Texas Education Agency
Standard Application System (SAS)

2018–2019 Technology Lending		
Program authority:	General Appropriations Act, Article III, Rider 8, and House Bill 3526, 85th Texas Legislature; Texas Education Code Section 32.301	**FOR TEA USE ONLY** Write NOGA ID here:
Grant Period:	May 1, 2018, to August 31, 2019	
Application deadline:	5:00 p.m. Central Time, February 6, 2018	Place date stamp here.
Submittal information:	Applicants must submit one original copy of the application with an original signature, and two copies of the application, printed on one side only and signed by a person authorized to bind the applicant to a contractual agreement, must be received no later than the aforementioned date and time at this address: Document Control Center, Grants Administration Division Texas Education Agency, 1701 North Congress Ave. Austin, TX 78701-1494	
Contact information:	Kathy Ferguson: techlending@tea.texas.gov; (512) 463-9087	

Schedule #1—General Information

Part 1: Applicant Information

Organization name	County-District #		Amendment #
Alpine ISD	022901		
Vendor ID #	ESC Region #		
	18		

Mailing address		City	State	ZIP Code
704 W. Sul Ross Street		Alpine	TX	79830

Primary Contact

First name	M.I.	Last name	Title
Nancy	A	Roll	Director for Curr & Sp Program
Telephone #	Email address		FAX #
432-837-7700	nroll@alpine.esc18.net		

Secondary Contact

First name	M.I.	Last name	Title
Becky	N	Watley	Superintendent
Telephone #	Email address		FAX #
432-837-7700	bnwatley@alpine.esc18.net		

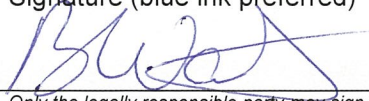### Part 2: Certification and Incorporation

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 further certify that any ensuing program and activity will be conducted in accordance with all applicable federal and state laws and regulations, application guidelines and instructions, the general provisions and assurances, debarment and suspension certification, lobbying certification requirements, special provisions and assurances, and the schedules attached as applicable. **It is understood by the applicant that this application constitutes an offer and, if accepted by the Agency or renegotiated to acceptance, will form a binding agreement.**

Authorized Official:

First name	M.I.	Last name		Title
Telephone #	Email address			FAX #

Signature (blue ink preferred)   Date signed

Only the legally responsible party may sign this application.

Schedule #1—General Information

County-district number or vendor ID:	Amendment # (for amendments only):

Part 3: Schedules Required for New or Amended Applications

An X in the "New" column indicates a required schedule that must be submitted as part of any new application. The applicant must mark the "New" checkbox for each additional schedule submitted to complete the application.

For amended applications, the applicant must mark the "Amended" checkbox for each schedule being submitted as part of the amendment.

Schedule #	Schedule Name	Application Type	
		New	**Amended**
1	General Information	☒	☒
2	Required Attachments and Provisions and Assurances	☒	N/A
4	Request for Amendment	N/A	☒
5	Program Executive Summary	☒	☐
6	Program Budget Summary	☒	☐
8	Professional and Contracted Services (6200)	See Important Note For Competitive Grants*	☐
9	Supplies and Materials (6300)		☐
10	Other Operating Costs (6400)		☐
11	Capital Outlay (6600)		☐
12	Demographics and Participants to Be Served with Grant Funds	☒	☐
13	Needs Assessment	☒	☐
14	Management Plan	☒	☐
15	Project Evaluation	☒	☐
16	Responses to Statutory Requirements	☒	☐
17	Responses to TEA Requirements	☒	☐

*IMPORTANT NOTE FOR COMPETITIVE GRANTS: Schedules #8, #9, #10 and #11 are required schedules if any dollar amount is entered for the corresponding class/object code on Schedule #6—Program Budget Summary. For example, if any dollar amount is budgeted for class/object code 6200 on Schedule #6—Program Budget Summary, then Schedule #8—Professional and Contracted Services (6200) is required. If it is either blank or missing from the application, **the application will be disqualified**.

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Schedule #2—Required Attachments and Provisions and Assurances

County-district number or vendor ID: 022901	Amendment # (for amendments only):

Part 1: Required Attachments

The following table lists the fiscal-related and program-related documents that are required to be submitted with the application (attached to the back of each copy, as an appendix).

#	Applicant Type	Name of Required Fiscal-Related Attachment
No fiscal-related attachments are required for this grant.		

#	Name of Required Program-Related Attachment	Description of Required Program-Related Attachment
1	LEA Technology Plan Template	If an LEA does not have a 2016–2017 Technology Plan on file with TEA, it must show evidence of a current local technology plan on participating campuses by completing the LEA Technology Plan Template.

Part 2: Acceptance and Compliance

By marking an X in each of the boxes below, the authorized official who signs Schedule #1—General Information certifies his or her acceptance of and compliance with all of the following guidelines, provisions, and assurances.
Note that provisions and assurances specific to this program are listed separately, in Part 3 of this schedule, and require a separate certification.

X	Acceptance and Compliance
☒	I certify my acceptance of and compliance with the General and Fiscal Guidelines.
☒	I certify my acceptance of and compliance with the program guidelines for this grant.
☒	I certify my acceptance of and compliance with all General Provisions and Assurances requirements.
☒	I certify that I am not debarred or suspended. I also certify my acceptance of and compliance with all Debarment and Suspension Certification requirements.

