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	
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	Place date stamp here: RECEIVED 2018 FEB -5 AM 8:01 TEXAS EDUCATION AGENCY DOCUMENT CONTROL CENTER GRANTS ADMINISTRATION
Contact information:	Kathy Ferguson: techlending@tea.texas.gov; (512) 463-9087	

Schedule #1—General Information

Part 1: Applicant Information

Organization name	County-District #		Amendment #
Thorndale ISD	166905		
Vendor ID #	ESC Region #		
	13		

Mailing address		City	State	ZIP Code
300 N. Main		Thorndale	TX	76577

Primary Contact

First name	M.I.	Last name	Title
Lindsay		Franklin	Instructional Technologist
Telephone #	Email address		FAX #
5128982538	lindsay.franklin@thorndale.txed.net		5128985356

Secondary Contact

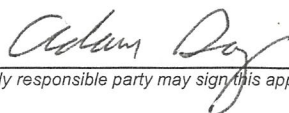| First name	M.I.	Last name	Title
Deby		Leschber	Network Administrator
Telephone #	Email address		FAX #
5128982538	dleschber@thorndale.txed.net		5128985356

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
Adam		Ivy	Superintendent
Telephone #	Email address		FAX #
5128982538	adam.ivy@thorndale.txed.net		5128985356

Signature (blue ink preferred)

Date signed 2-2-18

Only the legally responsible party may sign this application.

Schedule #1—General Information	
County-district number or vendor ID: 166905	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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Via telephone/fax/email (circle as appropriate)	By TEA staff person:

Schedule #2—Required Attachments and Provisions and Assurances	
County-district number or vendor ID: 166905	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: 166905	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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Schedule #4—Request for Amendment	
County-district number or vendor ID: 166905	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: 166905		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—Program Executive Summary

County-district number or vendor ID: 166905	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 campuses the grant funds would benefit are Thorndale Elementary, Middle and High Schools.

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.

Thorndale ISD would like to implement the check out of Wifi hotspots for students. We currently offer 1:1 Chromebook checkouts for grades three through twelve and 1:1 iPads for the classroom Pre-K through second grades. Our district has a 46 percent socio economic disadvantaged population which is hindering our off campus extended education. The goal is for our students on our elementary, middle and high school campuses to have the same advantage as other students by allowing them to check out a Wifi hotspot device if they are not able to have home internet, and to maximize learning with devices we already provide.

Thorndale ISD would like to allow our Advanced Placement and Dual credit students the opportunity to checkout Chromebooks over the summer to complete necessary summer assignments. Many of these students currently rely on the internet provided during the school day to complete these assignments. With the hotspots, they could now complete their summer work at their home which can increase the performance of advanced academic achievement of the economically disadvantaged students. Our district has a large portion of our student body in the middle and high schools that are involved in extracurricular activities which currently have our students completing missing work late at night when they return home. Hotspots provide the opportunity for sponsors or students while traveling on the bus to and from events to check them out and maintain their assignments.

Our elementary students would benefit by allowing those students in need of intervention the opportunity to check out iPads or the Chromebooks as an intervention tool, giving them the ability to utilize that tool with the use of a hotspot Wifi device.

This grant would allow our students the ability to succeed (RTI), and excel (AP & Dual credit) with access to home internet that is not available to them, greatly benefiting our student learning environment on and off campus.

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Schedule #5—Program Executive Summary (cont.)

County-district number or vendor ID: 166905	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.

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Schedule #6—Program Budget Summary

County-district number or vendor ID: 166905	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	$6,750	$338	$7,088
Schedule #9	Supplies and Materials (6300)	6300	$375	$19	$393
Schedule #10	Other Operating Costs (6400)	6400	$0	$0	$0
Schedule #11	Capital Outlay (6600)	6600	$0	$0	$0
Total direct costs:			$7,125	$357	$7,481
0% indirect costs (see note):			N/A	$0	$0
Grand total of budgeted costs (add all entries in each column):			**$7,125**	**$357**	**$7,481**

Administrative Cost Calculation

Enter the total grant amount requested:	$0
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:	$0

