

**REQUEST FOR PROPOSAL
for
Student Home Internet Access**

CADDO PARISH SCHOOL BOARD
1961 Midway Street
Shreveport, Louisiana 71108



RFP Number: **RFP-08T-21**

Proposals Will Be Accepted Until:

10:30 AM., CST, TUESDAY, FEBRUARY 9, 2021

Caddo Parish School Board
Purchasing Department
1961 Midway Street
Shreveport, Louisiana 71108

SCHEDULE OF TIME LINES

Schedule of Activities: The following tentative time lines have been established for the benefit of both Caddo Parish School Board (CPSB) and the vendors responding to the RFP.

Item	Activity	Date	Time
1	Release of Request For Proposals to Vendors and First Public Notice Published in Shreveport Times	Tuesday, January 5, 2021	N/A
2	Second Public Notice Published in the Shreveport Times	Tuesday, January 12, 2021	N/A
3	Bidders' Conference	Wednesday, January 20, 2021	2:00 PM
4	Last Day for Questions	Friday, January 29, 2021	10:30 AM
5	Proposal Opening date	Tuesday, February 9, 2021	10:30 AM
6	Presentation of Proposal (As invited, if needed)	Monday, February 15, 2021	N/A
7	Complete Evaluations	Monday, February 22, 2021	COB
8	Submit Board Mailout	Wednesday, February 24, 2021	Noon
9	Expected Board Approval	Tuesday, March 23, 2021	4:30 PM

Responses will be accepted until 10:30 am Central on Tuesday, February 9, 2021.

It is the responsibility of the vendor to check the District website for any addenda that may be issued relating to the RFP at the following link:

<https://www.caddoschools.org/caddo-schools-purchasing-department/>

INSTRUCTIONSTOVENDORS

1. PREPARING AND SUBMITTING OF PROPOSALS

1.1 INSTRUCTIONS. These instructions define the conditions of the proposal solicitation and the specifications of the services desired. The words "Proposer, Service Provider, Vendor, Contractor, Sub-Contractor" and their derivatives may be used interchangeably in this document depending on the capabilities of any one or multiple respondents to this RFP.

1.2. The PROPOSAL FORMS define the requirements of the work to be done. The vendor in the space provided must sign the PROPOSAL FORMS. The authority of the person signing the PROPOSAL FORMS shall be in accordance with LRS 38:2212.0.

1.2.1 ALTERNATES. Innovative alternative proposals are permitted, provided however that they are clearly identified as such and all deviations from the primary proposal are listed.

1.3 PROPOSAL ENVELOPE. The proposal shall be submitted in a sealed envelope with the attached envelope cover provided by Caddo Parish School Board (CPSB) attached on outside or submitted electronically on the proved electronic bid site www.bidexpress.com.

1.4 COST. The vendor shall quote a price for service. The service will be indicated on the PROPOSAL FORMS. In all cases the requirements and price configurations of the PROPOSAL FORMS shall prevail.

1.5 VENDOR QUALIFICATION FORMS. This appears on the Request For Proposal signature page and is required. Failure to complete this form in its entirety may be cause for rejection.

1.5.1 VENDOR'S FORM OF BUSINESS ORGANIZATION. This is required for preparation of any contract documents for successful vendors. The vendor shall show the form of organization, e.g., Corporation, Partnership, An Individual, or Other.

1.5.2 VENDOR CERTIFICATION AND IDENTIFICATION. Failure to indicate the vendor's exact legal name may rule the proposal irregular. An unsigned proposal will not be considered.

1.6 ASSIGNMENT. The submission of a proposal under the terms of these specifications constitutes agreement to the following antitrust provision: For good cause and as consideration for executing this contract, I/We hereby convey, sell, assign and transfer to the State of Louisiana all rights, title and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the State of Louisiana, relating to the particular services acquired by the State of Louisiana pursuant to this purchase made by its agency, The Caddo Parish School Board.

1.6.1 PLACE, DATE AND HOUR. All proposals shall be submitted to the PURCHASING OFFICE, CADDO PARISH SCHOOL BOARD, 1961 MIDWAY STREET, SHREVEPORT, LA, 71108 or mailed to the PURCHASING OFFICE, CADDO PARISH SCHOOL BOARD, 1961 MIDWAY STREET, SHREVEPORT, LA, 71108 or submitted electronically at www.bidexpress.com not later than **10:30 A.M., CST ON TUESDAY, FEBRUARY 9, 2021.**

1.6.2 The first page of the proposal invitation and the PROPOSAL FORMS designate the name of the proposal and the date and hour of the proposal receipt. Proposals will be received until the stated date and time. Irrespective of the reason, proposals arriving after the stated date and time will not be accepted.

1.6.3 All proposals shall be either hand delivered by the vendor or his agent in which instance the deliverer shall be handed a written receipt. Proposals may also be sent by registered mail or by certified mail with a return receipt requested or by regular mail.

1.6.4 **IMPORTANT**. The responsibility for timely presentation (delivery) of a proposal rests solely with the vendor. A proposal delayed beyond the stated time and date through the mail, Federal Express, UPS, or other cannot and will not be accepted.

2. PROPOSAL PRESENTATION ****IMPORTANT****

2.1 Contractors may be required to explain proposal and answer questions.

2.2 Invitations to contractors to make presentations are at the sole discretion of CPSB and in no way implies intent for contract offer.

2.3 If submitting a hard-copy proposal, **an electronic copy of the proposal** should be also included with the submission. The copy should be formatted in either Adobe PDF or Microsoft Word on a flash-drive.

2.4 If submitting a hard-copy proposal, there should be one (1) original and two (2) copies for committee distribution.

2.5 Faxed or emailed responses will not be considered. By submitting a response, the responder certifies to the best of his/her knowledge that all information is true and correct. All responses must be received prior to the established deadline. Responses must be plainly marked on outside of envelope.

3. DISQUALIFICATION FACTORS

3.1 The district's final review by the administrative authority to accept or reject a bid that complies or does not comply fully with the Request for Proposal (RFP). Submissions may be disqualified for reasons outlined in the Request for Proposal.

3.2 Any and all installation and monthly recurring charges must be identified on your bid. If you submit a bid indicating that charges may apply without listing those charges, we will consider your bid incomplete and disqualify your bid.

3.3 Bids from companies that include equipment barred by the Federal Communications Commission (FCC) due to national security risks will be disqualified.

3.4 Bids that include equipment that were manufactured for use outside of the United States will be disqualified.

3.5 Omitting any required forms may be a disqualifying factor.

4. CHANGE OR WITHDRAWAL OF PROPOSALS

4.1 **CHANGE OR WITHDRAWAL PRIOR TO PROPOSAL OPENING**. Should any vendor desire to change or withdraw a proposal prior to the scheduled opening, the vendor may do so by making such request in writing to the Purchasing Office. This communication shall be received prior to the date and hour of the proposal opening to the attention of Scott Sullivan referencing RFP name and number.

4.2 **CHANGE AFTER PROPOSAL OPENING BUT PRIOR TO PROPOSAL AWARD**. After proposals are opened, they may not be changed except to correct patently obvious mathematical errors or clerical mistakes. Verification of the correct proposal actually intended shall be submitted by the vendor to the Purchasing Office prior to the final award by the Board.

4.3 **WITHDRAWAL AFTER PROPOSAL OPENING BUT PRIOR TO PROPOSAL AWARD**. After proposals are opened, a vendor may request that his proposal be withdrawn for good cause. Such request must be submitted in writing to the Purchasing Office prior to the final award by the Board. If the Purchasing

Office agrees that the request is valid, the proposal may be withdrawn. It shall be understood that no proposal can be withdrawn after Board approval without consideration of penalties.

5. REJECTION OF PROPOSALS

CPSB reserves the right to reject any or all proposals and to waive any informalities.