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Schedule #2—Required Attachments and Provisions and Assurances

County-district number or vendor ID:	022901	Amendment # (for amendments only):

Part 3: Program-Specific Provisions and Assurances

☒ I certify my acceptance of and compliance with all program-specific provisions and assurances listed below.

#	Provision/Assurance
1.	The applicant provides assurance that program funds will supplement (increase the level of service), and not supplant (replace) state mandates, State Board of Education rules, and activities previously conducted with state or local funds. The applicant provides assurance that state or local funds may not be decreased or diverted for other purposes merely because of the availability of these funds. The applicant provides assurance that program services and activities to be funded from this grant will be supplementary to existing services and activities and will not be used for any services or activities required by state law, State Board of Education rules, or local policy.
2.	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.
3.	The applicant assures that funds provided under the Instructional Materials Allotment (IMA) or other funding are insufficient to purchase enough lending technology for every student who needs dedicated access to a device.
4.	The applicant assures that it will provide access to lending technology and residential access to the Internet for students, including economically disadvantaged students and students with disabilities, who do not already have either the needed equipment or Internet service for learning at home
5.	The applicant understands that equipment purchased with Technology Lending Grant funds is the property of the LEA.
6.	The applicant assures that infrastructure and technical support are adequate to support students' use of loaned equipment provided through the grant at its participating campus(es).
7.	The applicant assures that it will provide adequate staff to administer the program and ensure successful implementation.
8.	The applicant assures that it will account for the technology lending equipment in accordance with district policy for accounting for such equipment, including providing insurance when insurance is typically provided for such equipment. The applicant understands that the grant funds cannot be used to replace lost, stolen, or damaged equipment.
9.	The applicant assures that it will obtain a Technology Lending Agreement signed by the parents/guardian of each participating student and by the student participating in the program, including an assurance of student's mastery of the grade-appropriate Digital Citizenship strand of the Technology Applications Texas Essential Knowledge and Skills.
10.	The applicant assures that it has a 2016–2017 LEA technology plan on file with TEA, or that it will show evidence of a current local technology plan on participating campuses by completing the Required Program-Related Attachment outlined on page 18 of the Program Guidelines.
11.	The applicant assures that technology lending and use of electronic instructional materials are incorporated into the LEA's technology plan.
12.	The applicant agrees to collect and report the data for the performance measures stated in the Program Guidelines under Program Evaluation. The applicant assures it will develop appropriate systems and processes to collect and report the required data

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_____	_____
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Schedule #4—Request for Amendment

County-district number or vendor ID: 022901	Amendment # (for amendments only):

Part 1: Submitting an Amendment

This schedule is used to amend a grant application that has been approved by TEA and issued a Notice of Grant Award (NOGA). **Do not submit this schedule with the original grant application.** Refer to the instructions to this schedule for information on what schedules must be submitted with an amendment.

An amendment may be submitted by mail *or* by fax. Do not submit the same amendment by both methods. Amendments submitted via email will not be accepted.

If the amendment is mailed, submit three copies of each schedule pertinent to the amendment to the following address: Document Control Center, Grants Administration Division, Texas Education Agency, 1701 N. Congress Ave., Austin, TX 78701-1494.

If the amendment is faxed, submit one copy of each schedule pertinent to the amendment to either of the following fax numbers: (512) 463-9811 or (512) 463-9564.

The last day to submit an amendment to TEA is listed on the TEA Grant Opportunities page. An amendment is effective on the day TEA receives it in substantially approvable form. All amendments are subject to review and approval by TEA.

Part 2: When an Amendment Is Required

For all grants, regardless of dollar amount, prior written approval is required to make certain changes to the application. Refer to the "When to Amend the Application" guidance posted in the Amendment Submission Guidance section of the Grants Administration Division Administering a Grant page to determine when an amendment is required for this grant. Use that guidance to complete Part 3 and Part 4 of this schedule.

Part 3: Revised Budget

#	Schedule #	Class/ Object Code	A Grand Total from Previously Approved Budget	B Amount Deleted	C Amount Added	D New Grand Total
1.	Schedule #8: Contracted Services	6200	$	$	$	$
2.	Schedule #9: Supplies and Materials	6300	$	$	$	$
3.	Schedule #10: Other Operating Costs	6400	$	$	$	$
4.	Schedule #11: Capital Outlay	6600	$	$	$	$
5.	Total direct costs:		$	$	$	$
6.	Indirect cost (%):		$	$	$	$
7.	Total costs:		$	$	$	$

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Schedule #4—Request for Amendment (cont.)

County-district number or vendor ID:	Amendment # (for amendments only):

Part 4: Amendment Justification

Line #	Schedule # Being Amended	Description of Change	Reason for Change
1.			
2.			
3.			
4.			
5.			
6.			
7.			

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Schedule #5—Pogram Executive Summary

County-district number or vendor ID:	Amendment # (for amendments only):

List the campuses that will be served with these funds. Response is limited to space provided, front side only, font size no smaller than 10 point Arial.

Alpine Elementary School
Alpine Middle School
Alpine High School

Provide a brief overview of the program you plan to deliver. Refer to the instructions for a description of the requested elements of the summary.

Alpine ISD is a 3A district located in Alpine, Texas within Brewster County. Approximately 1100 students are in attendance in a town of approximately 8500. The nearest "large" community is Fort Stockton and is approximately 1 hour away.