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: 166905		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	25 Wifi Hotspot Data and Device	$6,000
2	Insurance - Accidental Damage and Perils	$750
3		$
4		$
5		$
6		$
7		$
8		$
9		$
10		$
11		$
12		$
13		$
14		$
a.	Subtotal of professional and contracted services:	$6,750
b.	Remaining 6200—Professional and contracted services that do not require specific approval:	$0
	(Sum of lines a and b) Grand total	**$6,750**

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: 166905	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:	$375
	Grand total:	**$375**

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: 166905	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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#	Description and Purpose	Quantity	Unit Cost	Grant Amount Budgeted
Schedule #11—Capital Outlay (6600)				
County-District Number or Vendor ID: 166905	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: 166905	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	270	46.7%	Elementary – 58% , Middle - 41%, High - 38%
Limited English proficient (LEP)	42	7.3%	District level
Disciplinary placements	6	1%	Secondary level
Attendance rate	NA	96%	District level
Annual dropout rate (Gr 9-12)	NA	1%	

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
20	31	38	37	29	41	34	41	67	43	54	52	59	32	578

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Schedule #13—Needs Assessment

County-district number or vendor ID: 166905	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.

Thorndale ISD has a 46 percent socio economically disadvantaged student population throughout Elementary(56.96%), Middle(41.72%) and High school(38.58%) campuses. TISD currently has 1:1 Chromebooks assigned for home use (grades 6-12) and classroom sets (grades 3-5). As well as, 1:1 iPads (repurposed from High School 2012 implementation) for our Pre-Kindergarten through second grade program in place at this time. District wide our students, due to financial and rural constraints, do not have home internet access. This is limiting the amount of engaging lessons our teachers can design for extending learning. Instead of having the Blended classroom that was originally desired, our teachers are having to spend that time allowing students to complete video lessons and digital assignments in class once a lecture is completed instead of facilitating the learning and open class discussion. This causes the extended learning that could take place by restricting it to the school day. Secondary students are struggling to complete missing assignments when participating in extracurricular activities or are absent.

Elementary students are offered the use of classroom apps for intervention purposes off campus. Offering a Wifi hotspot to access at home will allow these students to enrich their learning on and off campus. The parents will not have to use their data on their device at home to help their child practice their phonics or math skills with access to TISD's hotspots. TISD's goal for our elementary students is to increase the UIL involvement and close the performance gaps by offering the socio economically disadvantaged students the same extended learning opportunities.

Wifi hotspots would allow our students to better utilize the Chromebooks that are already allowed to go home and offer the lower grade levels the opportunity to check out devices with internet access. Offering a Wifi hotspot to be checked out will allow parents access to curriculum to further assist their child with intervention assignments that might not have been completed at school or the opportunity for enrichment learning.

Schedule #13—Needs Assessment (cont.)

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Via telephone/fax/email (circle as appropriate)	By TEA staff person:

County-district number or vendor ID: 166905	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.	Rural Residents	A vast portion of our student body Pre-K - 12th grade resides in the country surrounding our town. Internet access is extremely expensive to add in these areas. Many families use their current cellular data plans to offer internet. Having an unlimited hotspot for these students to check out will only benefit the family and allow them access to stream the videos or assignments teachers are requiring.
2.	Elementary iPad Apps	Thorndale Elementary is a 1:1 iPad in our lower levels. Elementary students are offered the use of classroom apps for intervention purposes off campus. Offering a Wifi hotspot to access at home will allow these students to enrich their learning on and off campus. The parents will not have to use their data on their device at home to help their child practice their phonics or math skills with access to TISD's hotspots.
3.	Student Learning Styles	Allowing students to have access to a Wifi hotspot if internet is not already an option can increase the need for individual student learning. Since not all students are at exactly the same the level in their learning, students can select their pace adding in more relevance, rigor and engagement. A hotspot will allow for that learning to extend beyond the school day. Reaching students in their medium will have students be more motivated and take accountability for their own learning/education.
4.	Pre-AP and AP courses and Dual Credit College Courses	TISD would like to offer a Summer Check Out AP and Dual Credit College students.TISD would also like to add additional support to our AP and Dual Credit students throughout the school year. Many of the courses either are online based or require many online assignments that our students need to complete after the school day has ended. to Many of these students will need Wifi access they can check out to greatly benefit and enhance their College and Career Readiness.
5.	Off Campus and extracurricular activities (summer activities- debate and FCCLA)	Thorndale Middle and High School's goal would be to check out Wifi hotspots to our students that are traveling off campus for school activities such as sporting events and UIL based events. Having a hotspot on the bus or at that event will allow our involved students to not fall academically behind.

