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 18 FEB -5 PM 3:55 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 #
Bishop CISD	178902		
Vendor ID #	ESC Region #		
	2		

Mailing address		City	State	ZIP Code
719 E. Sixth Street		Bishop	TX	78343-2708

Primary Contact

First name	M.I.	Last name	Title
Eden		Hernandez	Assistant Superintendent
Telephone #	Email address		FAX # 361 584 3147
361 584 3591	ehernandez@bishopcisd.net		361 584 3147 Ext. 200

Secondary Contact

First name	M.I.	Last name	Title
Sheri		Hayes	Techonology Director
Telephone #	Email address		FAX # 361 584 3147
361 584 3591	shayes@bishopcisd.net		361 584 3147 Ext. 207

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
Mrs. Christina		Gutierrez	Superintendent
Telephone #	Email address		FAX #
361 584 3591	cgutierrez@bishopcisd.net		361 584 3147

Signature (blue ink preferred)   Date signed

1/31/18

Only the legally responsible party may sign this application.

701-18-103-125

Schedule #1—General Information	
County-district number or vendor ID: 178902	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: 178902	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: 178902	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 #5—Program Executive Summary	
County-district number or vendor ID: 178902	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.

Bishop CISD anticipates serving Luehrs Junior High (grades 6-8) and Bishop High School (grades 9-12) with these potential technology lending funds. These two campuses in particular in Bishop CISD have content needs that bear addressing through these technology resource funds.

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.

Bishop Consolidated Independent School District (BCISD) has long been a district of diversity with the student population being composed of .8% African American, 13.9% Anglo American and a Hispanic student population of over 84.3%, including many new immigrants as reflected on the recent TEA TAPR report. This diverse population for a school district that already serves a population of 66.2% economically disadvantaged students creates increasing challenges as STAAR standards move towards increasing rigor to meet College and Career Readiness. This Technology Lending application will target two campuses spanning grades 6-12 for lending devices, including WinBooks, and residential and mobile internet access. Providing internet access for students will exponentially increase internet access through multi-user MIFI devices. The goal of providing home and remote internet access through these MIFI devices is to increase student learning time. Extended learning time is crucial for children with low socio-economic backgrounds who have the most to gain from extended learning time in any of its forms (EconNorthwest, 2008). **Subject Area/Grade Level Using Digital Content:** The district has adopted digital content for all core content areas for grades 6-12 as well as all state adopted textbooks utilizing digital content. PLATO is used in grades 9-12 for credit recovery. All students have access to iStation, Reading A-Z, Discovery Education and Brain Pop, Learning.Com., among others. Other forms of access to digital content including internet research are desirable and would be facilitated by receipt of this grant funding. WinBooks offer maximum use of digital content through its classroom management capabilities and internet CIPA safe characteristics. All of this digital content can be accessed off campus. Other forms of access to digital content including internet research are desirable and would be facilitated by receipt of this grant funding. Dual credit students at grades 9-12 also access digital content as required in that coursework.

Prioritization of Campuses most in need of Lending Technology: While BCISD has had substantial success (in spite of its needy student demographics) that reflect 76% of all students' Approached Grade Level or Above on all STAAR tests, only 17% have Mastered Grade Level. BCISD is on par with state averages on both of these measures, but clearly there is progress to be made both for BCISD as well as the state. Moreover, student performance in grade 8 through End of Course reflect performance below state averages on most academic measures. Grades 6-12 at the junior high and high school campuses are targeted to be supported with this funding. Bishop High School falls 15%+ below the state average for College Ready Graduates. Additionally, Texas Success Initiative Assessment scores in ELA and Math fall well below the state average. It is particularly these college ready measures where aggressive actions need to be taken for Bishop graduates. AP/IB scores are well below the state average as are ACT and SAT scores. While Bishop CISD administration clearly has a College Ready mindset and various indicators show promise and progress, these

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technology lending funds will clearly support those students who are missing the mark with devices and internet access at home and away from campus. Eighth grade scores also indicate a slump. Junior high as the feeder campus to the high school will maximize these potential funds to target areas of needed improvement such as science and social studies in particular.