Alpine ISD will utilize the funds through the Technology Lending Grant to provide all students with the resources to achieve academically, enabling students who do not have access to online resources the ability to have access. The district will provide students who are identified as at risk as per the criteria for SCE or who are reading below grade level who do not have access to a device and the internet with a chromebook and access to a wifi hub for the grant period. The district will also utilize the Technology Lending Grant to install wifi hubs and chromebooks to check out for the district buses used for student travel. Students in the middle and high schools travel 1.5 to 4 hours one way to participate in athletic and UIL events. Access to the internet would enable students to have access to online courses, sites for SAT and ACT practice, intervention programs and Microsoft office.

The grant plan was developed by looking for information to determine whether all students in the district had access to the internet or a device. It was already known that internet access was not available on the travel buses. 15% of the district enrollment, who completed the survey (approximately 600 responses in total), do not have access to the internet at home – approximately 85 students. While the elementary school has the highest % of economically disadvantaged students, students at the high school reported a greater lack of access to the internet. Our greatest academic needs exist at the middle school campus as evidenced by the STAAR assessments.

The **budget** was developed in collaboration with the administrators. The budget was developed to provide the greatest access for the most amount of time to the students most in need.   Our **needs assessment process** occurred during our Administration Meetings with the superintendent, principals, special programs director, finance director and technology director. The **administrative team** will work collaboratively as the grant is implemented to make amendments or changes based upon performance and data.

The special programs director will manage the grant purchases, grant budget and organize for the grant evaluation. The finance director will build and oversee the budget, invoicing and payments. The principals will organize and facilitate the inventory and distribution processes including checkout and checkin. The principals will use student data and parent conferences to determine which student will check out devices. The teachers will provide links to appropriate sites and programs for individual students. The high school and middle school coaches will provide expectations for the use of the internet on travel buses. Teachers will inform coaches of needed access. The technology director and assistant director will provide the setup, support and problem solving for the devices. The principals will facilitate the grant evaluation and necessary data collections.

The evaluation for the grant will have two components. One will be by usage and monitoring the specific site usage available through individual program sign-on data available for individual users and the data management platform available through the wifi data tracker, a component of the system to be purchased. Additionally, the district will monitor the academic performance of the students receiving access to the internet at home. The district will be looking to verify that increased access and usage results in increased student performance. The student achievement data to be tracked will be dependent upon the individual student. Examples can include: reading level, math achievement, and online course completion.

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Schedule #5—Program Executive Summary (cont.)

County-district number or vendor ID:	Amendment # (for amendments only):

Provide a brief overview of the program you plan to deliver. Refer to the instructions for a description of the requested elements of the summary. Response is limited to space provided, front side only, font size no smaller than 10 point Arial.

The district has thoroughly read and responded to the **statutory requirements** and can guarantee the following:
The district assures that the funds received through the Lending Grant will only be used **for supplementary services** as described in the grant and allowed by state and federal statue.
The district does not currently operate a technology lending program and does not provide wifi or internet to students at home or on a district vehicle.
The application does not contain any information that would be **protected by FERPA.**
The district does not have another source of funding for a technology lending program **such as IMA funds**.
The district will utilize the grant to provide access to the internet to students who do not have access and/or a device to access the internet. Identification as LEP, special education, or economically disadvantaged **will not prevent a student from participating** in the program. T
he program will prioritize students without access and who are at risk or who are below grade level in reading.
The equipment purchased by the lending grant will be the **property of Alpine ISD** and will be inventoried and supported.
The district has consulted with the technology staff to determine that the equipment selected are **appropriate and adequate**.
The district has the **staff necessary** to implement the grant from receipt of inventory to installation to distribution and data collection.
The inventory will be treated with the same processes that other equipment is treated with within the district.
 If the district receives the grant and elects to secure insurance for each device, the district will **NOT use grant funds for insurance or to pay to replace lost, stolen, or damaged equipment**.
 Each student who is selected to checkout a wifi hub and chromebook will have a Technology Lending Agreement signed by their parent/guardian and the student, including an assurance of the student's mastery of the grade-appropriate **Digital Citizenship strand of the Tech Apps TEKS**. Campus technology teachers will assist the campus is securing the necessary determination of mastery and if students do not have mastery, a process and timeline for achieving mastery.
The district does have a **2016-2017 LEA technology plan** on file at TEA and recently updated to a 17-18 technology plan.
Alpine ISD will **incorporate** the lending grant into the LEA's technology plan.
The district agrees to collct and report data for the performance measures stated in the Program Guidelines under Program Evaluation. The district assures it will develop appropriate systems and processes to report the required data.

The district has thoroughly researched and read all of the attachments and informational links within the Technology Lending Grant and believes it has thoroughly addressed each question and requirement as expected in breadth and detail.

Providing students with the tools to access resources not available in the home to students who are most in need will allow the district to close achievement gaps. Students who have access at home and away from school have opportunities to gain knowledge and undersanding to achieve at greater levels than peers who do not have access. If the district is awarded the opportunity through this grant to provide students with access to the internet, the district will continue to provide technical support to the devices purchased and to replace devices broken or worn out. The district will utilize other fund sources to continue to fund the wifi data after the grant period has ended.