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Schedule #14—Management Plan

County-district number or vendor ID: 166905	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.	Instructional Technologist	Experience working with teacher, students and data in a technology setting
2.	Network Data Administrator	Experience working with teachers, students and data in a secure technology setting
3.		
4.		
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.	Student Chromebook & Wifi hotspot Orientation/ Student Awareness	1.	TISD students fluent in the Acceptable Use Policy	09/01/2018	09/21/2018
		2.	Check out expectations for Wifi hotspots usage	05/21/2018	09/21/2018
		3.	Expectations for on and off campus learning	09/01/2018	05/31/2019
		4.	Digital Citizenship compliant components	10/15/2018	10/26/2018
		5.			
2.	Additional Blended Learning/Flipped Classroom Trainings	1.	Teachers understand blended instruction with PD	08/01/2018	01/04/2019
		2.	Create engaging technology-based lessons	08/01/2018	05/31/2019
		3.	Digital classrooms to prepare for postsecondary	08/01/2018	05/31/2019
		4.	Vertical alignment of digital student portfolios	08/01/2018	05/31/2019
		5.			
3.	Additional Interventions for Elementary Students	1.	Phonics/math skills increase usage of edu. apps	09/01/2018	04/31/2019
		2.	RTI students intervention with digital instruction	09/01/2018	05/31/2019
		3.	Increased student progress growth measures	09/01/2018	05/31/2019
		4.	Socio eco. dis. involvement in UIL increase	09/01/2018	12/20/2018
		5.			
4.	Advanced Placement and College Readiness Involvement	1.	Increase eco. dis. Distinguished graduations	09/01/2018	05/31/2019
		2.	Increase enrollment in AP/Dual Credit courses.	03/01/2019	08/31/2019
		3.	Increase eco. dis. performance for AP standards	09/01/2018	05/31/2019
		4.	Increase in College Applicants	09/01/2018	05/31/2019
		5.			
5.	Closing Performance Gaps for Middle School/Secondary Campuses	1.	Postsecondary readiness for rigors of high school	09/01/2018	05/31/2019
		2.	Digital lessons that lead open class discussions	09/01/2018	05/31/2019
		3.	Student collaboration through PBL	09/01/2018	05/31/2019
		4.	Student led digital lessons for engagement	09/01/2018	05/31/2019
		5.			

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: 166905	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.

Thorndale ISD's processes and procedures are currently monitored by goals and objectives through student achievement, student progress, closing performance gaps, and postsecondary readiness. Our goals and objectives are ever-changing as we grow in the educational system. We aim to engage and challenge our students through the digital world and adjust student learning environments when necessary. Allowing students to have access to a Wifi hotspot if internet is not already an option can increase the need for individual student learning. Since not all students are at exactly the same level in their learning, students can select their pacing providing for more relevance, rigor and engagement. A hotspot will allow for that learning to extend beyond the school day. Reaching students in their medium will have students more motivated and take accountability for their own learning/education. Implementing Wifi hotspots will allow for each student to have the same opportunity even if financially disadvantaged. Thorndale ISD's goal is to educate our children for success in our ever changing global society.

Goals and objectives throughout our district of innovation are discussed first through our Leadership Committee including principals, instructional technology, network administrators, business administrators and the superintendent. Once the district technology plan framework has been created we communicate to the faculty and receive their input on what is essential for their blended learning classroom to excel. After all goals and objectives are revised, communication is delivered to parents and students through our Acceptable Use Policy agreements, student handbooks, website communication and orientations. The Leadership team meets quarterly to address additional input from teachers and student needs for the classroom and technology use and adjusts accordingly. Any necessary changes and updates are communicated to all stakeholders in an open forum through board meetings, site-based meetings and all communication platforms.

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.

Thorndale ISD currently is a 1:1 district with Chromebooks that go home for grades 6-12 , 1:1 Chromebooks that stay in the classroom in grades 3-5 and 1:1 iPad which stay in the classroom for Pre-k through second grades. We currently manage all Chromebooks through the Google Console and Eduphoria which is similar to how we will manage the Wifi hotspots.