Equitable Access to Lending Technology and Internet Access including ECODIS and SPED pops: Students in targeted grades in this application (including special populations of students) will be loaned WinBooks and MIFI internet access devices per district policy as described in the district technology plan and acceptable use policy. WinBooks offer the best of both worlds providing access to Google and Microsoft. That process will be accessed as needed during the implementation of the project. While this application does not fund enough WinBooks or MIFI devices for 100% of all students on the two targeted junior high and high school campuses, equitable checkout of WinBooks and mi-fi devices will be implemented and honed during the grant award period as needed. MIFI devices are the internet solution of choice in this application due to the multiple internet access capabilities available with each MIFI device. Through an electronic tracking system siblings at two campuses living in one household could be served by one MIFI device. District and campus personnel will disaggregate data between campuses to determine where one household is serving siblings so that there is not a duplication of the distribution of devices. The district has demonstrated efforts to achieve a 1:1 ratio of students to technology for on campus work; however, technology to facilitate off campus student learning is needed.

How this Lending Facilitates Accomplishment of Objectives of District Tech Plan: Providing internet access and access to WinBooks facilitates the mission and vision of the district technology plan which in summary targets "integrating learning skills and 21st century tools so that Bishop CISD students are College and Career ready." Moreover, with regard to acceptable use policies as defined in that document and the district technology plan, consideration given to controlling internet content accessed by the internet devices, all school equipment logging into the internet through the MIFI devices will be redirected through the district content filter. In addition to the content filter, there will be a requirement that parents and students sign an acceptable use policy agreement for internet access on any residential technology that may be used to access internet through these devices.

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Schedule #6—Program Budget Summary

County-district number or vendor ID: 178902				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	$22,720	$	$22,720
Schedule #9	Supplies and Materials (6300)	6300	$6,000	$	$6,000
Schedule #10	Other Operating Costs (6400)	6400	$0	$	$0
Schedule #11	Capital Outlay (6600)	6600	$19,500	$	$19,500
Total direct costs:			$48,220	$	$48,220
Percentage% indirect costs (see note):			N/A	$	$1,780
Grand total of budgeted costs (add all entries in each column):			**$50,000**	$	**$50,000**

Administrative Cost Calculation	
Enter the total grant amount requested:	$50,000
Percentage limit on administrative costs established for the program (15%):	× .15
Multiply and round down to the nearest whole dollar. Enter the result. This is the maximum amount allowable for administrative costs, including indirect costs:	$7500

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

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

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

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#	Description of Service and Purpose	Grant Amount Budgeted
	Schedule #8—Professional and Contracted Services (6200)	
	County-district number or vendor ID: 178902	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	
1	MIFI mobile internet devices ($39 each x 16 months x 30 devices)	$22,720
2	Warranty for WinBooks	$2,000
3	Insurance for WinBooks	$2,000
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	$22,720

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: 178902	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:	$6000
	Grand total:	**$6000**

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: 178902	Amendment number (for amendments only):	
Expense Item Description		**Grant Amount Budgeted**
6400	Operating costs that do not require specific approval:	$
	Grand total:	**$0**

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

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

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Schedule #11—Capital Outlay (6600)

County-District Number or Vendor ID: 178902			Amendment number (for amendments only):	
#	Description and Purpose	Quantity	Unit Cost	Grant Amount Budgeted
66XX—Computing Devices, capitalized				
1	WinBooks	60	$325	$19,500
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:	**$19,500**

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: 178902	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	914	66.2%	*District totals
Limited English proficient (LEP)	53	3.8 %	*District totals
Disciplinary placements	12	.8 %	*District totals
Attendance rate	NA	96 %	*District totals
Annual dropout rate (Gr 9-12)	NA	0 %	*District totals

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
							102	122	109	147	99	100	85	764

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Schedule #13—Needs Assessment

County-district number or vendor ID: 178902	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.