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Schedule #6—Program Budget Summary

County-district number or vendor ID: 022901	Amendment # (for amendments only):

Program authority: General Appropriations Act, Article III, Rider 8, and House Bill 3526, 85th Texas Legislature; Texas Education Code Section, 32.301

Grant period: May 1, 2018, to August 31, 2019	Fund code: 410

Budget Summary

Schedule #	Title	Class/ Object Code	Program Cost	Admin Cost	Total Budgeted Cost
Schedule #8	Professional and Contracted Services (6200)	6200	$0	0	0
Schedule #9	Supplies and Materials (6300)	6300	$50000	0	50000
Schedule #10	Other Operating Costs (6400)	6400	$0	0	0
Schedule #11	Capital Outlay (6600)	6600	$0	$0	$0
	Total direct costs:		$50000	$0	$50000
	Percentage% indirect costs (see note):		N/A	$0	$0
Grand total of budgeted costs (add all entries in each column):			**$50000**	**$0**	**$50000**

Administrative Cost Calculation	
Enter the total grant amount requested:	$50000
Percentage limit on administrative costs established for the program (15%):	× .15
Multiply and round down to the nearest whole dollar. Enter the result. This is the maximum amount allowable for administrative costs, including indirect costs:	$7500

NOTE: Indirect costs are calculated and reimbursed based on actual expenditures when reported in the expenditure reporting system, regardless of the amount budgeted and approved in the grant application. If indirect costs are claimed, they are part of the total grant award amount. They are not in addition to the grant award amount.

Indirect costs are not required to be budgeted in the grant application in order to be charged to the grant. Do not submit an amendment solely for the purpose of budgeting indirect costs.

If selected for a competitive grant, your award amount will be the lesser of the grand total of budgeted costs as stated on this schedule (the box with the bold outline), or the sum of all line items listed on this schedule, or the maximum allowable award amount. TEA is not responsible for math errors.

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Schedule #8—Professional and Contracted Services (6200)

County-district number or vendor ID: 022901	Amendment # (for amendments only):

NOTE: Specifying an individual vendor in a grant application does not meet the applicable requirements for sole-source providers. TEA's approval of such grant applications does not constitute approval of a sole-source provider.

Professional and Contracted Services

#	Description of Service and Purpose	Grant Amount Budgeted
1		$0
2		$
3		$
4		$
5		$
6		$
7		$
8		$
9		$
10		$
11		$
12		$
13		$
14		$
	a. Subtotal of professional and contracted services:	$0
	b. Remaining 6200—Professional and contracted services that do not require specific approval:	$0
	(Sum of lines a and b) Grand total	$0

For budgeting assistance, see the Allowable Cost and Budgeting Guidance section of the Grants Administration Division Administering a Grant page.

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Schedule #9—Supplies and Materials (6300)

County-District Number or Vendor ID: 022901	Amendment number (for amendments only):

Supplies and Materials Requiring Specific Approval		**Grant Amount Budgeted**
6300	Total supplies and materials that do not require specific approval:	$50,000
	Grand total:	**$50,000**

For budgeting assistance, see the Allowable Cost and Budgeting Guidance section of the Grants Administration Division Administering a Grant page.

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Schedule #10—Other Operating Costs (6400)

County-District Number or Vendor ID: 022901		Amendment number (for amendments only):
Expense Item Description		**Grant Amount Budgeted**
6400	Operating costs that do not require specific approval:	$0
	Grand total:	**$0**

In-state travel for employees does not require specific approval.

For budgeting assistance, see the Allowable Cost and Budgeting Guidance section of the Grants Administration Division Administering a Grant page.

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Schedule #11—Capital Outlay (6600)

County-District Number or Vendor ID: 022901		Amendment number (for amendments only):		
#	Description and Purpose	Quantity	Unit Cost	Grant Amount Budgeted
66XX—Computing Devices, capitalized				
1			$	$
2			$	$
3			$	$
4			$	$
5			$	$
6			$	$
7			$	$
8			$	$
9			$	$
10			$	$
66XX—Software, capitalized				
11			$	$
12			$	$
13			$	$
14			$	$
15			$	$
16			$	$
17			$	$
66XX—Equipment, furniture, or vehicles				
18			$	$
19			$	$
20			$	$
21			$	$
22			$	$
23			$	$
24			$	$
25			$	$
26			$	$
27			$	$
			Grand total:	**$0**

For budgeting assistance, see the Allowable Cost and Budgeting Guidance section of the Grants Administration Division Administering a Grant page.

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Schedule #12—Demographics and Participants to Be Served with Grant Funds	
County-district number or vendor ID: 022901	Amendment # (for amendments only):

Part 1: Student Demographics of Population To Be Served With Grant Funds. Enter the data requested for the population to be served by this grant program. If data is not available, enter DNA. Use the comment section to add a description of any data not specifically requested that is important to understanding the population to be served by this grant program. Response is limited to space provided. Use Arial font, no smaller than 10 point.

Student Category	Student Number	Student Percentage	Comment
Economically disadvantaged	560	49%	
Limited English proficient (LEP)	92	8%	
Disciplinary placements	98	8%	16-17 – includes ISS and DAEP
Attendance rate	NA	96.1%	15-16
Annual dropout rate (Gr 9-12)	NA	0%	15-16

Part 2: Students To Be Served With Grant Funds. Enter the number of students in each grade, by type of school, projected to be served under the grant program.