Engaging lessons using technology that focus on many learning styles and help students to succeed are the ongoing efforts that TISD has committed to with the purchase of Chromebooks and sustaining the iPads and moving them to the lower grades. Through blended learning professional development for our teachers, TISD should see an increase need for extended learning outside of the instructional day.

With hotspots that can be checked out, the struggling low economically disadvantaged students can gain support by receiving relevant digital lessons to improve skills. Student learning can be enhanced after the school day has ended and the stress of working on the internet only while at school or at another place with internet will be limited. Student need would be assessed by survey and teacher recommendation. A follow up at each 6 week mark would track the progress of the student. By monitoring the success of the students and sharing those reports all parties can remain focused on success, and maintain engagement. Through the TISD filtering system the device usage can be monitored for appropriate educational use.This will help everyone involved be more responsible and allow for better use of our technology to enrich the extended learning environment.

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Schedule #15—Project Evaluation

County-district number or vendor ID: 166905	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.	District internet filtering system	1.	District filtering system will reflect appropriate computer safety
		2.	Checkout process will monitor the Socio-eco. dis. student Wifi usage
		3.	Monitoring lesson plans and digital classrooms for extended learning
2.	Observation walkthroughs will reflect previous PD on blended learning.	1.	Teachers will model a blended learning lesson during class instruction
		2.	Digital class usage for communication, instruction and student led activities
		3.	Digital portfolios are monitored by the teacher for project based learning
3.	Teacher data collection, tracking and feedback	1.	iPad app usage will be monitored through the teacher digital classroom
		2.	Teacher tracking of program usage and mastery
		3.	Digital intervention for students will improve growth on standardized testing
4.	Course enrollment, AP exam registration, and student college submission surveys	1.	Course selections will show increased enrollment in all advanced courses
		2.	Economically. disadvantaged student data
		3.	Student will complete surveys of college admissions
5.	Standardized testing data and postsecondary readiness	1.	Student improvement entering 9th grade for math and reading
		2.	Instructional rubrics reflecting student collaboration
		3.	Filteering system will track student usage of Wifi for off campus lessons

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.

Thorndale ISD will monitor student usage through our check in and out program that is already in place for our devices. TISD can monitor the students usage through the filtering system currently in place and oversee sites being visited to make sure it is being used for educational purposes. Thorndale ISD aims to assist the 46 percent socio economically disadvantaged student population. Student need would be assessed by survey and teacher recommendation. A follow up at each grade check, benchmark and instructional observation will track the progress of the student.

TISD will monitor the elementary apps accessed through the classroom sites during non school hours, the number of students and the success rate for AP and Dual Credit courses, and how the Blended Learning model in the classroom has differed after implementing the Wifi hotspots.

Thorndale ISD is ever-changing as we grow in the educational system. Through teacher input and student evaluations, TISD will monitor the areas of need and adjust accordingly through additional interventions, professional development to better assist our faculty, and revisiting our technology goals and objectives.

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Schedule #16—Responses to Statutory Requirements	
County-district number or vendor ID: 166905	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.

Thorndale ISD currently is a 1:1 district with Chromebooks that go home for grades 6-12 , 1:1 Chromebooks that stay in the classroom for grades 3-5 and 1:1 iPad which stay in the classroom for grades Pre-k-2. The iPads in the Elementary have been passed down from the high school over the years. Thorndale ISD has purchased Chromebooks and replacements from year to year out of available IMA funds and any campus budgets for technology or equipment that is needed to support the Thorndale students and their learning.

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Schedule #17—Responses to TEA Program Requirements	
County-district number or vendor ID: 166905	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.

Thorndale ISD already supports our students' advanced and extended learning by issuing Chromebooks however, our students are limited by lack of internet access at home. With the purchase of Wifi hotspots, Thorndale ISD will be able to grow in our Blended Classroom instruction and allow not only intervention at school but at home as well to better close progress gaps. Students will be able to check out the hotspot along with their device to better support their extended learning. Elementary students would benefit by allowing those students in need of intervention the opportunity to check out iPads or the Chromebooks as an intervention tool, giving them the ability to utilize that tool with the use of a hotspot Wifi device. This will allow students to practice with the apps they use in the classroom, complete missing assignments and work on digital projects that are assigned. Wifi hotspots will support our AP and Dual Credit College students by allowing access after the instructional day to complete assignments and enhance college readiness. Thorndale ISD's goal is to educate our children for success in our ever changing global society; adding in Wifi hotspots will allow our technology plan of being a true 1:1 district evolve.

