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	RECEIVED TEXAS EDUCATION AGENCY 2018 FEB -6 PM 4: 3 DOCUMENT CONTROL CENTER
Contact information:	Kathy Ferguson: techlending@tea.texas.gov; (512) 463-9087	

Schedule #1—General Information

Part 1: Applicant Information

Organization name	County-District #			Amendment #
Junction ISD	134901			
Vendor ID #	ESC Region #			
74-6001472	XV			

Mailing address		City	State	ZIP Code
1700 College Street		Junction	TX	76849

Primary Contact

First name	M.I.	Last name	Title
Kaycie	M	Sullivan	Technology Director
Telephone #	Email address		FAX #
325-446-6333	kaycie.sullivan@junctionisd.net		325-446-4413

Secondary Contact

First name	M.I.	Last name	Title
Cheryl		Herring	Business Manager
Telephone #	Email address		FAX #
325-446-9597	cheryl.herring@junctionisd.net		325-446-4413

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
Kaycie	M	Sullivan	Technology Director
Telephone #	Email address		FAX #
325-446-6333	kaycie.sullivan@junctionisd.net		325-446-4413

Signature (blue ink preferred)

Date signed
2-6-18

Only the legally responsible party may sign this application.

701-18-103-254

Schedule #1—General Information

County-district number or vendor ID: 134901	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: 134901	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
X	I certify my acceptance of and compliance with the General and Fiscal Guidelines.
X	I certify my acceptance of and compliance with the program guidelines for this grant.
X	I certify my acceptance of and compliance with all General Provisions and Assurances requirements.
X	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: 134901	Amendment # (for amendments only):

Part 3: Program-Specific Provisions and Assurances

X   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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Schedule #4—Request for Amendment

County-district number or vendor ID: 134901	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	Not Applicable	$	$	$
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: 134901 | Amendment # (for amendments only):

Part 4: Amendment Justification

Line #	Schedule # Being Amended	Description of Change	Reason for Change
1.		NOT APPLICABLE	
2.			
3.			
4.			
5.			
6.			
7.			

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Schedule #5—Program Executive Summary

County-district number or vendor ID: 134901	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.

The Junction ISD (JISD) **Technology Lending Program Grant (TLPG)** will focus on our **Junction Elementary School** serving approximately **296 Pre-Kindergarten through Fifth Grade students** with **233 (78.7%)** being classified as **"economically disadvantaged."**

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.

Proposed 2017-2018 TLPG Program

Junction ISD is applying for the technology lending grant to support the purchase of 200 personal devices for "economically disadvantaged" and disabled students in the Junction Elementary School. Junction ISD strongly feels that technology integration is not just for secondary education, but for all ages and it should start early in the elementary grades. Junction ISD has the highest percentage of "economically disadvantaged" students and students with disabilities at the elementary school campus. The TLPG would help to support a 1:1 technology initiative offering a lending program to provide equitable access and participation to electronic instructional materials for all "economically disadvantaged" and disabled students, which is incorporated into Junction ISD's technology plan.

The design of the Technology Lending Grant includes a simple budget of $53,300 to serve 200 "economically disadvantaged" students and disabled students at Junction Elementary. The costs reflected in the district's budget are appropriate for the results expected. (7 points) The budget was developed by the Junction ISD Technology Advisory Committee, including the Technology Director. Vendors were contacted for the best price for 200 personal devices requested. Due to the grant requirements, Junction ISD is only requesting Internet capable personal devices in our budget. All district expenditures and activities are supplemental to and do not supplant or duplicate services currently provided. (3 points) Junction ISD does not have sufficient funds to implement a lending program without TLPG grant funds. Funds provided under the Instructional Materials Allotment (IMA) or other funding sources are insufficient to purchase enough lending technology for every student who needs dedicated access to a device.

The **Junction Elementary School** is serving approximately **296 Pre-Kindergarten through Fifth Grade students** with **233 (78.7%)** being classified as **"economically disadvantaged."** Junction Elementary assures that the TLPG 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 services for learning at home. The proposed program is appropriate to and will successfully address the needs of the target population or other identified needs. (8 points)

Junction ISD Stakeholders, including the superintendent, school board members, directors, teachers, community members and students design the needs assessment process, determine the efficacy and when and how the process needs to be updated and changed. Junction ISD conducts an annual comprehensive needs assessment focusing on data and documentation collected from meetings, assessments, surveys, interviews, focus groups, and observations throughout the year. All participants (administration, staff, collaborators and partners) are committed to ensure the successful implementation of the program goals, objectives, and activities.