6. EVALUATIONS

6.1 Each proposal will be evaluated by a committee comprised of various departmental representatives.

6.2 The evaluation committee will be comprised of no less than three (3) persons.

6.3 Proposals will be graded on a scale of 1-5, with 1 being the lowest rating within an ascribed category.

6.4 Each category will be graded separately, and a cumulative score will help dictate the awarding of contract. Categories may include, but are not limited to: Cost, Offered Option(s), Past Experience & References, Plan Viability, Completion Date Estimate.

7. PROPOSAL AWARDS

7.1 **BASIS FOR AWARDS.** An award resulting from this request shall be awarded to the responsive and responsible vendor(s) whose proposal is determined to be the most advantageous to CPSB, taking into consideration price and the evaluation criteria set forth herein; however, the right is reserved to reject any and all proposals received; to waive any informalities, and in all cases CPSB will be the sole judge as to whether a vendor's proposal has or has not satisfactorily met the requirements of the RFP.

7.2 **AVAILABILITY OF PROPOSAL INFORMATION.** Request for Proposals will be received only on or before the due date in the CPSB office at the time and date noted. The recommendation for proposal award will be presented to CPSB for approval. Vendors may be required to attend the board meeting. Each proposal response to the extent it contains confidential and proprietary information will be considered confidential and not made available for public review. Vendors will be notified of the award recommendation only.

7.3 **OFFICIAL AWARD DATE.** Awards become official at the time a proposal is accepted by CPSB during their regular session.

7.4 **FILING OF OBJECTION TO PROPOSAL AWARD.** Any objection to an award by CPSB must be filed in writing and must be received by the Purchasing Office no later than 9:00 A. M. on the first Monday following the official award.

7.5 **FILING OF OBJECTION TO SPECIFICATIONS OR PROPOSAL CONDITIONS.** Objections to either the proposal specifications or proposal conditions must be filed in writing and must be received by the Purchasing Office at least five (5) days prior to the hour and date of the proposal opening.

7.6 **NOTIFICATION OF AWARD.** The contract mailed or delivered to the successful vendor is the official authorization to perform the services described therein. The time allowed for delivery or performance begins with the date of proposal acceptance and approval by CPSB whether or not a contract has been issued.

8. RESERVATIONS BY BOARD

8.1 Limited funds are budgeted for this service(s). Should the proposal price be more than anticipated, CPSB reserves the right to reduce as appropriate to remain within the budgeted allocation for the purchase.

8.2 The Caddo Parish School Board may reject any proposal for failure by the vendor to comply with any requirement stated herein or as appearing on the PROPOSAL FORMS or in the general proposal conditions or in any attachment thereto which becomes a part of the proposal.

9. SUBCONTRACTING

9.1 Vendor proposing to subcontract any portion of the proposal shall submit as part of the proposal the name and qualifications, including licenses and certifications, of each potential Subcontractor along with a summary statement of the work which that Subcontractor is to perform.

9.2 The Vendor shall be fully responsible for all work and actions of its Subcontractors and their employees and agents. The Vendor shall be solely responsible for the completion of all work and services under this agreement in accordance with the terms and conditions of the RFP and the contract resulting from, not with- standing the Vendor's use of Subcontractors or agents

10. ERRORS AND OMISSIONS

9.1 The specifications may contain errors or omissions that if undetected would seriously affect the finished job. It shall be the responsibility of the vendor to detect such errors or omissions and to notify CPSB sufficiently in at least five (5) days in advance of the proposal due date to enable CPSB to make any corrections or modifications to the specifications deemed appropriate.

10.0 SUMMARY

Caddo Parish School Board (CPSB) is seeking proposals from qualified and proven organizations, hereinafter referred to as the Contractor, to provide Internet Access Service to assist the Caddo Parish School Board in its efforts to provide necessary connectivity to students, faculty and staff throughout the district in accordance with the terms, conditions, and specifications contained in this Request for Proposals (RFP).

11.0 ELIGIBILITY

The vendor should specialize in Internet Access Service in and around Louisiana. To be eligible to respond to this RFP, the proposing vendor must demonstrate that they, or the principals assigned to the project, have successfully completed services, similar to those specified in this RFP, to institutions similar in size and complexity to CPSB.

12.0 AWARD TO SINGLE OR MULTIPLE VENDORS

This contract may be awarded to a single vendor or multiple vendors as determined to provide the best value to the District. The District reserves the right to negotiate with any or all respondents and accept or reject any and/or all proposals, to waive any formalities and/or irregularities and to award in the best interest of the District.

13.0 FINAL APPROVAL

NOTE: THE CADDO PARISH SCHOOL BOARD MAY REJECT ANY PROPOSAL FOR FAILURE BY THE VENDOR TO COMPLY WITH ANY REQUIREMENT STATED ABOVE, OR IN THE PROPOSAL FORMS, OR IN THE SPECIAL OR GENERAL CONDITIONS, OR IN ANY ATTACHMENTS THERETO WHICH BECOME A PART OF THE PROPOSAL.

DEBARMENT CLAUSE: Before completing the Invitation for Bid Form, please read the following information:

1. The prospective lower tier participant certifies, by submission of his proposal, that neither it nor its principals are presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from participation in this transaction by any Federal or State Department or agency.
2. Where the prospective participant is unable to certify any of the statements in this document, such prospective participant shall attach an explanation to this proposal response.

CADDO PARISH SCHOOL BOARD AN EQUAL OPPORTUNITY EMPLOYER

REQUEST FOR PROPOSAL

January 5, 2021

RFP-08T-21

CADDO PARISH SCHOOL BOARD
1961 MIDWAY STREET
SHREVEPORT, LA 71108

Scott Sullivan, Chief Buyer
PH: 318-603-6477
ssullivan@caddoschools.org

PROPOSAL TITLE: STUDENT HOME INTERNET ACCESS**SEALED PROPOSALS WILL BE ACCEPTED UNTIL:****10:30 A.M.CST ON TUESDAY, FEBRUARY 9, 2021****Dates Advertised: January 5, 2021 & January 12, 2021****Scott Sullivan, Chief Buyer****TO BE COMPLETED BY PROPOSER:**

LEGAL NAME OF BIDDER:

MAILING ADDRESS:

CITY, STATE, ZIP CODE:

TELEPHONE NO: ()

FAX NO: ()

SUPPLEMENTARY STATEMENTS. I/We understand that supplementary statements dealing with the price quotation as attached to the proposal forms will be ignored.

PROPOSER CERTIFICATION AND IDENTIFICATION. I/We certify service(s) submitted for proposal pursuant to these specifications and proposal invitations do in fact comply fully with all of the specification details and requirements and with all Federal and State regulations governing service(s) of the type contained herein.

I/We certify that this proposal is made without prior understanding, agreement or connection with any corporation, firm or person submitting a proposal for the services, and is in all respects fair and without collusion or fraud. I/We further certify that none of the principals or majority owners of the firm or business submitting this proposal are at the same time connected with or employed by the Caddo Parish School Board.

AUTHORIZED SIGNATURE:

DATE SIGNED:

NAME (PRINTED/TYPED):

TITLE:

EMAIL:

PROPOSER QUALIFICATION: The form of business organization under which this bid is submitted is as follows:



A CORPORATION incorporated under the laws of the State of _____ and **(is) (is not)** authorized to do business in the State of Louisiana.