School Type:	☒ Public	☐ Open-Enrollment Charter	☐ Private Nonprofit	☐ Private For Profit	☐ Public Institution

													Students	

PK	K	1	2	3	4	5	6	7	8	9	10	11	12	Total
			5	15	20	20	20	20	20	40	40	40	40	277

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Schedule #13—Needs Assessment	
County-district number or vendor ID: 022901	Amendment # (for amendments only):

Part 1: Process Description. A needs assessment is a systematic process for identifying and prioritizing needs, with "need" defined as the difference between current achievement and desired outcome or required accomplishment. Describe your needs assessment process, including a description of how needs are prioritized. If this application is for a district level grant that will only serve specific campuses, list the name of the campus(es) to be served and why they were selected. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Alpine Independent School District is committed to the process of using student data to make instructional decision inside and outside of the classroom. Each school collects data that creates a composite understanding of each student. Data collected and examined includes attendance data, discipline data, reading levels, language proficiency, classroom performance (report cards and course completion), and achievement data. When contemplating the possibility of an opportunity brought forth by a grant, the district administrative team collaborates together to determine the best use of the opportunity in meeting the academic needs of the students within the grant guidelines. The superintendent and special program director schedule campus specific data meetings and discussions and the campus principals report out monthly to the board student achievement progress. As a result, the campuses are fully aware of the areas of concerns. This grant provided a narrowed focus by identifying that the purpose is to provide access to those who do not have access. Approximately 100 student self-disclosed that they do not have access to the internet at home. Because the funds available to the district are not sufficient to provide every student with access and a device, the decision was made to provide the access to those who have a demonstrated, evidenced-based need for access. The district added the travel buses to the plan because of the amount of time students spend traveling to school events without access to wifi. Students in metropolitan areas are still able to access the internet for instruction because travel time is shorter and because students in metropolitan areas are less likely to leave school early. Alpine ISD athletes and band students often "get on the road" by 1:00 or 2:00 to travel to games and UIL events.

Approximately 18% of Alpine Elementary students are considered Tier 3 in reading. Approximately 60% are reading on grade level. 18% of Alpine Middle School students are reading several grade levels behind. 22% of students taking the STAAR Reading assessments **did not meet Approaches Grade Level.** Only 47% of students taking the Reading STAAR met the expectations for **Meets Grade Level.** Only 17% of students met expectations for **Masters Grade Level.** While 78% of the graduating class of 2016 took the SAT or ACT, only 18.5% were at or above the criterion. Likewise, only 11.6% of the high school were able to meet the TSIA criteria for English Language Arts and 8.7% for Math.

Additionally, students who read below grade level or are considered at Tier III, are likely to not be successful on state assessments, college entrance exams and in the workforce.

The goal of the district is to graduate every student ready for college or a career. Students who are unable to be TSIA ready have many fewer choice than a student who is TSIA ready. Alpine ISD is fortunate to have a state university within walking distance of the high school – Sul Ross State University. Dual Credit partnerships are in place and the district is able to pay for all students to attend tuition-free. However, the low % of students achieving TSIA ready continues to be an area of concern. Student participation in athletics and band decreases the opportunities student have to prepare for the TSIA and/or the SAT/ACT.

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Schedule #13—Needs Assessment (cont.)	
County-district number or vendor ID:	Amendment # (for amendments only):

Part 2: Alignment with Grant Goals and Objectives. List your top five needs, in rank order of assigned priority. Describe how those needs would be effectively addressed by implementation of this grant program. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Identified Need	How Implemented Grant Program Would Address
1.	Student access to TSIA and SAT/ACT practice and preparation programs. *College ready students*	The grant would provide students with the device and internet access to log into support programs.
2.	Student access to iStation and My Virtual Reading Coach reading intervention programs. *Improve reading levels*	The grant would provide students with the device and internet access to log into support programs.
3.	Other language arts and math related websites such as ABCYA, Math Magician, Starfall, MobyMax, Reflex Math, Math Help, Lexia, Prodigy Math, Think Through Math, Education Galaxy and ABCMOUSE AMS: Kahn Academy, Mentoring Minds, Mindplay, Mystori, Brain Pop, My Virtual Reading Coach AHS: Turnitin.com, Kahn Academy, My Virtual Reading Coach *Improve basic skills in math and reading*	The grant would provide students with the device and internet access to log into support programs.
4.	Access to Microsoft Office tools for classroom assignments, projects, and reports. *Enable all students to create products with the benefits and added resource through technology*	The grant would provide students with the device and internet access to log into support programs.
5.	Parentsand student will be able to access information located on the district and campus websites. *Enable parents, who also would not have internet access, the ability to go to the district and campus websites to learn more about what is happening at their child's campus.*	The grant would provide parents and students with the device and internet access to district and campus websites.

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Schedule #14—Management Plan	
County-district number or vendor ID: 022901	Amendment # (for amendments only):

Part 1: Staff Qualifications. List the titles of the primary project personnel and any external consultants projected to be involved in the implementation and delivery of the program, along with desired qualifications, experience, and any requested certifications. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Title	Desired Qualifications, Experience, Certifications
1.	Special Programs Director	Experience with grant management, budget development, purchasing, evaluations, processes and protocols, problem solving, communication and high expectations for success.
2.	Principal	Experience with developing and implementing processes and procedures, communication, inventory management, data management, evaluation and high expectations for success.
3.	Technology Director	Experience selecting appropriate devices, installing software, managing sites, troubleshooting problems, providing solutions quickly to technology related issues, processing purchases and equipment quickly and proficiently, maintaining inventory and expectations for success.
4.	Assistant Technology Director	Experience selecting appropriate devices, installing software, managing sites, troubleshooting problems, providing solutions quickly to technology related issues, processing purchases and equipment quickly and proficiently, maintaining inventory and expectations for success.
5.		