The management plan developed for the TLPG evaluation includes the Superintendent and Technology Director who will ensure compliance with all grant requirements and oversees the project, verifies data and reports needed information to TEA. The Technology Director and Device Coordinator will maintain the daily operations of equipment for students and teachers. The Principal and Technology Director will work closely to coordinate the grant at the campus level making sure teachers and students comply with grant requirements and a Device Committee, including the Technology Director will meet bi-weekly to discuss the project. **Junction ISD qualifications and experience of program personnel are of sufficient quality and depth to ensure that the program receives consistent, high-quality management and implementation.**

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Schedule #5—Program Executive Summary (cont.)

County-district number or vendor ID: 134901	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.

Junction ISD has adopted a "continuous evaluation model" rather than solely pre/post evaluation procedures. Evaluation procedures will be in place for use during and the after the project, utilizing surveys and assessments. The methods of Junction ISD's evaluation include the use of objective performance measures and indicators of program accomplishment that are clearly related to the intended result of the project and will produce quantitative and qualitative data to the extent possible. Adjustments for improvements are always implemented when needed. The continuous evaluation of the Project occurs through a variety of methods. Junction ISD will collect and report the data for the performance measures stated in the Program Guidelines under Program Evaluation. Junction ISD has developed appropriate systems and processes to collect and report the required data. The objectives, strategies, activities, and desired results of the program are clearly specified and are measurable. (4 points)

The Junction Elementary TLPG program services and activities 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. The state or local funds will not be decreased or diverted for other purposes because of the availability of these funds. The equipment purchased with Technology Lending Grant funds is the property of Junction ISD. The 2016–2019 Junction ISD technology plan is on file with TEA. Junction ISD agrees to collect and report the data for the performance measures stated in the Program Guidelines under Program Evaluation. Junction ISD will continue to develop appropriate systems and processes to collect and report the required data. Junction ISD completely and accurately answered all statutory requirements and completely and accurately answered all TEA requirements following the rules and regulations of the TLPG and answering all required schedules. Grant-specific Criteria – One or more participating campuses (all campuses) are using electronic instructional materials in more than one foundation curriculum subject area.

Junction ISD has an ongoing commitment to the goals of this grant program and assures that infrastructure and technical support are adequate to support students' use of loaned equipment provided through the grant at its participating campus. Junction ISD will continue to provide adequately qualified staff to administer the program and ensure successful implementation. Currently, Junction ISD has a lending program in progress at the Secondary level that would not have been possible without this grant. In 2013 the TLPG provided funding to purchase personal devices at Junction High School. The 2014 TLPG continued support for the lending program. As students participating in the lending program graduated from Junction High School the used personal devices (that belonged to Junction ISD TLPG) moved down to the Middle School level and Junction Middle School started a lending program for the 8th graders. Implementing stability for the program, local funds then purchased 50 new personal devices for incoming freshmen to start their high school career off with a new personal device provided by the "continued" lending program. Using local funds to buy personal devices for incoming freshman has allowed to move the graduating Seniors personal devices to the Junction Middle every year providing a lending program a the Middle School. Local funds have also provided replacements as personal devices break or need to be replaced. Now that the secondary level is implementing a sustainable lending program, Junction ISD would like support in starting a lending program at Junction Elementary. Local funds will continue to be used to purchase insurance and to replace broken devices. With this lending process at all levels Parents/guardians of each participating student, and the student participating signs Technology Lending Agreement every year showing participation in the program and that will continue at the Elementary. Students participate in and master grade-appropriate Digital Citizenship strand of the Technology Applications Texas Essential Knowledge and Skills. Junction ISD understands that the grant funds cannot be used to replace lost, stolen, or damaged equipment. After grant funding terminates Junction ISD feels strongly about continuing the lending program using local funds to purchase, maintain, and insure equipment for a technology lending program. We are excited about this opportunity to continue our goal to reach our "Target Tech" stage being 1:1 technology throughout Junction ISD. Junction ISD has utilized funding appropriately to meet the needs of all students, including the "economically disadvantaged" and disabled.

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Schedule #6—Program Budget Summary					
County-district number or vendor ID: 134901				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	$	$	$
Schedule #9	Supplies and Materials (6300)	6300	$53,300	$	$53,300
Schedule #10	Other Operating Costs (6400)	6400	$	$	$
Schedule #11	Capital Outlay (6600)	6600	$	$	$
Total direct costs:			$53,300	$	$53,300
Percentage% indirect costs (see note):			N/A	$	$
Grand total of budgeted costs (add all entries in each column):			**$53,300**	**$**	**$53,300**
Administrative Cost Calculation					
Enter the total grant amount requested:					$53,300
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:					$7,995

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: 134901	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	Not Applicable	$
2		$
3		$
4		$
5		$
6		$
7		$
8		$
9		$
10		$
11		$
12		$
13		$
14		$
	a. Subtotal of professional and contracted services:	$
	b. Remaining 6200—Professional and contracted services that do not require specific approval:	$
	(Sum of lines a and b) Grand total	$ N/A