A PARTNERSHIP. Names of Partners: _____



trading and doing business under a name and style other than his own. The Owner's Name is: _____

PROPOSAL SECURITY:**PERFORMANCE BOND:****ACKNOWLEDGEMENT OF ADDENDA RECEIVED:**

Addendum No. 1	Dated:	Addendum No. 2	Dated:
Addendum No. 3	Dated:	Addendum No. 4	Dated:

FROM: _____

Proposal NUMBER: _____

Proposal TITLE: _____

OPENING DATE: _____

SEND TO:

CADDO PARISH SCHOOL BOARD
Purchasing Department
1961 Midway Street
Shreveport, LA 71108

Attn Bidders: Use this print format on the outside of your envelope when responding to any formal bids or RFP's. We do not accept fax or electronic bid responses (except through CPSB authorized bidexpress.com) for any formal bids or RFP's.

PROJECT DESCRIPTION

Caddo Parish Public Schools (CPPS) will identify sustainable solutions to provide the Caddo Parish students high quality Internet access services at home. CPPS will evaluate solutions for different student populations within the CPPS school district.

CPPS intends to be in position to take advantage of the potential funding opportunities to support student internet access at home options:

- Funding would be provided for network equipment (Wi-Fi hotspots, modems, routers, etc.) to provide advanced telecommunications and information services (i.e., Internet access) to students and staff of an elementary school or secondary school and library patrons, if that equipment is the most cost-effective option.
- Off-campus connectivity: Eligible equipment or advanced telecommunications and information services, for use by, in the case of a school, students and staff of the school at locations other than the school

Caddo Parish Public Schools (CPPS) will evaluate solutions for the following student populations:

Service 1 - North CPPS Area solutions that provide connectivity to students who live in single family home in communities around campuses in the northern portion of the parish including zip codes 71069, 71082, 71043, 71044, 71082, 71029, 71061, 71060, 71009, 71004 and 71107, communities Rodessa, Vivian, Oil City, Mooringsport, Belchar, Blanchard and North Shreveport.

Service 2 - Apartments and Mobile Parks solutions that support the students who live in multi-dwellings units (MDUs) including apartment complexes and mobile parks;

Service 3: Caddo Parish Public Schools Service Area that has available high quality wired and wireless solutions in the Shreveport central and southern portion of the Parish.

The proposer may provide a solution for one, two or all three requested student populations and the proposer may propose a single solution or multiple solutions to best service the requested student population.

CPPS requests a network connectivity solution that provide an 802.11 WiFi connection in the home for student devices connected back to CPPS Internet Infrastructure (Firewall and Content Filter and authentication services) and Internet service from the District. Connectivity could be made at either the local campus(es) MDF or at the CPPS Network Operation Center. A solution that includes the Internet bandwidth will also be accepted with lower evaluation points awarded.

CPPS will consider proposals in three (3) broad categories models for any of the three requested services.

- 1) Local Service Solution. A proposal whereas a residential broadband provider owns, operates and supports the proposed solution as part of an overall service within the area and the District contributes resources that could include but not limited to capital investment, fiber network connectivity, facilities, and the Internet bandwidth for the students to provide additional capacity for the network provider's system;
- 2) District-owned Solution. A proposal to the district with the hardware, software, infrastructure components (towers), installation, 5-year maintenance, CPE installation, with managed services support from the proposer.
- 3) Existing Service: An existing service solution optimized for CPPS due to quantity,

connectivity to CPPS for utilizing CPPS Internet and/or pricing.

CPPS will require a pilot project for Service 1 and Service 2 from the selected proposals. The proposal should include a pilot program that represents the proposed solution. The pilot should have the cost associated for the pilot proposed to model the overall solution.

BACKGROUND AND DISTRICT INFORMATION

Unprecedented times have unfolded through the COVID-19 national emergency, with our most vulnerable communities exposed to its harmful impact. As K-12 and college education systems have shifted to remote learning solutions in order to support students through the pandemic, the need for reliable in-home internet access has been amplified and recognized as a critical need to support meaningful student learning and development.

Caddo Parish Public School Information

Demographics

Race	Percent
Black or African American	50.0%
White , not Hispanic or Latino,	44.3%
Hispanic or Latino	2.9%
Two or More Races	1.7%
Asian	1.3%
American Indian and Alaska Native	0.5%
Native Hawaiian and Other Pacific Islander	0.1%

Distribution of Students by Zip Code (counts over 15)

Zip	Count of Students
71004	64
71007	139
71009	15
71029	25
71033	439
71037	10
71043	83
71044	72
71046	27
71047	1560
71060	498
71061	246
71069	64
71078	22
71082	707
71101	1140
71103	959

71104	1799
71105	2742
71106	5218
71107	5325
71108	3131
71109	2948
71110	40
71111	38
71112	35
71115	2196
71118	4182
71119	1560
71129	2316
71166	16

Caddo Parish Information:

Population: 248,362,

Area: 878SqM,

Population Density: 283 persons /SqM,

Median Household Income \$40,866,

Families in Poverty 24.57%,

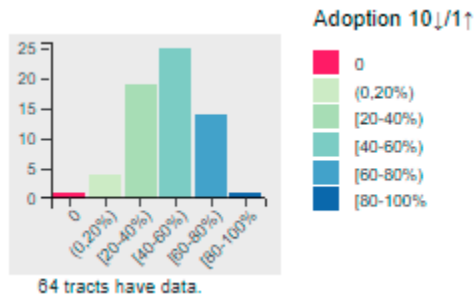
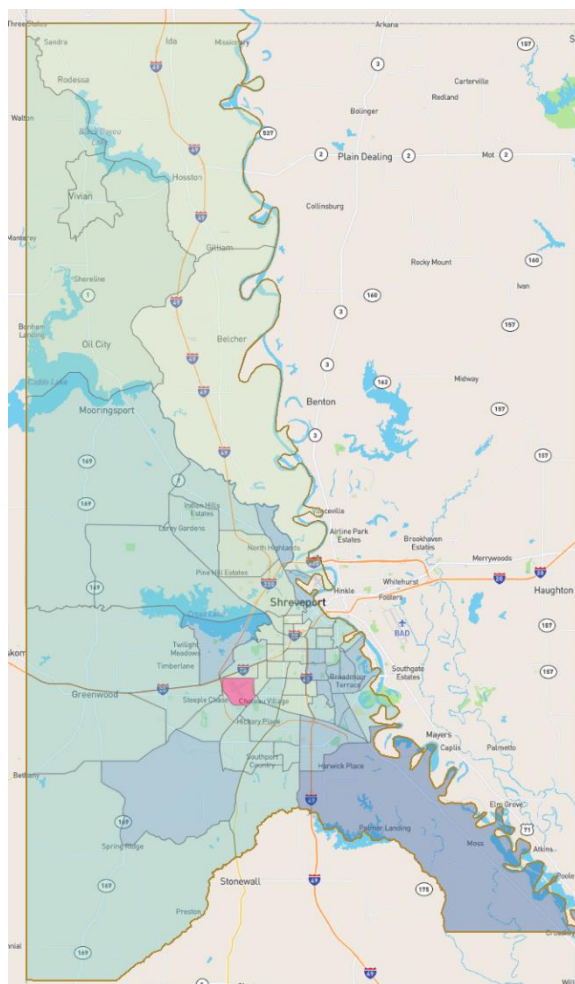
51% of blocks have no wireline providers at 25/3 or faster,

Digital Distress Indicator is 33.7.

Caddo Parish School District (139307) Enrollment 39,675,

National School Lunch Program 83.22% (Free and Reduced Lunch).

Source: Data: US Census TIGERLine map data (2018), Anchor Institutions: IES > NCES > School Locations & Geoassignments (2018), Public Elementary/Secondary School Universe Survey Data (April, 2020), Private School Universe Survey (PSS) (2017-2018), Integrated Postsecondary Education Data System (IPEDS) (2018), Institute for Museum and Library Services (IMLS) Public Libraries Survey (2017), Economic areas: HUD Opportunity Zones (December, 2018), FFIEC: CRA Distressed and Underserved Non-Metropolitan Tracts (2019)



This map represents the current 10/1Mb adoption rate per census tract level. 49 of 64 tracts have an adoption rate of less than 60%. 39 tracts have two or fewer wireline providers.