Part 2: Milestones and Timeline. Summarize the major objectives of the planned project, along with defined milestones and projected timelines. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Objective		Milestone	Begin Activity	End Activity
1.	Provide students with access to the internet and education sites	1.	Determine specific criteria for selection & prioritize	04/02/2012	04/15/2018
		2.	Select students and verify internet/device access	4/20/2018	5/10/2018
		3.	Notify parents and arrange meeting	5/10/2018	5/15/2018
		4.	Train parents and students, set expectations	5/15/2018	5/20/2018
		5.	Sign Lending Agreement	5/15/2018	5/20/2018
2.1	Develop specific processes and documents that will ensure success	1.	Design flowchart and responsibility chart for grant	4/2/2018	4/15/2018
		2.	Create district lending agreement	4/2/2018	4/15/2018
		3.	Select sites to allow students access to	4/2/2018	4/15/2018
		4.	Create template for data collection and reporting	4/12/2018	4/15/2018
		5.	Create calendar for grant implementation activities	4/2/2018	4/3/2018
3.	Provide students with access to the internet and education sites	1.	Select devices and internet access resource	4/2/2018	4/4/2018
		2.	Receive required quotes and create PO	5/1/2018	5/1/2018
		3.	Order equipment	54//18	5/4/18
		4.	Receive, process and deliver/install equipment	5/18/18	5/25/18
		5.	Add equipment to inventory lists	5/26/18	5/30/18
4.	Develop specific processes and documents that will ensure success	1.	Select student specific data for evaluation	4/16/18	4/20/18
		2.	Collect baseline data	8/27/2018	7/7/2018
		3.	Create a calendar for ongoing data collection	8/1/2018	8/2/2018
		4.	Create a calendar for periodic review of data	8/1/2018	8/2/2018
		5.	Respond to data individually and as a whole	8/27/2018	5/30/2019
5.	Provide students with access to the internet and education sites	1.	Communicate grant purpose and goals to district	8/20/2018	5/30/2019
		2.	Communicate campus specific expectations for use	8/20/18	8/25/2018
		3.	Communicate results of ongoing evaluation	8/27/2018	5/30/2019
		4.	Analyze data throughout and problem solve	8/27/2018	5/30/2019
		5.	Monitor and adjust plan to improve outcomes	8/27/2018	5/30/2019

Unless pre-award costs are specifically approved by TEA, grant funds will be used to pay only for activities occurring between the beginning and ending dates of the grant, as specified on the Notice of Grant Award.

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Schedule #14—Management Plan (cont.)

County-district number or vendor ID: 022901	Amendment # (for amendments only):

Part 3: Feedback and Continuous Improvement. Describe the process and procedures your organization currently has in place for monitoring the attainment of goals and objectives. Include a description of how the plan for attaining goals and objectives is adjusted when necessary and how changes are communicated to administrative staff, teachers, students, parents, and members of the community. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Alpine ISD benefits from the practicality of being a small district. The district administrators meet weekly on Monday mornings to discuss procedural and instructional goals and problems. The special programs director and the superintendent schedule periodic meetings to go over campus specific data. During the district and campus meetings, specific data is displayed and analyzed to identify discrepancies and goals not likely to be achieved. Administrators collaboratively work to find solutions to problems, sometimes selecting additional data to review to broaden the understanding and scope of potential problems. Modifications to plans or policy are put in writing. Campus data is shared with the school board monthly; principals share how they are addressing problems revealed during data analysis. Data is shared consistently with the faculty and staff as individuals, teams, departments and whole staff. Parents receive information regarding changes to programs, etc as a result of data analysis through communication tools such as Remind101, emails, and postings on the district and campus websites.

If Alpine ISD is awarded the Technology Lending Grant, the district will develop a calendar specific to reviewing student logins, use, and expected academic outcomes. The reviews will occur at a minimum of 4 times during the grant period. The data from this review will inform the district as to the success of the implementation and the intended impact of student access to the internet.

Part 4: Sustainability and Commitment. Describe any ongoing, existing efforts that are similar or related to the planned project. How will you coordinate efforts to maximize effectiveness of grant funds? How will you ensure that all project participants remain committed to the project's success? Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Alpine ISD currently does not have a program or procedure for lending devices to students or for providing internet access on travel buses.

Grant funds will be maximized by not using any of the funds for indirect costs. Additionally, the district and campuses will be sure that parents and student are properly trained so that the devices can be easily used. Parents will be provided with support numbers to call when issues arise. The district and campuses will be sure to communicate the availability of wifi on buses so that students with personal devices and students with lending grant devices can bring them on the buses to continue to connect to instructional sites. Coaches will be trained in supporting the wifi access and will be expected to continually remind students of the availability of wifi. Signs will be posted in the travel buses that remind students of the connectivity and sites that they can connect to that will benefit them directly even if they are not in the grant. Quick links will be installed on each lending grant device to ensure students can get to sites quickly and easily.

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Schedule #15—Project Evaluation		

County-district number or vendor ID: 022901 | **Amendment # (for amendments only):**

Part 1: Evaluation Design. List the methods and processes you will use on an ongoing basis to examine the effectiveness of project strategies, including the indicators of program accomplishment that are associated with each. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Evaluation Method/Process		Associated Indicator of Accomplishment
1.	Online usage will be recorded to evaluate student actual usage of the internet/device	1.	Usage of the internet is evident 4/7 days per week at home
		2.	Time spent on the internet is at least 30 minutes and grows over time
		3.	Students on travel buses log into internet both ways for 30-60 min each
2.	Program usage – individual login and time within specific programs (by student)	1.	Student time in program meets or surpasses individual goals
		2.	Individual student measures of achievement within program are reached
		3.	
3.	Problem calls – how many calls and what type of problems are occurring	1.	Parents are comfortable with calling to report problems
		2.	Problems are resolved within 48 hrs
		3.	Problems decrease over time
4.	iStation and MVRC – frequency and duration of logins	1.	Student time in programs meets or surpasses individual goals
		2.	Individual student measure of achievement with program are reached
		3.	More than a year's growth in reading levels occurs
5.	TSIA, SAT/ACT – frequency and duration of logins	1.	Student time in programs meets or surpasses individual goals
		2.	Individual student measure of achievement with program are reached
		3.	Student meets criterion on TSIA, SAT or ACT