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: 134901	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:	$53,300
	Grand total:	**$53,300**

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: 134901	Amendment number (for amendments only):	
Expense Item Description		**Grant Amount Budgeted**
6400	Operating costs that do not require specific approval:	$
	Grand total:	**$ N/A**

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: 134901   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:	**$ N/A**

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: 134901	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	233	78.7%	Out of 296 students 233 are "economically disadvantaged"
Limited English proficient (LEP)	7	2.4%	
Disciplinary placements	0	0%	
Attendance rate	N/A	%	
Annual dropout rate (Gr 9-12)	N/A	%	

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:	X 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
35	44	43	43	47	47	37								296

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Schedule #13—Needs Assessment	
County-district number or vendor ID: 134901	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.

Needs Assessment: Junction ISD planned and designed the Junction ISD **Technology Lending Program Grant (TLPG)** grant to support the needs of our students and carry out the legislative intent supported by the Texas Education Code (TEC), Chapter 32, Subchapter G, Technology Lending Program Grants, Section 32.301-304.

Assessment Process:
Junction ISD conducts an annual comprehensive needs assessment using a variety of methodologies. Google forms is used to develop questionnaires and surveys for students, teachers and parents. Student survey data, Parent involvement survey data, and teacher survey data including professional development survey data is used. Individual interviews are also used to determine needs. Junction ISD also focuses on District and campus demographics, data from NCLB report card, AEIS report, master schedules, T-TESS, and benchmarks, STAAR and EOC scores (using DMAC heat maps to see strong needs). Junction ISD focuses on needs identified in the Equity Plan Stakeholders meetings, Campus Improvement Committee meetings, District Improvement Committee meetings, and the Technology Advisory Committee meetings to develop the Needs Assessment. As a result of a robust assessment effort, specific needs have been identified and strategies to address those needs have been described. (10 points) Junction ISD identified the achievement gap between Hispanic students and other students, achievement gap between economically disadvantaged students and other students, the need for student responsibility for personal devices and digital citizenship, needs for math and reading intervention, and the need for student engagement and Mastering the TEKS. Junction ISD strives to provide the same commitment at Junction Elementary as in the Secondary schools. Junction ISD wants to close the gap and provide equitable instruction for all students. All participants (administration, staff, collaborators and partners) are committed to ensure the successful implementation of the program goals, objectives, and activities.

Junction Elementary School has a population of 296 students with 78.7% economically disadvantaged. STAAR results showed that only 10% of "economically disadvantaged" students Mastered grade level in 2017 and the majority of the economically disadvantaged only approached grade level. This is unacceptable and we want to close the gap and provide differentiated instruction to have all students Master grade level TEKS. Over the past few years Junction ISD has been building their technology program to meet the needs of ALL students. The Technology Lending Program Grant has provided support to fulfill district needs at the Secondary level. Teachers have received training from Mansfield ISD, Region 15 and Region 20. Teachers have had extensive training using iPads, Chromebooks, Google, eBackpack (Learning Management System), DMAC data system, TEKS Resource training, and a list of supporting software programs. Teacher and student feedback through surveys provided information that a 1:1 lending program in the Elementary would be beneficial to having a personal device for every child to participate in online electronic instructional material. Currently, we don't have a technology lab, so each classroom has 5 Chromebooks to rotate students through for online programs and partially non-functioning tablets for Intervention (Tier 3 practice). These tablets can no longer take needed updates to get new apps and they don't work well with online programs. Junction Elementary is in high need for personal devices, but local funds and Instructional Materials Allotment are not enough to purchase what is needed to start the program. Once the program is started, Junction ISD will be able to continue the lending program using funds for replacement, insurance and needs. The TLPG would be used to purchase 200 personal devices to start the Junction Elementary lending program.

Details of the need assessment methodology are provided, and the magnitude or severity of the problem to be addressed by the proposed program is significant. (10 points)

