
281-988-3333

Application Type

Applicant Type: School District
Recipients of Services: Public

Number of Eligible Entities: 42

Consulting Firms

Name	Consultant Registration Number	Phone Number	Email

Consultants

Name	Phone Number	Email

RFPs

Id	Name
5203	RFP 1615-VoIP TELEPHONE SYSTEM PROPOSAL PACKET

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

Description of Other Functions

Id	Name

Narrative

Category Two Service Requests

Service Type	Function	Manufacturer	Other	Entities	Quantity	Unit	Installation and Initial Configuration?	Associated RFPs
Internal Connections	Switches	Aruba or equivalent			126	Each	Yes	5203
Internal Connections	Switches	Aruba or equivalent			126	Each	Yes	5203
Internal Connections	Switches	Aruba or equivalent			82	Each	Yes	5203

Service Type	Function	Manufacturer	Other	Entities	Quantity	Unit	Installation and Initial Configuration?	Associated RFPs
Internal Connections	Antennas, Connectors, and Related Components	Aruba or equivalent		51	208	Each	Yes	5203
Internal Connections	Antennas, Connectors, and Related Components	Aruba or equivalent		51	200	Each	Yes	5203
Internal Connections	Racks	Aruba or equivalent			6	Each	Yes	5203
Internal Connections	Antennas, Connectors, and Related Components	Aruba or equivalent		51	10	Each	Yes	5203
Internal Connections	Cabling	Other	1	51	6	Feet	Yes	5203
Internal Connections	Cabling	Other	2	51	199	Feet	Yes	5203

Description of Other Manufacturers

Id	Name
1	Fiber Runs from MDF to IDF
2	Mohawk Cat 5e or Cat 6, Blue

Narrative

Alief ISD is seeking the supply and installation of an on-premise, district-wide integrated Avaya Aura (Virtualized Appliances), NEC 9300/9100, Shortel Connect, or a solution that is equivalent or better VoIP telephone system to provide district telephony communications throughout the Alief Independent School District (51 sites). The project will be a turnkey VoIP telephone system with voicemail system and a call center based on the materials, systems, equipment and/or services described in the attached RFP document. In addition, Alief ISD is seeking the following network parts, with installation included, to upgrade the network infrastructure to facilitate the installation of an on-premise, district-wide, integrated VoIP system which will provide district telephony communications throughout the Alief Independent School District (51 sites).
126 Aruba/equivalent or better S3500-48F/3500-48P Mobility Access Switches with 48 10/100/1000BASE-T IEEE 802.3af PoE-ports and optional uplink module slot (uplink module ordered separately) includes 1050 W AC power supply
126 Aruba/equivalent or better S3500-4x10G/S3500-Uplink Module with 4GbE/10GbE SFP/SFP+ (pluggable transceivers ordered separately) for use with S3500-24T, -24P, -24F, -48T, -48P and -48PF (provides uplinks and Aruba Stack interconnects)
82 Aruba/equivalent or better -S2500-24P/S2500-24P Mobility Access Switch with 24 10/100/1000BASE-T PoE/PoE+ ports and 4 SFP/SFP+ (optics ordered separately)-integrated AC power supply
208 Aruba equivalent or better-PC-AC-NA/AC Power Cord (North America Version)
200 Aruba equivalent or better-DAC SFP-10GE-3M/3m length, 10GbE SFP+ direct attach cable (DAC), copper Twinax connectors on both ends for ArubaStack or interconnect between devices-for use with 7200, S2500 and S3500 10GbE ports only
In addition, the following optional equipment if found to be necessary:
6 Aruba/equivalent or better-two post 19 inch data racks
10 Aruba/equivalent or better-Gig Optic Connections if another stack has to be created
6 Fiber runs from MDF to IDF if additional runs are necessary due to additional stack that was created
Additional Category Two Service Requests required for network infrastructure:
199 Data Cable runs from MDF/IDF to designated locations
Acquisition and installation of these network components must be performed by an Aruba Platinum Partner who is also Aruba Clearpass Certified. If the vendor does not meet the Aruba Authorizations, they must subcontract to a vendor that is an Aruba Platinum Partner who is also Aruba Clearpass Certified; and, this must be indicated in the bidder's proposal. Please see attached RFP document for additional requirements.
All proposals must be submitted in accordance with the specifications and information contained in this 470 and attached RFP, as well as with any addenda, if required, issued by the purchaser. It is the responsibility of each bidder before submitting a proposal, to a) examine the RFP documents and/or RFP package thoroughly, b) become familiar with all local conditions that may affect costs, progress, performance or furnishing of the work, c) consider all federal, state, and local laws and regulations that may affect cost, progress, performance, or furnishing of the work, d) notify the Alief Independent School District, in writing, of all conflicts, errors or discrepancies in the RFP documents and/or RFP package, and e) register as a vendor on the Alief ISD Purchasing Web site (www.aliefisd.net-->Departments-->Finance-->Purchasing-->Register as a Vendor). While the RFP in its entirety (telephone system plus upgrade to

network infrastructure) is only partially eligible for e-rate reimbursement, it is important for the proposer to understand that the project is turnkey. Please see specifics and requirements in the attached RFP document.

Technical Contact

Donna Rea
Manager, Telecommunications
281-988-3333
donna.rea@aliefisd.net

State and Local Procurement Restrictions

Vendor must register as a vendor on the Alief ISD Purchasing Website at www.aliefisd.net--Departments--Finance--Purchasing--Register as a Vendor. Vendor must also be a qualified vendor via all Federal and State of Texas guidelines as they pertain to K-12 purchasing.

Recipients of Service

Billed Entity Number	Billed Entity Name
141271	ALIEF INDEP SCHOOL DISTRICT

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.

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

Donna Rea
ALIEF INDEP SCHOOL DISTRICT
4250 COOK ROAD
HOUSTON, HARRIS, TX 77072
281-988-3333
donna.rea@aliefisd.net

Certified Timestamp

12/18/2015 10:15 AM CST