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

County-district number or vendor ID: 166905	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.

Thorndale ISD is applying for Wifi hotspots for students to be allowed to check out along with the device they are already able to take home. A vast portion of our student body Pre-K - 12th grade lives in the country around our town. Internet access is extremely expensive to add in these areas and not feasible for our 46 percent socio low economically disadvantaged students. Many families use their current cellular data plans to offer internet. Having an unlimited hotspot for these students to check out will only benefit the student and allow access to stream the videos or assignments teachers are requiring. Thorndale's goal is not only to allow these at home, but on busses as well when our UIL or athletic students are off campus to better service their academic needs.

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

County-district number or vendor ID: 166905	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.

A Blended classroom is limited when content cannot be accessed outside the classroom. Being a 1:1 Chromebook and 1:1 iPad district allows for a blended classroom and extended learning environment however, our teachers and students are limited when internet access at home is scarce. The district spends thousands of dollars on digital textbooks that offer video based instruction that many students do not have the opportunity to access off campus. Allowing students to check out Wifi hotspots will allow teachers to assign video based content, digital projects and intervention activities that can better assist with lessons and increased student progress growth measures . TISD's goal of being a blended learning school district and increase socio economically disadvantaged student involvement in the advanced and college readiness courses will only benefit from the implementation of Wifi hotspots.

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.

Each of TISD secondary courses have digital textbooks that allow for additional instructional intervention. TISD's English department is currently utilize the vertical alignment tool through Google Classroom by allowing each grade level teacher to added to the digital classrooms. This enhances the curriculum for each grade level teacher by seeing examples from the vertically aligned courses. Through the digial classrooms our teachers can share to the students upcoming opportunities for Advanced Placement courses and enrichment activities. In the elementary our fourth and fifth grade science courses are using digital platforms for intervention and tutorial needs for not only the low achieving students but for self-paced student learning. Thorndale ISD's 1:1 program has opened the door for more enriching, engaging and rigorous student learning.

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

County-district number or vendor ID: 166905	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.

Currently TISD provides 200 mg bandwidth internet service district wide with room to expand as needed. At peak time only 160 have ever been utilized. On campus filtering has been supplied by Region 13, however a new filtering device for off campus filtering has been added in addition to the filter already provided by the vendor. Through localized filtering TISD is able to allow filters for varied levels of need. For example a high school student needing access to a YouTube video for a lesson that should remain blocked for lower grade level students. Google Classroom managed with the GAFE console is used throughout all campuses. Students and parents can request support via website request.

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Schedule #17—Responses to TEA Program Requirements (cont.)	
County-district number or vendor ID: 166905	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.

Thorndale ISD will monitor the Wifi devices with a check in and out process similar to the one we have in place with our Chromebooks. Students will apply for the device to determine students who need internet access and will consider soci-eco dis. population. Our students will sign a device contract agreement with the first initial checkout as well as the Acceptable Use Policy. This data is maintained in Eduphoria. Devices will be delivered to each library by the Technology Department. A separate agreement will be issued for the hotspots. After researching with other school districts currently using hotspots it was suggested that a small case that holds hotspot and charger be part of the checked out items to maintain the hotspots and help prevent damage or theft. Any items needing repair will be given to the Technology department to process needed repairs. When checked in they will be turned on and physically checked. Inventory will be checked at each grading period by the technology department. Any missing or damaged inventory will be accounted for and means of replacement will be determined on a case-by-case basis. In the case of competing need rank the technology department and librarians will determine need as follows, socio economically disadvantaged student, RTI intervention, teacher request, and project/test due date.

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.

Technology agreement will be signed by parent and student before first check out. All students must have signed Acceptable Use Policy on file before they may access computers and an additional hotspot agreement upon checkout. A deposit fee will not be charged, however they will be responsible for replacement cost if damaged or lost. Equipment will be checked by Technology staff at each grading quarter, and records of checkouts maintained in Eduphoria. Each device will be insured for accidental damage and perils.

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