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Schedule #13—Needs Assessment (cont.)	
County-district number or vendor ID: 134901	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.	Close achievement gap between Economically Disadvantaged students and other students. Close achievement gap between Hispanic students and other students.	Providing a personal device for all students increases opportunities for differentiated instruction. Varied instructional formats and software programs identify individual student's needs. Access to these digital programs provides data to improve intervention and help to provide equitable instruction. Many online programs also help to alleviate any language barriers.
2.	Student responsibility, ownership and digital citizenship starts at a young age.	Getting personal devices into the students hands at a young age and teaching them responsibility is important. Borrowing a device gives students the opportunity to improve decision making skills and take ownership of a valuable device. Technology transforms their learning experience that they would not have had sharing a device.
3.	Increase engagement in schoolwork	Students gain independence and are engaged with continuous practice through online programs. Providing more practice opportunities for students at their performance level is beneficial and helps them grow. As they feel stronger and more confident they are more engaged in learning.
4.	Math and Reading Intervention	Original lending grant personal devices are currently used to support Intervention, but over time technology fails and devices can no longer be updated to the latest version to update apps. The immediate access to the latest apps and online sources is important. When carefully planned the classroom can be engaging, motivating and enjoyable to all students. Using a personal device for intervention will help guide the students at their level and help them grow.
5.	Master TEKS and rigorous academic standards Improve Overall Academic Achievement	Teachers will utilize different styles of teaching to meet the needs of all students. Teachers are using TEKS resource to align curriculum, and incorporating PBL and station environments. Teachers are facilitators while students use their resources to think for themselves. Through online programs and using personal devices, students have variety. As a result of our assessment effort, specific needs have been identified as strategies. The design of our proposed program reflects scientifically based research and effective practice. (4 points)

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	Schedule #14—Management Plan	

County-district number or vendor ID: 134901	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.	Superintendent	Master of Education Degree / 30 years experience: will ensure compliance with all grant requirements.
2.	Technology Director	Masters in Instructional Technology / 20 years experience: will oversee project, verify data and report to the Superintendent.
3.	Device Coordinator	Masters in Librarian / 15 years experience: will maintain, along with Technology Director, the daily operations of personal device equipment for students and teachers.
4.	Principal	Masters of Education / 10 years experience – will coordinate the grant at the campus level.
5.	Device Committee	Lead core teachers / 6 - 20 years experience each: will meet the principal weekly during Professional Learning Community (PLC) meetings

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.	Professional Development	1.	Personal Device Training TCEA	05/01/2018	08/31/2019
		2.	Personal Device / Google Training	05/01/2018	08/31/2019
		3.	Weekly local Webinars from Tech Director	05/01/2018	08/31/2019
		4.	Region XV training	05/01/2018	08/31/2019
		5.	Summer Technology Training Locally	05/01/2018	08/31/2019
2.	Achieve 1:1 individual devices	1.	Make personal devices available to all students	05/01/2018	08/31/2019
		2.	Parent / Student Orientation	05/01/2018	08/31/2019
		3.	Parent / Student trainings during lunch	05/01/2018	08/31/2019
		4.	Webinars for teachers, Parents and students	05/01/2018	08/31/2019
		5.	PLC meetings for sharing ideas and lessons	05/01/2018	08/31/2019
3.	Enhance instructional methods	1.	Continue to change teaching/learning process	05/01/2018	08/31/2019
		2.	Integrate personal devices into curriculum	05/01/2018	08/31/2019
		3.	Provide differentiation in instruction	05/01/2018	08/31/2019
		4.	Provide differentiation using online programs	05/01/2018	08/31/2019
		5.	Continue to provide 21st Century skills	05/01/2018	08/31/2019
4.	Increase student engagement	1.	Engage student in rigorous instruction	05/01/2018	08/31/2019
		2.	Continue to develop strategies to use resources	05/01/2018	08/31/2019
		3.	Continue to utilize student experiences	05/01/2018	08/31/2019
		4.	Encourage students to think outside the box	05/01/2018	08/31/2019
		5.	Encourage PBL and station facilitation	05/01/2018	08/31/2019
5.	Achieve academic achievement goals	1.	Administrator walkthroughs and T-TESS	05/01/2018	08/31/2019
		2.	Parent Surveys	05/01/2018	08/31/2019
		3.	Student Surveys	05/01/2018	08/31/2019
		4.	Benchmarks	05/01/2018	08/31/2019
		5.	STAAR results	05/01/2018	08/31/2019

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: 134901	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.

Junction ISD has adopted a "continuous evaluation model" rather than solely pre/post evaluation procedures. Evaluation procedures will be in place for use during and after project. Adjustments for improvements are always implemented when needed. The continuous evaluation of the Project occurs through a variety of methods.
These are the following mechanisms: 1. There will be weekly Tech Tuesday Webinar Trainings created by Junction ISD Technology Director. 2. There will be informal communications on a daily basis to share successes.
3. There will be bi-weekly PLC meetings of the teachers. 4. The Project Director will direct the following activities to facilitate the grant project. (a) Issuance of Purchase Orders for required equipment; (b) Issuance of the RFP's for installation of project defined scope; (c) Installation and set-up of the project equipment and protective cases.
5. The Grant Officials will continue to be in daily contact with campus personnel regarding issues involved with the installation of the project. 6. The Project Director will continue to conduct annual Surveys developed by the Board of Directors. The data will be analyzed, indentifying areas still in need of advancement and other pertinent data.
7. Evaluation forms will be provided on Google Forms and available throughout the project for input from campus principals, teachers and other staff members. (8) Principals and teachers will administer assessments (benchmarks, STAAR, T-TESS) The methods of evaluation include the use of objective performance measures and indicators of the program accomplishments that are clearly related to the intended results of the project and will produce quantitative and qualitative date to the extent possible. (3 points)

Junction ISD's management plan evaluation methods will examine the effectiveness of the program strategies. (2 points) Qualifications, experience, and certifications of program personal and external consultants are of sufficient quality and depth to ensure successful implementation. (5 points)

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.