Source: Residential Fixed Internet Access Service Connections per 1000 Households by Census Tract

Caddo Parish Zip Codes: 71004, 71007, 71009, 71029, 71033, 71043, 71044, 71046, 71047, 71060, 71061, 71069, 71082, 71101, 71102, 71103, 71104, 71105, 71106, 71107, 71108, 71109, 71115, 71118, 71119, 71129, 71135

REQUESTED SERVICES

Service 1: Network access for students who live in the North Caddo Parish area communities around the campuses.

CPPS requests solutions to provide students who live in single family homes within the communities around the campuses in the North Caddo Parish of Rodessa, Vivian, Oil City, Mooringsport, Belchar, Blanchard and North Shreveport access to the CPPS network and/or Internet access. Response examples include a services from an Internet Service Provider that can provide a student access service utilizing required CPPS available resources to fortify and add capacity to an existing or proposed Internet service for the communities; a Private LTE/Wireless Network solution from campuses to surrounding homes that CPPS owns and supports through CPPS resources with managed services from the provider, a holistic service from an existing provider.

CPPS request support for students who live in communities directly around the campuses or service provider networks and understands that outlying areas may not be included in the proposal.

Table 1 provides an estimated number of students by zip code. The proposal should identify the quantity of students per zip code that the solution will support of the estimated number of students within the area of 7,099.

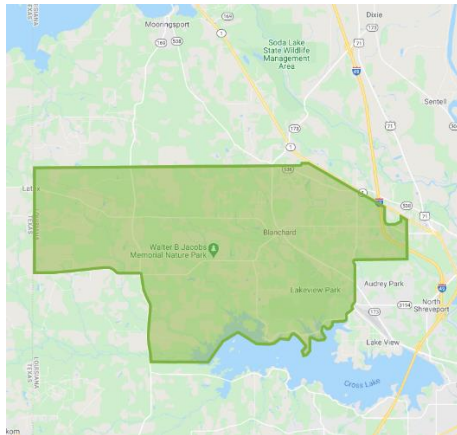
Table 1:

SCHOOL DISTRICT ZIP CODES	ESTIMATED STUDENT COUNT
71004	64
71009	15
71029	25
71043	83
71044	72
71060	498
71061	246
71069	64
71082	707
71107	5325
TOTAL	7,099

The proposal should identify resources available from the district that are utilized in the overall design, the total non-recurring, capital cost for the solutions, and a monthly cost per student for a 3-year period.

The proposed solutions for Service 1 will be evaluated based on the criteria established within the solicitation and specifically on the level of service and technology provided to the community areas; the number of students the service can support within the community areas; the CPE equipment capability, installation and support; and the services provided within the proposal to bring overall success and sustainability to the proposal.

The proposal should provide a pilot project for the proposal with the specifics for the identified pilot location, the level of service and technology provided to the identified area; the number of students the pilot will support within the community area; the CPE equipment, installation and support; and the services provided within the pilot to bring overall success and sustainability to the pilot. The requested pilot area for Service 1 is the Blanchard area.



Service 2: Network access for students who live in Apartments and Mobile Parks.

The district has more than 5800 students that live in apartments and mobile parks. Table 1 list the apartments, address and number of students of the highest density. CPPS requests a solution that will provide these students access to the CPPS network and associated Internet or an Internet service for students within these apartment and mobile park areas. Response examples could include: extending the CPPS network services from a nearby campus to the apartment and wireless access solution for the area; a existing service that can be provided for the student access; an extension of a fiber connection from the campus to the apartment and a distribution network proposal for the apartment including wireless or cable modem.

The proposal should identify resources available from the district, the total non-recurring, capital cost for the solutions, and a monthly cost per student for a 3-year period.

The proposed solutions will be evaluated based on the criteria established within the solicitation and specifically on the level of service provided to the apartment and associated students, the expertise of the proposers in working with the apartment or mobile parks or the overall experience in working with the solution and the flexibility and sustainability of the proposed solution.

The proposal should describe the pilot project for the proposal with the specifics for the identified location, the level of service and technology provided to the identified community area; the number of students the pilot will support within the community area; the CPE equipment, installation and support; and the services provided within the pilot to bring overall success and sustainability to the pilot.

Table 1: Apartment / Mobile Park Locations with largest Student density:

Property	Address	Students
Forest Mobile Estate	6201 BERT KOUNS INDUSTRIAL LOOP	221
Stone Vista Apartments	541 E STONER AVE	146
Towne Oaks South Apartments	7800 YOUREE DR	145
Kingston Village Apartments	9045 KINGSTON ROAD	135
Autumn Woods Apartment	9050 YOUREE DR	135
Pinecrest Mobile Home Village	6700 JEFFERSON PAIGE ROAD	130
Providence House	814 COTTON ST	114
Aspen Apartments	9730 BAIRD ROAD	103
Summer Trace Apartments	3201 KNIGHT ST	103
Stone Canyon Apartments	8911 YOUREE DR	94
Olde Salem Village Apartments	6725 BUNCOMBE ROAD	94
Hillside Apartments	9250 DEAN RD	90
Copper Road Apartments	2929 PEACH ST	89
Riverdale Apartments	6800 RASBERRY LANE	88
Ashton Pines Apartments	6000 W 70TH ST	83
Canaan Village Apartments	1915 PATZMAN ST	82
Island Park Apartments	1105 ISLAND PARK BLVD	77
Cambridge Court Apartments	9041 MANSFIELD RD	75
Seasons Apartments	9100 WALKER RD	75
Wilkerson Terrace Apartments	2725 SOUTHERN AVE	75
Clear Horizons	4305 ILLINOIS AVE	74
Deer Creek Mobile Home Park	8310 DIXIE BLANCHARD RD	69
Southwood Village Apartments	9005 WALKER RD	68
Evergreen Estates Mobile Home Park	5820 OLD MOORINGSPOUR ROAD	66
Cedar Creek Village Apartments	3555 CEDAR CREEK DR	68
Orleans Square Apartments	8525 CHALMETTE DR	66
Stonegate Mobile Home Park	6801 W 70TH ST	66
La Tierra Villa Apartments	6121 TIERRA DR	65
Northside Villa Apartments	4585 N MARKET ST	64
New Zion Apartments	4345 ILLINOIS AVE	57
Colonial Plaza Apartments	215 SAND BEACH BLVD	55
Kingwood Forest Apartments	8200 WILD BRIAR DR	53
Summit Apartments	6051 ROMA DR	51
Bayou Oaks Apartments	2100 GRIMMETT DR	51
Cannon Apartments	4430 DANNY R WIMBERLY DR	50
Windsor Housing Apartments	2020 N HEARNE AVE	49
Fox Trail Apartments	7000 RED FOX TRL	48
Haystack Apartments	7000 FERN AVE	47
Village at Westlake Apartments	5610 BUNCOMBE ROAD	47
Huntington Mobile Home Park	6850 KLUG PINES ROAD	46
Northwood II Apartments	2000 GRIMMETT DR	46
Orleans Square Apartments	8500 JACKSON SQUARE BLVD	45
Coventry Place Apartments	4565 N MARKET ST	45
South Pointe Apartments	2601 SILVER PINE BLVD	45
Alpha Mobile Home Park	433 FLOURNOY LUCAS RD	44
The Arbors Apartments	9137 MANSFIELD RD	43

Lake Front Apartments	4302 N MARKET ST	43
Sommerset Apartments	7820 MILLICENT WAY	42
River Oaks Apartments	6171 BERT KOUNS INDUSTRIAL LOOP	42
Town South Villas Apartments	9999 SMITHERMAN DR	41
Villa Marquis Apartments	3701 VALLEY VIEW DR	41
Hillside Mobile Home Park	8059 DIXIE BLANCHARD RD	40

3831

Service 3: Existing network access for students who live in the Caddo Parish Public Schools district area.

