



**2022-2023 TEA Online Testing Infrastructure Matching Grant
Letter of Interest (LOI) Application Due 11:59 p.m. CT, April 04, 2022**

NOGA ID

Authorizing legislation

Article III, Rider 85, 87th Texas Legislature, Contingency For Senate Bill 1171

This LOI application must be submitted via email to loiapplications@tea.texas.gov.

The LOI application may be signed with a digital ID or it may be signed by hand. Both forms of signature are acceptable.

TEA must receive the application by **11:59 p.m. CT, April 04, 2022**.

Application stamp-in date and time

Grant period from

June 06, 2022-March 31, 2023

Required Attachments

1. Excel workbook with the grant's budget schedules (linked along with this form on the TEA Grants Opportunities page)
2. Campus-level Program Planning Attachment (linked along with this form on the TEA Grants Opportunities page)
3. PDF copy of FCC Form 471 for E-Rate F22 (As discussed in Program Guidelines)

Amendment Number

Amendment number (For amendments only; enter N/A when completing this form to apply for grant funds):

Applicant Information

Organization CDN Campus ESC DUNS

Address City ZIP Vendor ID

Primary Contact Email Phone

Secondary Contact Email Phone

Certification and Incorporation

I understand that this application constitutes an offer and, if accepted by TEA or renegotiated to acceptance, will form a binding agreement. I hereby certify that the information contained in this application is, to the best of my knowledge, correct and that the organization named above has authorized me as its representative to obligate this organization in a legally binding contractual agreement. I certify that any ensuing program and activity will be conducted in accordance and compliance with all applicable federal and state laws and regulations.

I further certify my acceptance of the requirements conveyed in the following portions of the LOI application, as applicable, and that these documents are incorporated by reference as part of the LOI application and Notice of Grant Award (NOGA):

- LOI application, guidelines, and instructions
- Debarment and Suspension Certification
- General and application-specific Provisions and Assurances
- Lobbying Certification

Authorized Official Name Title

Email Phone

Signature Digitally signed by Jennifer Gauthier Date: 2022.03.08 08:59:54 -06'00' Date

Shared Services Arrangements

Shared services arrangements (SSAs) are permitted for this grant. **Check the box below if applying as fiscal agent.**

The LEA or ESC submitting this application is the fiscal agent of a planned SSA. All participating agencies will enter into a written SSA agreement describing the fiscal agent and SSA member responsibilities. All participants understand that the "Shared Services Arrangement Attachment" must be completed and signed by all SSA members, and submitted to TEA before the NOGA is issued.

Statutory/Program Requirements

Please select the type of opportunity being applied for. Select one of the following:

- Select this box if applying for Tier 1
- Select this box if applying for Tier 2

Statutory/Program Assurances

The following assurances apply to this program. In order to meet the requirements of the program, the applicant must comply with these assurances.

Check each of the following boxes to indicate your compliance.

- 1. The applicant provides assurance that the application does not contain any information that would be protected by the Family Educational Rights and Privacy Act (FERPA) from general release to the public.
- 2. The applicant provides assurance to adhere to all the Statutory and TEA Program requirements as noted in the 2022-2023 TEA Online Testing Infrastructure Matching Grant Program Guidelines.
- 3. The applicant provides assurance to adhere to all the Performance Measures, as noted in the 2022-2023 TEA Online Testing Infrastructure Matching Grant Program Guidelines, and shall provide to TEA, upon request, any performance data necessary to assess the success of the program.
- 4. The applicant provides assurance that FCC Form 471 meets the FY2022 E-Rate application standard.
- 5. The applicant provides assurance that the data provided in the Campus-level Program Planning Attachment is substantiated by the information listed in the FCC Form 471.
- 6. The applicant provides assurance that it plans to apply or has already applied for FY2022 E-Rate funding.
- 7. The applicant provides assurance that it has used the [Cambium Network Diagnostics](#) tool to evaluate and report campus eligibility for the funds.
- 8. The applicant provides assurance that it has only requested funds for campuses that do not currently have the minimum testing bandwidth.
- 9. The applicant provides assurance that it plans to achieve minimum testing bandwidth by the anticipated project completion date as specified in the Campus-level Program Planning Attachment.

Summary of Program

Provide an overview of the program to be implemented with grant funds. Include the overall mission and specific needs of the organization. Describe how the program will address the mission and needs.

The mission of this project is to prepare our campuses to meet state online testing requirements by school year 2022–2023. The district needs to upgrade the access point equipment at two of our campuses in order to increase speeds to our student's devices. By upgrading these access points the increased end user bandwidth availability will allow the district to achieve the requirements for 100% online testing.

Qualifications and Experience for Key Personnel

Outline the required qualifications and experience for primary project personnel and any external consultants projected to be involved in the implementation and delivery of the program. Include whether the position is existing or proposed.

Title and Responsibilities of Position	Required Qualifications and Experience
Director of Technology - oversee all technology operations of the district	(Existing position) Masters of Education Instructional Leadership - 14 years experience
Network Coordinator - oversee and configure the district's network. Will configure the new access point devices.	(Existing position) Associate Degree Network Management - 7 years at the district, 12 years overall
Contractor - Infinity Connections - provide and install the new access point devices.	(proposed) Certified contractor with 21 years of experience

Goals, Objectives, and Strategies

Describe the major goals/objectives of the proposed program. What activities/strategies will be implemented to meet those goals/objectives?

The goal of the project is to prepare our campuses to meet state online testing requirements by school year 2022–2023. The minimum recommended bandwidth for online testing is 500 Kbps (kilobits per second) per concurrent tester. The district needs to upgrade the access point equipment at two of our campuses in order to increase speeds to our student's devices. Upgrading these access points will allow for our internet access to avoid bottleneck going through one central controller district wide. This will in turn increase bandwidth availability at each campus.

Performance and Evaluation Measures

Describe the performance measures identified for this program which are related to student outcomes and are consistent with the purpose of the program. Include the tools used to measure performance, as well as the processes that will be used to ensure the effectiveness of project objectives and strategies.

We used the Cambium Network Diagnostics tool to evaluate and report campus eligibility for the funds. This tool allows us to predict the ability of student connectivity during online state testing sessions. Students have increased success if they are not having to worry or stress if the test connects properly or kicks them out numerous times. In the previous E-Rate funding year we upgraded the High School campus' access points and saw a significant increase in speed at that campus using this diagnostic tool.

Budget Narrative

Describe how the proposed budget will meet the needs and goals of the program, including for staffing, supplies and materials, contracts, travel, etc. If applicable, include a high-level snapshot of funds currently allocated to similar programs. Include a short narrative describing how adjustments will be made in the future to meet needs.

The proposed budget will meet the needs and goals of the program by providing funds to have the contracted service that was awarded in the USAC 471 application #221006058. This will replace the access points at the elementary and junior high campuses in turn increasing the available bandwidth per student tester on those campuses.

Appendix I: Amendment Description and Purpose (leave this section blank when completing the initial application for funding)

An amendment must be submitted when the program plan or budget is altered for the reasons described in the "When to Amend the Application" document posted on the [Administering a Grant](#) page. The following are required to be submitted for an amendment: (1) Page 1 of the application with updated contact information and current authorized official's signature and date, (2) Appendix I with changes identified and described, (3) all updated sections of the application or budget affected by the changes identified below, and, if applicable, (4) Amended Budget Request. Amendment Instructions with more details can be found on the last tab of the budget template.

You may duplicate this page

Amended Section

Reason for Amendment