The Technology Lending Program Grant (TLPG) has provided the opportunity for sustainability. The level of involvement and commitment to the program of all participants, including management, staff, collaborators and partners is sufficient to ensure the successful implementation of the program goals, objectives, and activities. (4 points) Junction ISD (JISD) is committed to sustainability within the JISD lending program. With each (TLPG) Junction ISD budgets for upkeep and replacement. This grant has given us the opportunity to provide devices for a student lending at the Junction High School (JHS) and also Junction Middle School (JMS). Since 2013, JHS students have taken home their devices. Since 2014, JHS has provided 1:1 technology. Every year (using local funds), JHS purchases new devices (for the lending program) for JHS freshman to use all four years. We wouldn't have been able to successfully implement this sustainable project without TLPG. As Seniors graduate their devices move to JMS, to provide a lending program, where we also budget local funds for replacement when needed. The personal devices JISD received in 2013 with the TLPG are now being used for Intervention at JISD Elementary. Due to the success of this project the JISD School Board has committed to using local funds for upkeep of the infrastructure and replacement of devices when needed. The proposed program will be coordinated with similar or related efforts using existing resources and facilities and with other appropriate community, state, and federal resources to maximize the effectiveness of grant funds.(3 points) Continued needs assessments and communication will ensure commitment. The procedures ensure feedback and continuous improvement in the operation of the proposed program through ongoing monitoring and adjustments as needed.(3 points) This TLPG combined with local funds will finalize the process of accomplishing the goal of 1:1 technology throughout the district. JISD would now like to provide this lending opportunity to Elementary which has the highest economically disadvantaged population. The TLPG would allow equitable access to online learning resources. The Elementary staff knows digital knowledge and citizenship will help students be successful in secondary education and their future career. This initiative is a shared vision with all stakeholders, and a successful part of JISD's technology plan.

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Schedule #15—Project Evaluation

County-district number or vendor ID: 134901	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.	Lesson Plans posted on Learning Management System / Walkthroughs	1.	3 Walkthroughs per semester
		2.	Lesson plans showing enrichment / intervention using devices
		3.	Evaluation to determine professional development
2.	Bi-Weekly PLC reports to Project Coordinator	1.	Review and discuss online program needs
		2.	Review and discuss teacher needs
		3.	Review and discuss student needs and view data wall for progress
3.	Parent, Student and Teacher Surveys	1.	95% of teachers using devices in some capacity for instruction
		2.	100% of students using devices in some capacity in the classroom
		3.	95% of parents think devices help student's achievement
4.	T-TESS Appraisal System	1.	T-TESS evaluation and meetings with teachers
		2.	Determines integration of technology with instruction
		3.	Teacher evaluate themselves showing improvement with 1:1
5.	Benchmarks and STAAR data	1.	Increased passing rate of STAAR and benchmark exams
		2.	Close gap between economically disadvantaged students and others
		3.	Close gap between Hispanic students and other students

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.

Junction ISD will collect data in a variety of ways:

Collection Method	Description of Data Collection	Data Collection Schedule
Interviews and Committees	Interviews with personnel, students, family, and community members will take place to assess (a) needs;(b) is Project meeting needs;(c) strengths and weaknesses;(d) benefits;(e) changes needed to better meet needs;(f) adjustments made(2 points)	Throughout project, formal and informal. Formal completed 6 times a year and informal bi-weekly.
Observations	Evaluators observe program activities documenting activity and number of students served. (3 points)	Throughout project, formal and informal. Formal 4 times a year and informal daily (documented on plans).
Surveys	Surveys based upon information required for Annual Performance report indicators. Survey will follow up on needs from interviews, walkthroughs and observations.	Surveys will be done 3 times per year. Beginning, Middle and End of Year.
Project Data	School and Project attendance	Data collected monthly or as available
Student performance Data	Students performance will be collected using benchmarks and online programs, STAAR and entered into DMAC to view on data wall.	Data will be collected weekly from a variety of online resources and entered into DMAC and viewed on a data wall to view growth.

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Schedule #16—Responses to Statutory Requirements	
County-district number or vendor ID: 134901	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.

Junction ISD's Technology Lending Program Grant (TLPG) funds with supporting funds for sustainability will be used to design and implement another Technology Lending Program on Elementary campus. It will also include our current program that was started with the help of a TLPG. Our current program consists of personal devices in the High School 1:1 taken home daily and Middle School 1:1 taken home when needed (also a lending program).