Part 2: Data Collection and Problem Correction. Describe the processes for collecting data that are included in the evaluation design, including program-level data such as program activities and the number of participants served, and student-level academic data, including achievement results and attendance data. How are problems with project delivery to be identified and corrected throughout the project? Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

To identify students for participation, the district will begin with identifying and prioritizing students who are most at risk. After the list of students is created and prioritized, each student's parent will be contacted to verify whether the student has access to a device and wifi. If the student is selected to participate, the student's teacher and administrator, along with the student and parent, create an individualized plan for improvement. Data that is most associated with this learning will be measured. The teacher and the administrator will decide which data to collect for each student and how to measure progress along the way and at the end of the grant period. For example, a student who is reading below grade level will be provided with a plan that includes reading intervention programs and reading online. The teacher will record the student's baseline data and measure progress toward a selected target through the year. Data will be collected and analyzed twice before the end of the grant period. Adjustments to the plan and goals will be made if necessary according to data analysis.

In addition to outcome data, the district will measure minutes logged in, minutes logged into programs, school attendance, performance on district assessments and state assessments as appropriate, and performance on TSIA or SAT/ACT.

The special programs director and principals will review log in data monthly by student to identify problems that may arise as indicated by low log ins or if the number of minutes expected is below target. The student and parent will be contact to see if there are any problems. Problems with devices or equipment will be turned over to the technology department. Teachers and campus administrators will meet with parents of students who are not utilizing the device as intended. Repeated issues that cannot be resolved with low use may result in turning in the device and issuing device to another student.

At the culmination of the grant, the district will evaluate the growth each student demonstrated as determined in the individualized plan. Any growth will be compared to growth from 16-17 to 17-18 to determine if the grant activity was valued added. Insufficient growth will indicate a need to program modification. Partners in the implementation will be asked to complete a program evaluation to measure implementation needs and successes.

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Schedule #16—Responses to Statutory Requirements	
County-district number or vendor ID: 022901	Amendment # (for amendments only):

Statutory Requirement 1: Applicant must describe the availability of existing equipment to students in the LEA and other funding available for the purchase of student technology devices. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Currently the district only has devices for checkout to students who are homebound or for whom an IEP specifies an at home device. There are two mobile hot spots available for checkout. The district wifi is not discoverable outside of the buildings.

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Schedule #17—Responses to TEA Program Requirements	
County-district number or vendor ID:	Amendment # (for amendments only):

TEA Program Requirement 1: Describe how the technology lending program aligns with the existing mission and goals for the LEA. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Mission: Alpine ISD will provide our children with learning experiences to be responsible, productive, and successful citizens of an ever changing world.

Goals:

1. Provide a **safe learning environment which allows for academic excellence.**
2. Provide sound fiscal and resource management.
3. **Enhance family,** school, and community relationships, partnerships and **communication.**
4. Maintain and improve all Alpine ISD facilities/infrastructure.

OBJECTIVES

1. All Alpine ISD campuses will meet standards set by TEA, per current accountability ratings. All campuses will receive a rating of "Met Standard" and will achieve at least one distinction at each campus. [Goal 1]
2. Promote & develop strategies to **improve the college or career readiness** of students in Alpine ISD. [Goals 1, 2, 3]
3. Ensure the safety and security of Alpine ISD students and staff, while maintaining a positive campus culture. [Goals 1, 3]
4. **Enhance and increase Alpine ISD student access to technology resources.** [Goals 1, 2]
5. Create and support partnerships with local governments, schools, community organizations, and individuals to promote collaborations geared towards shared benefits for Alpine ISD students and the community. [Goals 1, 3] 6. Oversee a budget that is consistent with Alpine ISD Board policy and recommendations while increasing or maintaining current fund balance. [Goals 1, 2, 3, 4] 7. Oversee a maintenance plan of Alpine ISD facilities which targets goals, priorities, and needs. [Goals 2, 4]

Enabling students without internet and a technology device at home will enable Alpine ISD students to become productive and successful citizens in a changing world because the vast majority of careers involve use of technology including the internet. Without the same opportunities other children enjoy, these students without access will fall behind. Enabling students access to tool to improve reading levels and resources to prepare for the TSIA and SAT/ACT will ensure more students are able to attend the college or post secondary institution of their choice, fulfilling the board goal to improve college and career readiness. Additionally, parental access to the district and campus websites through the devices at home will improve communication between the district and parents.

Implementation of this grant will directly support Goals 1 and 5 and Objective 4: Enhance and increase student access to technology resources.

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Schedule #17—Responses to TEA Program Requirements (cont.)

County-district number or vendor ID: 022901	Amendment # (for amendments only):

TEA Program Requirement 2: Describe a plan for providing internet access to student residences, residential centers, and/or on the buses that transport students (for whom a single ride lasts, on average, at least an hour) with the highest need for off-campus internet access. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The district plans to use three different approaches to provide the widest possible access to the internet and devices by providing hubs or hot spots to central residential sites, check out of wifi hub to a home and to mount wifi hubs to travel buses.