CPPS requests an Internet access solution to provide students who live in single-family homes within the CPPS district area a cost effective solution that meets the needs of online learning. It is expected that this proposed solution would be for an existing service that is packaged to provide value to the provider and CPPS in supporting students with a Home Access Solution.

CPPS currently uses hotspots to support students with the district area. The proposed solution could provide a wired or wireless solution for students. The solution cost can be based on quantity of contracted users.

The solution can utilize resources available from the district to optimize the service, reduce cost or provide improved security.

The proposal should identify resources available from the district utilized with the solution such as District Internet, the total non-recurring, capital cost for the solutions, and a monthly cost per student for a 3-year period.

Pilot

A Pilot may be conducted with the selected vendor or vendors of choice for an isolated roll out of the proposed solutions in real world conditions. Its purpose is testing the solution, as it will function in production, before being released to the entire district, thus minimizing risk. It will also be used to provide initial exposure to users for educational purposes before full district implementation.

DISTRICT RESOURCES

The District can contribute resources for proposed solutions as described below. Through the usage of district resources, it is the intent of the district to enable the following design frameworks.

- Provide cost effective, sustainable, and quality Internet Service comparable or better than current WiFi Hotspots.
- Utilize critical District resources to increase sustainability, provide high capacity of services and reduce overall cost.
- Includes logistics management for home installations, provisioning, decommissioning accounts, Access Control, end-user support at home and other ongoing operational requirements for a successful service and user experience.
- Ability to upgrade from LTE to 5G.

Fiber Network Infrastructure

The district has 1,813.58 single mode fiber route miles connecting all facilities throughout the district. With 10 resilient fiber rings connecting each facility to a Network Operations Center

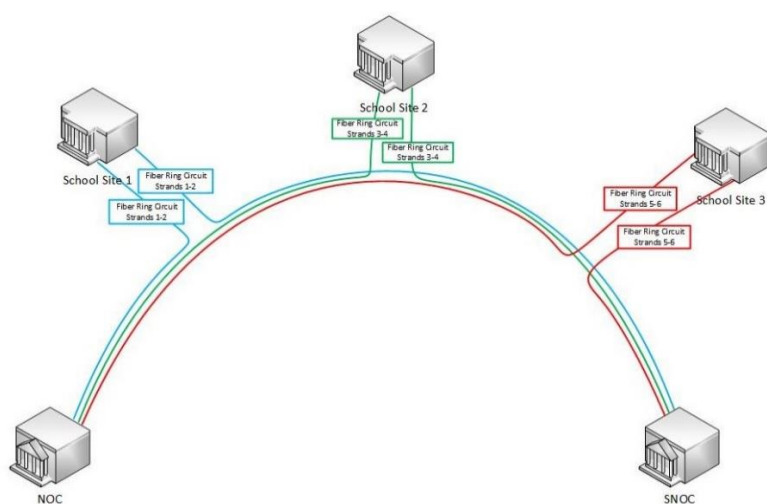
(NOC) and to a Secondary Network Operations Center (SNOC).

These resources can be leveraged to provide substantial bandwidth and connectivity to the home student population.

A fiber map with campus locations can be requested by qualified proposers for the sole purpose of providing a response to this solicitation of services.

CPPS Network

CPPS operates a high capacity, highly available, Ethernet network with a diverse routed, non-collapsed 10 Gb dedicated Ethernet connection East and 10 Gb West from each campus back to the Service Points. See the logical network Diagram below:



The proposal may provide connectivity from the Students home back to a campus or back to the NOC and/or SNOC.

Internet Infrastructure including Internet Bandwidth, Content Filtering, Firewall, and User Authentication

The district has a robust Internet Infrastructure solution with over 20 Gb of Internet, Peering and Caching services available to support the district and student Internet access. The Internet Infrastructure is highly available, delivered to two locations within the District as Internet Points of Presence (IPOPS).

Data Center Space

The district has a robust data center with available space to support a core. The data center is located at the Network Operation Center.

FUNDING

The rate of deployment is contingent upon the speed of which federal, state and local funding is

received. Public-Public and Public-Private Partnerships can potentially expedite the deployment as well.

Required Notice to Proceed

CPSB will follow the purchasing policies of the CPSB Board and requirements and procedures of the Schools and Libraries Universal Service to be eligible for all available funding. The implementation of any associated contracts resulting from this competitive bid process will be dependent on the districts' issuance of a written Notice to Proceed. E-rate funding notification or other grant funding notification alone will not signify Notice to Proceed. The district will have the right to allow the contract to expire without implementation if appropriate funding does not come available.

E-Rate Eligible Service Provider

The information in this Request for Competitive Sealed Proposal [RFP] is provided in conjunction with the Schools and Libraries Division [SLD] Forms 470 and 471, in partial fulfillment of the requirements for the FCC Universal Service Fund (a.k.a., "E-Rate") discounts. Bidders should have or be able to obtain a valid Service Provider Identification Number [SPIN]. Service providers must be prepared to discount invoices to the school and submit the balance to the E-Rate program via Service Provider Invoice [SPI] forms, as specified by the SLD f. ("SPI mode" rather than "BEAR mode" invoicing is preferred.)

Campus Locations

The district facilities are listed below may be considered to support connectivity to a proposed solution or for systems resources (installation of wireless components, towers, fiber connections).

Campuses that support the Service 1: North Parish student access are as follows:

- Blanchard ES
- Northwood HS
- Donnie Bickham MS
- Mooringsport ES
- Oil City ES
- North Caddo HS
- North Caddo Elem/Middle School
- Herndon Magnet School

District Locations

HERNDON MAGNET SCHOOL	BELCHER	LA	71004
BLANCHARD ELEMENTARY SCHOOL	SHREVEPORT	LA	71107
KEITHVILLE ELEM-MIDDLE SCHOOL	KEITHVILLE	LA	71047
MOORINGSPOINT ELEMENTARY SCHOOL	MOORINGSPOINT	LA	71060
NORTH CADDO HIGH SCH	VIVIAN	LA	71082
CADDO PARISH MAGNET HIGH SCH	SHREVEPORT	LA	71101
CLAIBORNE FUNDAMENTAL ELEMENTARY SCHOOL	SHREVEPORT	LA	71103
STONER, E.B. HILL ELEM.LAB SCHOOL	SHREVEPORT	LA	71104
CRESWELL ELEMENTARY SCHOOL	SHREVEPORT	LA	71104