Equitable Access for All Students at Junction ISD
The goal is to have all students, especially the economically disadvantaged students, to have dedicated access to a personal technology device. The district will leverage existing technology devices to ensure every student participating in the grant program has dedicated access with the lending grant program.

Purchase technology devices that best provides equitable access to digital content for students, included but not limited to laptops, tablets, and other personal devices. Technology devices purchased may include the operating system, productivity software (applications dedicated to word processing, spreadsheets, etc.). Junction ISD will purchase 200 Chromebooks at the cost of $53,300 specifically for economically disadvantaged students in the Junction Elementary School (Pre-K through Fifth Grade). The district feels that the costs reflected in the budget are appropriate for the results expected. (7 points) The budget which includes materials only, per grant instructions, adequately supports the activities outlined in the grant proposal. (10 points)

Junction ISD is a small rural school with a high number of economically disadvantaged students. Providing a lending program in the Elementary to an already successful secondary lending program; providing a personal device for all students, would meet a long term goal. TLPG will enhance the district wide technology program. Getting a personal device into the students hands at a young age and teaching them responsibility is important. Borrowing a device gives students the opportunity to improve decision making skills and take ownership of a valuable device. Technology transforms their learning experience that they would not have had sharing a device. Students need to learn technology for their future. The grant will bring creativity, collaboration, communication into the classrooms providing innovative technology to continue meeting the needs of the 21st Century Learner.

Through the Technology Lending Program Grant students will have the resources to access and use Junction ISD's electronic instructional materials.

Professional Development for Teachers in the Use of Digital Context – Professional development for teachers in the use of digital content has been provided and will continue to be provided. Any professional development that is provided will be provided with non-grant funds. Professional development is not an allowable cost for JISD's TLPG grant program. This grant program is solely to provide personal devices for a student lending program.

Junction ISD assures that funds provided under the Instructional Materials Allotment (IMA) or other funding sources are insufficient to purchase enough lending technology for every economically disadvantaged student who needs dedicated access to a device. This grant provides the support that can then budgeted for sustainability.

Supplemental funding is used to replace personal devices over time and IMA funding is budgeted for online programs for student use. Junction Elementary has the most online programs for student use to differentiate instruction.

Junction ISD's proposed TLPG program is appropriate to and will successfully address the needs of the target population.

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Schedule #17—Responses to TEA Program Requirements	
County-district number or vendor ID: 134901	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.

Junction ISD Mission Statement:

"Junction Independent School District's staff, parents, and community are committed to the task of educating ALL children in order to facilitate our students' reaching their full potential. We believe a team concept is the best method of educating our greatest resource – our children."

When we say we are committed to educating ALL students, we mean ALL students including the "economically disadvantaged." We believe every student deserves an education, and that includes a personal device to use for instructional needs. In order for every child to have a personal device in their hands a lending program is needed. Our current lending program has successfully met the needs of secondary students. Our local funding continues to support the lending program, but we do not have sufficient funds to start a program at Junction Elementary. Junction Elementary includes a large portion of our students, especially our "economically disadvantaged" students and students with disabilities. Junction ISD would like to include Junction Elementary in the lending program to provide an opportunity for ALL students to have a personal device in their hands to utilize differentiated online electronic instructional material. If we teach students digital citizenship starting at a young age (as noted in our Technology Plan) students will be better prepared at the secondarty level.

Our goal is to continue to align curriculum and assessment, including technology integration, for all students, grades Pre-K through 12. Th lending program at Junction Elementary would enhance our ability to meet our goals and maintain our mission.

The lending program will also align with the Equity Plan, District Improvement Plan, Campus Improvement Plan and our Technology Plan.

Junction ISD's lending program activities relate directly to the program goals, local objectives, an strategies, as well as to the program description and project requirements. (4 points)

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Schedule #17—Responses to TEA Program Requirements (cont.)	
County-district number or vendor ID: 134901	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.

Junction ISD reviewed the latest data on each campus and found (based on teacher input, test scores, and other relevant data) that Junction Elementary was the "most in-need" students in our District at this point in time for personal device and off-campus Internet access.

The Junction ISD (JISD) **Technology Lending Grant** will focus on our **Junction Elementary School** serving approximately **296 Pre-Kindergarten through Fifth Grade students** with **233 (78.7%)** being classified as **"economically disadvantaged."** Junction ISD consists of three campuses – 1 high school, 1 middle school and 1 elementary school with 631 students with 436 of these students or 69.1% are economically disadvantaged with the majority of them being in the elementary school. The design of the lending program includes equitable access and participation among all eligible students while maximizing the utilization of equipment and resources.