Alpine ISD middle and high school students will travel between 1.5 to 4 hours one way to football, basketball, and volleyball games. More than one bus will transport band and athletes. Approximately 85 students are in band and between 45 and 30 students are traveling at one time on athlete travel buses. A minimum of 2 buses will be outfitted with wifi hubs.

As students without wifi are identified and their residence is located on our district attendance map, secure locations for wifi hubs will be located. Examples already discussed as possibilities are the Community School Learning Center, local churches, and government offices and library. After hubs locations are determined and a range of service is confirmed, students who need individual hubs checked out to the home will be identified.

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Schedule #17—Responses to TEA Program Requirements (cont.)

County-district number or vendor ID: 022901	Amendment # (for amendments only):

TEA Program Requirement 3: Describe how the lending program aligns with current curriculum, instruction, and classroom management policies and/or practices on its participating campus(es). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Alpine ISD utilizes computer programs to supplement Tier I instruction and to supplement interventions for students on Tier II and Tier III. Additionally, several elective courses (Audio-visual technology, Law Enforcement pathway, and business and computer science) use strictly online textbooks.

The lending program aligns to the district homework expectations – enabling students to be able to utilize online resources such as turnitin.com or OWL to assist with writing or to do research at home. Participating in the lending grant will eliminate the barrier to access to online resources for middle and high school students for students without wifi at home and students who travel to extracurricular activities.

The district uses online SAT/ACT and TSIA preparation programs to help students raise their scores to be college ready.

IStation and MyVirtualReadingCoach are two programs the district has invested in to provide students who are several reading levels behind with practice activities to raise reading levels.   Edginiuity is an online program used by the high school to provide students who are at risk of not graduating due to not passing STAAR EOC with acceleration.

The district does not currently have a policy that includes practices for lending devices to students to enhance learning.

TEA Program Requirement 4: Describe how the applicant is using digital instructional materials in one or more foundation curriculum subject area(s) for one or more grade level(s). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Alpine Elementary School (PK-4) and Alpine Middle School (5-8) have school-wide subscriptions to iStation. iStation is an online, interactive, individualized reading intervention program. Students are able to practice skills for reading comprehension, fluency, and decoding. Every student can be assessed monthly to determine reading levels, reading level Tier, and targeted skills for intervention/remediation. The program enables monitors to evaluate the frequency and duration of logins across days and timelines.

The program is currently being used to evaluate student reading levels and Tiers in reading in grades K-3 for all students and in grades 4-8 for students who are struggling in reading.

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Schedule #17—Responses to TEA Program Requirements (cont.)	
County-district number or vendor ID: 022901	Amendment # (for amendments only):

TEA Program Requirement 5: Describe how the infrastructure and technical support is adequate to support students' anticipated use of devices through the grant at its participating campus(es). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Alpine ISD has two technology staff who are knowledgeable and experienced and managing chromebooks, google accounts, and wifi.

The wifi hubs will connect to the internet via a local cell service carrier and therefore, the school infrastructure is essentially not involved.

Some wifi providers allow their connections to be redirected back through the school's internet. If they set it up this way, we have sufficient internet bandwidth (currently 1Gbps) for these chromebooks and we have (through Region18/ISP) web content filtering and security to keep them safe (COPPA / CIPA / whatever the current law acronym is). Between us locally and Region18 we have staff who can make any changes we need to allow this connection to happen and allow or disallow access to sites and content as necessary.

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Schedule #17—Responses to TEA Program Requirements (cont.)	
County-district number or vendor ID: 022901	Amendment # (for amendments only):

TEA Program Requirement 6: Describe how the grant will be administered on participating campus(es), including a description of how the check-out and check-in process will operate, who will oversee the check-out process, especially in cases of competing need, and the process that will be used to maintain the technology lending equipment in proper working condition. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The district will develop the criteria to priority rank students at risk or below reading level. Once students are identified and each student will be ranked by priority. Whether each student identified has internet and device access will be determined. Distribution of devices will be based on priority. As parents are contacted regarding internet and device access, an appointment for training and signing the lending agreement will be scheduled. At the training parents and students will receive information regarding the care and use of the devices, trouble shooting ideas, contact information should problems occur, and an individualized technology use plan and goal for the student.

The devices will be checked out through the library and will be overseen by the campus assistant principals. The devices will be returned to the technology department in batches for maintenance and updating.

TEA Program Requirement 7: Describe how technology lending equipment will be accounted for per local policy, including providing insurance, if appropriate. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

TRANSFER OF EQUIPMENT TO STUDENTS DONATIONS USE OF PUBLIC FUNDS ELIGIBILITY Alpine ISD 022901 TECHNOLOGY RESOURCES CQ (LEGAL) DATE ISSUED: 6/29/2016 5 of 13 UPDATE 105 CQ(LEGAL)-P cess to data processing equipment, as determined by a district. A district shall give preference to educationally disadvantaged students. Education Code 32.103 Except as provided below, a student who receives data processing equipment from a district under this policy shall return the equipment to the district not later than the earliest of: 1. Five years after the date the student receives the equipment; 2. The date the student graduates; 3. The date the student transfers to another district; or 4. The date the student withdraws from school. If, at the time the student is required to return the equipment, the district determines that the equipment has no marketable value, the student is not required to return the equipment. Education Code 32.106

While there exists a policy that enables the district to lend technology to students, there does not exist a policy that addresses the purchase of insurance for devices lent to students or a process for accounting for inventory. Per local policy CFB, purchases over $5,000 are capitalized and required to be inventoried.

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