BYRD, C.E. HIGH SCHOOL	SHREVEPORT	LA	71104
SHREVE ISLAND ELEM SCHOOL	SHREVEPORT	LA	71105
BROADMOOR LABORATORY SCHOOL	SHREVEPORT	LA	71105
STEERE, A.C. ELEMENTARY SCHOOL	SHREVEPORT	LA	71105
ARTHUR CIRCLE ELEM SCHOOL	SHREVEPORT	LA	71105
RIVERSIDE ELEMENTARY SCHOOL	SHREVEPORT	LA	71105
YOUREE DRIVE MIDDLE AP SCHOOL	SHREVEPORT	LA	71105
CAPTAIN SHREVE HIGH SCHOOL	SHREVEPORT	LA	71105
SOUTH HIGHLANDS ELEM MAGNET	SHREVEPORT	LA	71106
FAIRFIELD MAGNET ELEMENTARY SCHOOL	SHREVEPORT	LA	71106
ATKINS TECHNOLOGY ELEMENTARY SCHOOL	SHREVEPORT	LA	71106
CADDO MIDDLE MAGNET SCH	SHREVEPORT	LA	71106
EDEN GARDENS FUND ELEM SCHOOL	SHREVEPORT	LA	71106
EIGHTY-FIRST ST ECE CENTER	SHREVEPORT	LA	71106
NORTHWOOD HIGH SCHOOL	SHREVEPORT	LA	71107
NORTH HIGHLANDS ELEM SCHOOL	SHREVEPORT	LA	71107
PINE GROVE ELEMENTARY SCHOOL	SHREVEPORT	LA	71107
CHEROKEE PARK ELEM SCHOOL	SHREVEPORT	LA	71107
NORTHSIDE ELEMENTARY SCHOOL	SHREVEPORT	LA	71107
DONNIE BICKHAM MIDDLE SCHOOL	SHREVEPORT	LA	71107
WERNER PARK ELEMENTARY SCHOOL	SHREVEPORT	LA	71108
CADDO HEIGHTS MATHSCIENCE ELEM SCHL	SHREVEPORT	LA	71108
CADDO CAREER AND TECHNOLOGY CENTER	SHREVEPORT	LA	71108
SUNSET ACRES ELEMENTARY SCHOOL	SHREVEPORT	LA	71108
WESTWOOD ELEMENTARY SCHOOL	SHREVEPORT	LA	71108
JUDSON FUNDAMENTAL ELEM SCHOOL	SHREVEPORT	LA	71109
QUEENSBOROUGH ELEM SCHOOL	SHREVEPORT	LA	71109
MIDWAY PROFESSIONAL DEVELOPMENT CTR	SHREVEPORT	LA	71109
OAK PARK MICROSOCIETY ELEMENTARY SCHOOL	SHREVEPORT	LA	71109
MOORETOWN ELEMENTARY PDC	SHREVEPORT	LA	71109
UNIVERSITY ELEMENTARY SCHOOL	SHREVEPORT	LA	71115
SOUTHWOOD HIGH SCHOOL	SHREVEPORT	LA	71118
SUMMER GROVE ELEMENTARY SCHOOL	SHREVEPORT	LA	71118
RIDGEWOOD MIDDLE SCHOOL	SHREVEPORT	LA	71118
SOUTHERN HILLS ELEM SCHOOL	SHREVEPORT	LA	71118
FOREST HILL ELEMENTARY SCHOOL	SHREVEPORT	LA	71118
SUMMERFIELD ELEMENTARY SCHOOL	SHREVEPORT	LA	71118
HUNTINGTON HIGH SCHOOL	SHREVEPORT	LA	71129
TIMMONS, J.P. ELEMENTARY SCHOOL	SHREVEPORT	LA	71107
WALNUT HILL ELEM-MIDDLE SCHOOL	SHREVEPORT	LA	71129
SPECIAL ED AND NURSE CENTER	SHREVEPORT	LA	71103
CADDO DISTRICT WAREHOUSE	SHREVEPORT	LA	71129
CADDO CENTRAL ADMINISTRATION & DATA CENTER	SHREVEPORT	LA	71108
TURNER ELEMENTARY	SHREVEPORT	LA	71129
WOODLAWN LEADERSHIP ACADEMY	SHREVEPORT	LA	71106
BT WASHINGTON NEW TECH	SHREVEPORT	LA	71103
GREEN OAKS PERFORMING ARTS ACADEMY	SHREVEPORT	LA	71107
CLARK, J.S. ELEMENTARY	SHREVEPORT	LA	71103
CADDO MIDDLE CAREER AND TECHNOLOGY SCHOOL	SHREVEPORT	LA	71106
ACADEMIC RECOVERY OMBUDSMAN	SHREVEPORT	LA	71101
NEWTON SMITH	SHREVEPORT	LA	71107

CENTRAL STUDENT SERVICES	SHREVEPORT	LA	71103
NORTH CADDO ELEMENTARY-MIDDLE SCHOOL	Vivian	LA	71082
AMI KIDS	Shreveport	LA	71109
FAIR PARK MIDDLE SCHOOL	SHREVEPORT	LA	71109

Link <https://bit.ly/3iYJWfk>

The Caddo Parish School Board (“District”) is committed to finding the right solutions that prioritizes our students and families that need it most. This RFP is to procure and execute an agreement for the defined services and seek responses from appropriately qualified and experienced vendors.

TERM

CPPS request creative partnership proposals to solve the need of equity and access for CPPS students. The service request has different factors and available services. The proposals will be evaluated on a five-year return on investment. The providers may propose yearly, three year and/or five-year terms. The district will evaluate the recommended term with the overall cost and commitment of district resources as part of the evaluation of the proposal.

CONTACT/QUESTIONS:

Questions will be answered at the pre-proposal conference on January 20, 2021. Thereafter, bidders needing clarification or finding errors, omissions, or corrections in the specifications shall contact Scott Sullivan **by email** no later than January 29, 2021 at 10:30 a.m. Requests after this date may not be answered. Any information pertaining to any requests for clarification or corrections will be sent out in an addendum before the proposal is due.

Email SSullivan@caddoschools.org Copy gifford@eps4.com and sgolett@caddoschools.org

EVALUATION CRITERIA

CRITERION	WEIGHT
Purchase Price of Service(s)	35%
Extent to which the Services Meet Specified Bandwidth and Technical Solutions	10%
Installation & Ongoing Service Support	10%
Flexibility of Contract Terms	10%
Quality of Vendor's Services	10%
Extent the proposal provides a partnership agreement and an effective use of district resources to enable the solution.	10%
Impact on the Ability of the District to Comply with Laws and Rules Relating to Historically Underutilized Businesses	0%
Reputation of the Vendor and/or Vendor's Services	10%
Vendor's Past Relationship with District	5%

BANDWIDTH AND TECHNICAL REQUIREMENTS

SPECTRUM

Document the recommended and proposed spectrum for the solution. Provide an RFP study or provide a spectrum analyses of the target areas. The proposal should include a detail recommendation and rational for the proposed spectrum solution. The proposal should identify if a solution utilizing the Commercial Broadcast Radio System (CBRS) with a minimum of 40 Mhz bandwidth to meet the capacity and bandwidth requirements for the home access is a viable option. A spectrum availability analysis should be performed to support the proposal. The proposal should demonstrate the spectrum bandwidth required, planned, and expected within the proposal based on the analysis. The proposal will include the management of the spectrum and the Spectrum Access System (SAS). If the proposal is for a District-owned solution, the SAS provider should be recommended with all associated processes and cost identified. The proposal should also document the cost of the SAS on an ongoing basis.

The apartment complex solution should also be specified in the planned connectivity and bandwidth. A detailed RF plan, spectrum utilization, sector planning and per user expected service levels should be included in the proposal if a wireless solution is proposed. If the proposed materials, cost, and services may change due to the result of the RF study and other factors, the proposal must clearly define the assumptions, risk and additional cost that may be required for a successful solution.

SPECTRUM ANALYSIS, RF STUDY AND RAN OPTIMIZATION

The respondent is responsible for any site survey, spectrum analysis and RF Studies required to provide a solution to meet the needs of the district. The solution should describe the Radio Access Network (RAN) optimization activities, analytics and solutions proposed to design the final solution.

RF COVERAGE

A Private LTE and/or any wireless proposal will provide the proposed RF coverage and optimization process to provide the optimal solution for CPPS.

CAPACITY OF USERS

The response should clearly show the user capacity of the system and the number of simultaneous students that the system will support.

The response should clearly identify the planned or estimated over-subscription utilized to calculate the capacity of users.

The following is the estimated number of users in the targeted areas.