The lending program would ensure that all students would have access to a personal device, especially the economically disadvantaged and students with disabilities. In the community of Junction, many economically disadvantaged students live within a 2 mile radius of campus. The program has allowed us to use other funds to broaden our bandwidth from 100 Mbps to 500 Mbps and purchase replacement devices for sustainability. Parents and students are able to use the Internet around campus at anytime. Students are able to be indoors on campus until 8PM every night. They are able to come into the buildings at 6:30AM which is one and a half hours before school starts. Students personal devices are able to work offline accessing backed up documents. Currently Junction ISD is piloting a WiFi hot spot lending program. Students have the opportunity to borrow a hot spot if needed, though many students and parents have hot spots on their phones. Junction ISD is developing a WiFi lending program where students can borrow a WiFi AT&T hot spot from the library. Each campus will have hot spots for students to borrow, especially the Elementary where we see the highest need. Many middle school and high school students and parents have a hot spot on their phone. Junction ISD is also working towards WiFi on the buses. We will begin piloting the WiFi bus program using buses that go to athletic events and we are working towards WiFi on all route buses for the students that are on the bus over an hour. The Kimble County library and several local businesses are have WiFi at no charge which allows our student and parents to access the Internet, and recently Hill Country Telephone Company brought fiber to our community making it affordible for the community. Our proposed strategies and activities are of suficient quality and scope to ensure equitable access and participation among all eligible program participants.

Using TLPG grant funds Junction ISD will provide elementary students access to 200 personal devices. This will add Junction Elementary to the district lending program. The lending program provides personal devices to access electronic instructional material that is highly utilized on all campuses, but especially Junction Elementary. This will allow all students to have access to technology, tools, resources, and services for learning when needed.

The TLPG grant funded personal devices will have home access to the Internet. Student with the greatest need, including those who are economically disadvantaged will have access to the personal devices. If needed, students will have access to a hot spot lending program (purchased and maintained with local funds).

Junction ISD's strategies and activities are of sufficient quality and depth to ensure accomplishment of the goals and objectives ot the program according to the relevant statute.

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

County-district number or vendor ID: 134901	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.

The technology lending program will allow ALL students, including economically disadvantaged to have equitable access to online electronic instructional material. With all textbooks online and the Stemscopes science program, 1:1 personal devices has been needed and utilized. Elementary has been rotating students through devices and using older devices to access instructional material. Current online programs such as iStation, A to Z Reading, Prodigy, IXL Math, Moby Max Math, Stemscopes, TEKS Resource Curriculum online assessments, benchmark practice, etc. 1:1 personal device access is needed more than ever at Junction Elementary. Technology is no longer available as a special so it must be integrated in the daily instruction. Junction ISD would like to use this digital instructional material to meet the needs of the students without limitations. With grant funding, Junction ISD teachers, administrators and counselors will be able to ensure personal devices are programmed with needed curriculum access. Closure of educational gaps throughout all courses with the emphasis on English, Math and Science is critical. Teacher training is essential and will be implemented. Utilizing vertically aligned curriculum and TEKS resource system teachers will incorporate personal devices without compromising objectives. Grant funding will help to provide personal devices needed for equitable access to digital electronic instructional material.

All activities and programs in our district are aligned with our Equity Plan, District Improvement Plan, Campus Improvement Plan and our Technology Plan as well as our district and campus budgets.

The TPLG will align with current curriculum, instruction, and classroom management policies through the plans listed. As we move towards online curriculum all of the listed plans will be updated to include curriculum, instruction, and classroom management updated policies and procedures. Teachers have been trained on how to successfully use technology in the classroom.

The district's strategies and activities are of sufficient quality and depth to ensure accomplishment of the goals and objectives of the program according to the relevant statute.

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.

Junction ISD is using digital instructional material for all subjects and all grade levels. In the secondary levels all textbooks are online, Stemscopes science is online, and iStation for Middle School is online. The elementary currently uses iStation for reading levels and practice, Reading A-Z for lexile levels and practice, ABC Mouse for practice, Moby Max, IXL and Prodigy for Math practices, Stemscopes science curriculum, KIDDLE for research, Accelerated Math and Reading, Edutype for typing, Coding online, and online textbooks for Social Studies. Everything is online and students have home access using the Junction ISD Website and eBackpack Learning Management System to find all links to purchased instructional material. This data is collected and imported in DMAC to keep a record of student achievement. With the grant funding Junction Elementary students would not be limited on this material and Junction Elementary teachers can utilize it more often with the students. Equity in education must include giving all students the same opportunity to learn and practice 21st Century Skills. (Grant-Specific Criteria – One or more participating campuses is using electronic instructional materials in more than one foundation curriculum subject area.) With personal devices students will no longer be limited.

The quick access to up to date resources and tools has transformed the possibilities. There are many benefits to implementing a 1:1 personal device lending program across curriculum. Technology can be integrated into ever subject.

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Schedule #17—Responses to TEA Program Requirements (cont.)	
County-district number or vendor ID: 134901	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.

Since 2013 Junction ISD has focused on upgrading the infrastructure to support online devices. Every year Junction ISD has made upgrades to implement change. Junction ISD has Meraki Wireless Access Points in every classroom with a recent increase to 500 Mbps bandwidth due to receiving fiber from Hill Country Telephone Company over microwaves. The network infrastructure is currently solid with recently upgraded servers and switches. The infrastructure is adequate to support the students anticipated use of personal devices. Local funds are used to maintain the infrastructure. Students currently do not have a problem accessing the Internet. Next year we will be implementing 1Mbps per student to meet the needs the Education Super Highway.

Over the past few years Junction ISD has upgraded the network infrastructure providing wireless access to every classroom in the district. In 2017 Junction ISD contracted with Hill Country Telephone Company providing fiber to the district. The district increased bandwidth to 500 Mbps, which is close to FCC Broadband target of 1Mbps / student, with fiber rather than 100 Mbps with microwaves. Junction ISD has provided the support to comply with the Classroom Connective Initiative. In the fall of 2013, 70 personal devices were distributed to 11th grade students and teachers, and in January 2014, 50 personal devices were issued to 10th graders. In 2014 Junction High School went 1:1 in the High School. In 2015, the used personal devices used by graduating seniors moved to Junction Middle School and new personal devices (using local funds) were purchased for High School freshman. The first lending devices were moved to the Elementary in 2016 to be used with intervention and Junction Middle School received high schools personal devices to continue a lending program at the middle school. In 2018-2019 we would like to provide personal devices for the elementary. Junction ISD has not met the goal of 1:1 on all campuses, but including Junction Elementary in the lending program would meet the goal. Junction Elementary provides intervention, tutorials on Tuesdays and Thursday after school, tutorials during lunch and access to Internet throughout the day and after school. Students can borrow a AT&T hotspot from the school when borrowing a personal device or access Internet from Kimble County Library, Sonic, and Mc Donald's. Junction ISD is focusing on 200 students in Junction Elementary and all content areas.

Currently, the Technology Director, Technology teachers, and trained Librarians provide technical support. Junction ISD also has an iTech team that trains students to provide technical support. Technical support is adequate to support students' anticipated use of personal devices. The Technology Director has worked with the Superintendent and Principals to make sure all devices, programs, activities, infrastructure and support is based on scientific research and effective practices.

The design of our proposed program reflects up-to-date knowledge from scientifically based research and effective practice. (4 points)

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

County-district number or vendor ID: 134901	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.

Currently, at the Junction High School students check out their personal device before the first day of school and they check in their personal device the last week of school. Students taking AP classes or summer college classes check their personal device out for the summer. All Junction High School students check their devices out from the Technology Director. If a student forgets their device at home, teacher lend students a borrower device for the class period.

Currently, at the Middle School, teachers check in and out personal devices on an as needed bases. Students check the personal device out at the end of the day and bring it back the next day. If teachers or students need an extra or replacement device the Middle School librarian supports the student and teacher.

Junction Elementary will be similar to the Middle School. Students can check out a personal device from their teacher, when needed. No student will be turned down through the lending program. All students have access to a personal device at the High School and Middle School and we want the same for the Elementary.

Junction ISD has a check-in and check-out policy in place and Google Forms is utilized to keep documentation.

Currently the check out process runs smoothly and we haven't seen cases of competing need. All students are provided what they need at the time they need it.

The Junction ISD Technology Director and iTech monitor, inventory and fix technology lending equipment and keep it in proper working condition. If equipment cannot be fixed in house then it is sent out for repair.

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.

The Junction ISD technology lending equipment will be accounted for per local policy by yearly inventory done by a paid company and also inventory by teachers. The Junction ISD Technology Director and iTech team confirm inventory counts. The technology lending equipment will be accounted for per local policy.

Insurance is included in all personal devices for one year and Junction ISD purchases another 3 year Square Trade to fix or replace personal devices when needed. If a personal device is out of warranty it is sent off for evaluation and if cost effective the device is repaired.

With this lending process at all levels <u>Parents/guardians of each participating student, and the student participating signs a Technology Lending Agreement every year showing participation in the program and that will continue at the Elementary</u>. <u>Students participate in and master grade-appropriate Digital Citizenship strand of the Technology Applications Texas Essential Knowledge and Skills</u>. <u>Junction ISD understands that the grant funds cannot be used to replace lost, stolen, or damaged equipment</u>. <u>After grant funding terminates Junction ISD feels strongly about continuing the lending program using local funds to purchase, maintain, and insure equipment for a technology lending program.</u>

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