- Service 1: North CPPS Students. 7,099 Students
- Service 2: Apartment, Mobile Parks – 50 facilities and 3,800 students.
- Service 3: Shreveport Area – approximately 20,000 students

BANDWIDTH

The response should clearly show the bandwidth capacity of the system and the bandwidth capacity per user. The Caddo Parish School Board and its District have agreed on certain minimum and target requirements for bandwidth speeds to meet their current needs for remote learning, as follows:

MINIMUM BANDWIDTH SPEEDS PER HOME

- 25 Mbps download
- 3 Mbps upload

TARGET BANDWIDTH SPEEDS PER HOME

- 100 Mbps download
- 10 Mbps upload
-

MINIMUM BANDWIDTH SPEEDS PER USER

- 5 Mbps download
- 1 Mbps upload

TARGET BANDWIDTH SPEEDS

- 25 Mbps download
- 3 Mbps upload

SERVICE LEVEL AGREEMENT REQUIREMENTS

Vendors must submit a proposed Service Level Agreement (“SLA”) as part of their response. The proposed SLA will include a detailed description of the Internet and related services provided, and where applicable, how these services will be measured. At a minimum, the SLA should describe how the vendor will ensure 99.99% circuit availability (uptime) and related commitments for frame/packet loss, network latency and jitter.

Additionally, the SLA should describe 24x7x365 trouble-reporting procedures, time to repair outage commitments, and provisions offered in the event of chronic trouble. The services described in the SLA shall be maintained to the specifications of these commitments throughout the term of the contract, and the selected vendor shall remediate any deficiencies at no cost to the school district

UPGRADE AND CAPACITY INCREASE STRATEGY IF PROVIDING A WIRELESS SOLUTION

- Private pLTE or equivalent with a minimum of 40 Mhz spectrum support with the ability to support 80 Mhz.
- Upgradeable to 5G or equivalent.

DATA CAP REQUIREMENTS

Districts desire unlimited data usage and no data throttling. If your response includes any limitation on data, please be sure to highlight that in your proposal.

SYSTEM CORE EQUIPMENT

The proposals will include a detail description of the proposed system core equipment. The description should include technical specification, capacity, maintenance, management, user provisioning, service procedure and technical support. The solution should describe the components as on-premise or cloud based. A Private LTE core – a Evolved Packet Core (EPC) will be described as how each of the functions are delivered based on a standard architecture model as described below and associated to the Bill of Materials, cost, deployment model (cloud or on-premise), capacity, limitations; integrated into core hardware, stand-alone or cloud; reporting functionality and yearly maintenance.

Below is a brief description of each of the components shown in the above architecture:

The Home Subscriber Server (HSS) component

The Packet Data Network (PDN) Gateway (P-GW)

The serving gateway (S-GW)

The mobility management entity (MME)
The Policy Control and Charging Rules Function (PCRF) and Policy Control Enforcement Function (PCEF).
S5/S8 Interface.

RADIO ACCESS NETWORK (RAN)

The proposals will include a detail description of the proposed RAN and required vertical assets and specifications. The RAN should include the radio devices, antennas, CPE and associated connectivity. The proposal should include the total amount of bandwidth per eNB, the total capacity of users per eNB, and the estimated UL/DL per user based on the proposed solution. The proposal will include the vertical assets and connectivity or the requirements for the vertical assets and the connectivity.

CUSTOMER (STUDENT) PREMISE EQUIPMENT (CPE)

The proposals will include a detail description of the CPE solution to connect the students home to the network. The description should include technical specification, capacity, installation methods, installation labor and adds, moves, changes and support.

REPORTING AND MANAGEMENT

The proposals will include the ability to report on device usage, throughput of service, provisioning of the service and disconnect of services, number of connected users, monthly reports of aggregation of data.

AUTHENTICATION

The proposals will include a detail description of the method for students to authenticate and access the system. The system should integrate into CPPS existing authentication systems of Active Directory.

CAPACITY

The proposal will include the capacity of users, the capacity of bandwidth per user, the areas of coverage and access, and the scalability of the proposed solution.

ACCESS TO DISTRICT INTERNET

Proposal shall provide network access to the existing District's Internet to utilize the existing security and Internet bandwidth. If the solution does not provide the network access but instead provides a home Internet access for students, the solution must ensure CIPA compliant Internet services and Student Privacy.

CONTENT FILTERING CAPABILITY

Proposed solutions would need to be able to accommodate standard Children's Internet Protection Act (CIPA) content filtering requirements of the district if the solution is not providing utilizing the District's Internet service and infrastructure for the students.

TECHNOLOGY SOLUTIONS

Both wired and/or wireless solution proposals are welcome. It should be noted that the District desires a solution to enable every student in the household to successfully achieve the minimum bandwidth speed requirement and/or data cap, and we encourage each of your solution proposals to highlight if or how it would serve more than one user at a time. The technology solution – wired, wireless, availability, service levels, capacity, sustainability, ongoing cost, and scale, - will be evaluated to the extent it meets the immediate and long-term needs of the district.

TESTING AND ACCEPTANCE

The proposal will include a testing and acceptance methodology and metrics for all components.

- Digital Network Equipment, Installation and Configuration

The provider shall procure, inventory all procured equipment and securely store all digital network equipment, and other associated equipment, that is required for Pilot Deployment. The equipment procurement shall include all primary and secondary equipment to enable the digital network, to include any materials needed to support host site and resident home installations. The provider shall coordinate and assist in gaining access to the installation sites and residents homes. The provider shall configure and install all digital network equipment, to include any materials required to support host site and resident installations.

The provider shall procure all equipment, software and associated licenses to support the NOC Pilot Deployment. The provider shall install and configure NOC equipment, to support monitoring, maintenance, and optimization of the Private LTE Pilot.

Upon receipt of equipment, the provider shall inventory and conduct a verification and validation (V&V) on each piece of equipment. This inventory and V&V documentation shall be updated at least one a month and provided as part of the monthly status report.

- Network Operations Center (NOC)

The NOC should be scaled to support the Pilot Deployment only, with requirements and design considering expansion post Pilot. The requirements and design for the NOC will be accomplished early in the Pilot Deployment and based on the approved requirements and design the provider shall install and configured hardware and software for the NOC. The provider shall document a recommended implementation of SWISD provided filters, white list, black list, and prohibited search criteria, to include how these filters would be tested in an expansion effort.

2.2 Test and Evaluation (T&E)

The provider shall create test plans and/or check out procedures for each of the following:

- Digital Network Equipment upon receipt
- During installation: equipment and network functionality
- Formal test and evaluation.

The Test Plans and Check-Out procedures shall have tests for requirements and specifications that were established in the design, as well as how the item will be tested and method for verification. The prime intends to witness acceptance tests and review the end-item data packages.

Once the digital network equipment is installed and end users are utilizing the network, the provider shall monitor and evaluate through the remainder of the period of performance. The provider shall assess if design assumptions were correct, characterize the network, and document areas for optimization. The provider shall test all optimization upgrades and patches prior to deploying to the Pilot Network. After verification, the provider shall implement optimization upgrades/patches, and re-evaluate.

- Monitoring, Maintenance, Training, and Support Services

The provider shall provide continuous monitoring, logging, and reporting of network status for the Pilot Network to include individual hardware components that are part of the network, and the status of the network link connections between nodes. The provider shall use the collected network status to identify operational and performance issues and outages and shall send an email to designated individuals of the outages, reasons for the outages, and the associated descriptive metadata. All data stores, data transports, and interfaces shall be secured and protected based on cyber security requirements.

- Program Support

The provider shall provide Program Management to support the following types of activities:

- Develop, manage schedule, and report on supplier schedule
- Review and contribute to overall project Integrated Master Schedule
- Tracking all equipment procured and the status of equipment
- Tracking and providing updates on permits, waivers, leasing agreements and facility details
- Tracking, addressing, and proactively communicating status of action items

- Tracking risks and recommending risk reduction activities/alternatives
- Tracking dependencies, providing status on dependencies, and proactively communicating impact dates

ADDITIONAL CONSIDERATIONS

Access to internet / broadband in students' homes

For the avoidance of doubt, the Caddo Parish School Board intends for all students to have access to quality Internet services for learning and provide required support for students of need. For a successful program, additional services and other customer service needs should be factored into the response to this RFP. Lastly, all proposals will need to provide details on proposed account management and support.

District request that each proposal specifically note those areas/locations where they cannot provide services within Caddo parish.

Creative Partnership Solutions

The District welcomes all creative partnership solutions in your proposal(s). The District acknowledge that internet providers may have other business needs that may be addressed in partnership with the District and welcome the opportunity to work in coordination with each provider to solve mutual issues.

Single Billing Client Relationship

While we welcome and encourage responses that seek to directly serve students and families without material intervention from the District, the District is prepared to serve as a billed subscriber on behalf of their students in order to facilitate the most expedient solution.

The number of households served that are anticipated to be aggregated for the billing purposes is as follows:

Table 1: Zip codes with largest student population density:

SCHOOL DISTRICT ZIP CODES	ESTIMATED STUDENT COUNT
71004	64
71007	139
71009	15
71029	25
71033	439
71037	10
71043	83
71044	72
71046	27
71047	1560
71060	498
71061	246
71069	64
71078	22
71082	707
71101	1140

71103	959
71104	1799
71105	2742
71106	5218
71107	5325
71108	3131
71109	2948
71110	40
71111	38
71112	35
71115	2196
71118	4182
71119	1560
71129	2316
71166	16
TOTAL	37,616

Table 2: Apartment / Mobile Park Locations with largest Student density:

Property	Address	Students
Forest Mobile Estate	6201 BERT KOUNS INDUSTRIAL LOOP	221
Stone Vista Apartments	541 E STONER AVE	146
Towne Oaks South Apartments	7800 YOUREE DR	145
Kingston Village Apartments	9045 KINGSTON ROAD	135
Autumn Woods Apartment	9050 YOUREE DR	135
Pinecrest Mobile Home Village	6700 JEFFERSON PAIGE ROAD	130
Providence House	814 COTTON ST	114
Aspen Apartments	9730 BAIRD ROAD	103
Summer Trace Apartments	3201 KNIGHT ST	103
Stone Canyon Apartments	8911 YOUREE DR	94
Olde Salem Village Apartments	6725 BUNCOMBE ROAD	94
Hillside Apartments	9250 DEAN RD	90
Copper Road Apartments	2929 PEACH ST	89
Riverdale Apartments	6800 RASBERRY LANE	88
Ashton Pines Apartments	6000 W 70TH ST	83
Canaan Village Apartments	1915 PATZMAN ST	82
Island Park Apartments	1105 ISLAND PARK BLVD	77
Cambridge Court Apartments	9041 MANSFIELD RD	75
Seasons Apartments	9100 WALKER RD	75
Wilkerson Terrace Apartments	2725 SOUTHERN AVE	75
Clear Horizons	4305 ILLINOIS AVE	74
Deer Creek Mobile Home Park	8310 DIXIE BLANCHARD RD	69
Southwood Village Apartments	9005 WALKER RD	68
Evergreen Estates Mobile Home Park	5820 OLD MOORINGSPOUT ROAD	66
Cedar Creek Village Apartments	3555 CEDAR CREEK DR	68
Orleans Square Apartments	8525 CHALMETTE DR	66
Stonegate Mobile Home Park	6801 W 70TH ST	66
La Tierra Villa Apartments	6121 TIERRA DR	65
Northside Villa Apartments	4585 N MARKET ST	64
New Zion Apartments	4345 ILLINOIS AVE	57
Colonial Plaza Apartments	215 SAND BEACH BLVD	55
Kingwood Forest Apartments	8200 WILD BRIAR DR	53
Summit Apartments	6051 ROMA DR	51
Bayou Oaks Apartments	2100 GRIMMETT DR	51
Cannon Apartments	4430 DANNY R WIMBERLY DR	50
Windsor Housing Apartments	2020 N HEARNE AVE	49
Fox Trail Apartments	7000 RED FOX TRL	48
Haystack Apartments	7000 FERN AVE	47
Village at Westlake Apartments	5610 BUNCOMBE ROAD	47
Huntington Mobile Home Park	6850 KLUG PINES ROAD	46
Northwood II Apartments	2000 GRIMMETT DR	46
Orleans Square Apartments	8500 JACKSON SQUARE BLVD	45
Coventry Place Apartments	4565 N MARKET ST	45
South Pointe Apartments	2601 SILVER PINE BLVD	45
Alpha Mobile Home Park	433 FLOURNOY LUCAS RD	44
The Arbors Apartments	9137 MANSFIELD RD	43

Lake Front Apartments	4302 N MARKET ST	43
Sommerset Apartments	7820 MILLICENT WAY	42
River Oaks Apartments	6171 BERT KOUNS INDUSTRIAL LOOP	42
Town South Villas Apartments	9999 SMITHERMAN DR	41
Villa Marquis Apartments	3701 VALLEY VIEW DR	41
Hillside Mobile Home Park	8059 DIXIE BLANCHARD RD	40

3831

Link

<https://bit.ly/3iYJWfk>

Note:

More than 145 addresses throughout the district has 10 or more students residing at the corresponding address.

More than 310 addresses throughout the district has 6 or more students residing at the corresponding address.

PROPOSAL FORMAT

Required Response Format: Vendors must submit one electronic copy of the proposal by the due date indicated in this RFP. To assist in the evaluation process, all responses must follow the format outlined below.

The proposal may include a response to one of all of the service requests. The response must include a separate and individual response for each service request.

IDENTIFY THE SERVICE REQUEST FOR THE PROPOSAL RESPONSE:

- Service Request 1: North Parish Communities
- Service Request 2: Apartment and Mobile Parks
- Service Request 3: Existing Service Proposals.

IDENTIFY THE TYPE OF RESPONSE FOR THE SERVICE REQUEST:

- Local Service Provider Solution with Partnership with CPPS
- District Owned Solution
- Existing Service Solution

IDENTIFY THE DISTRICT RESOURCES UTILIZED WITHIN THE RESPONSE DESIGN:

- Fiber Network
- CPPS Ethernet Network
- Property/Campuses for Access
- CPPS Internet
- CPPS Capital Investment

- Detailed Pricing - Vendors must provide an initial detailed pricing proposal with Non-recurring, monthly recurring and total 3 year cost for each Service Request that the respondent is providing a proposal.
- References - Vendors must complete and submit references from at least three (3) organizations for which they have provided similar services.
- Service Invoice - Vendors must submit a completed sample service invoice.
- Proposed Services Agreement - Vendors must provide a copy of their proposed services agreement. However, vendors do not need to submit a separate document if their service invoice/order form contains a complete list of relevant terms and conditions.
- Proposed Service Level Agreement - Vendors must submit a proposed service level agreement. However, vendors do not need to submit a separate document if their service invoice or the proposed services agreement contains a complete list of service level commitments.
- Legal forms need to be completed and signed.

Proposal Cover Page: RFP #2020-10 In-home Internet Access for Students

Name of Entity Submitting Proposal: _

Name of Person Submitting Proposal: _

Physical Address of Proposer: _

Mailing Address of Proposer (if different from the physical address):

Telephone Number: _____ Fax: _____

Contact Person: _____

Contact Person Cell Phone Number: _____

Contact Person Email Address: _____

Proposal Contains Proprietary Information: ☐ Yes ☐ No

Acceptance of Terms and Conditions:

☐ We hereby accept, by the submission of the proposal, the Standard Terms and Conditions

Date Submitted: _

Signature of Authorized Agent: _