Bishop CISD annually updates the district needs assessment and provides a publically available copy of the district improvement plan on the district website based on ongoing needs assessment. The plan is available at: http://www.bishopcisd.net/Page/585. As noted earlier in the application, grades 6-12 at the junior high and high school campuses are the areas of greatest academic need particularly with regard to college readiness measures according to the Texas Academic Proficiency report. The junior high and high school campuses (in particular) are the designated campuses for two K-8 districts which feed into these Bishop CISD campuses located within a fifteen mile radius up to twenty-five miles depending on exactly where students reside in the feeder districts. With Bishop CISD serving the secondary campus needs for these two elementary focused districts (Driscoll ISD and Ricardo ISD), this is part of the reason that the academic strength at the lower grades in Bishop CISD are not translating into commensurate success at the junior high and high school. Instructional gaps from these feeder districts impacts Bishop CISD performance particularly at the 8/9-12th grade levels with students from those feeder districts often needing to play catch up. Bishop CISD needs to provide multiple means of ways to close these instructional gaps through providing this potential technology lending resources. Moreover, with students from Ricardo and Driscoll ISD being transported home via bus for fifteen plus miles one way, access to MIFI devices will maximize effective use of this transportation time with students literally losing hours per week of academic support while riding the bus.

As of the 2010 census, Bishop CISD had a total population of 3,134. Bishop CISD has a median income per household in the city of $46,250. The per capita income for the city is $15,031. Population below the poverty line is 11.8%. The district percentage of economically disadvantaged students is at 66.2%. Many of these economically disadvantaged students do not have technology, including internet access in their homes. Among other concerns already noted, the need for providing this lending technology as related to student achievement and the ever-widening digital divide could be mitigated in the form of WinBooks and Mi-Fi internet devices.

BCISD's improvement plan focuses on critical success factors including: 1 – Improve Academic Performance, including (but not limited to) Reading/ELA and Math through: Data-driven instruction, Curriculum Alignment both horizontal and vertical, and on-going Monitoring of Instruction. The existing curriculum alignment efforts should continue with the campus targeting increased rigor as the state assessments move to increased levels of difficulty with STAAR and EOC assessment. This rigor and alignment should occur such that as the state assessment rigor increases, it is imperative that curriculum alignment efforts with any dual credit coursework or technical credit offered that there is not only alignment between these new state assessments but also that there is alignment with the college and technical coursework. A second CSF is increasing the use of quality data to drive instruction. Results from data dissagregation with regard to student performance in readiness coursework and interventions with tutorials to build student capacity to perform at academic levels leading to successful dual credit and technical coursework is a focus of this project. A third CSF with regard to increasing leadership effectiveness will be targeted with job embedded professional development improving not only the leadership capacity but the capacity of all personnel involved in the project leading to successful implementation. A fourth CSF includes extended learning time which can be accomplished by open minds and through several and collaborative means through continued efforts at flexible scheduling which allows students to attend college courses in the mornings through existing agreements between Bishop HS and TAMUK and CBC. This TLP will support those efforts. By ensuring that the fifth CSF targeting parental and community involvement with orientation sessions to review policies and procedures, this successful initiative will be enhanced. The sixth CSF around school climate and a college going culture is according to the assistant superintendent and campus principal, a way of life and a strong expectation of the superintendent. Efforts at CSF seven targeting increased teacher quality through ongoing job-embedded technology support by the technology director who is also an instructional technology specialist.

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Schedule #13—Needs Assessment (cont.)	
County-district number or vendor ID: 178902	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.	Provide students in grades 6-12 with residential and mobile internet access	1. Use demographic student data to equitably distribute internet access devices including sibling data as well as concentration of student residences in district 2. Purchase budgeted number of mobile internet devices 3. Ensure that all parent/student technology-lending agreements are signed and on file before devices distributed.
2.	Provide students in grades 6-12 with access to individual tablet-type devices on an equitable basis	1. Use demographic student data to equitably distribute internet access devices including sibling data as well as concentration of student residences in district 2. Purchase budgeted number of mobile internet devices 3. Ensure that all parent/student technology-lending agreements are signed and on file before devices distributed.
3.	Raise student achievement in all content areas in grades 6-12	1. Provide internet access as described in this application 2. Provide equitable access to tablet-type devices 3. Monitor student achievement through various evaluation methods as described in this application and adjust as needed based on data collected.
4.	Increased proficiency in 21st century skills and technology in order to prepare studens or increasingly complex work environments.	1. Techology proficiency assessments at regular intervals throughout the grant period as well as training an monitoring of students, teachers and parents will ensure that students have increased technological proficiency meeting the needs of 21st century learners and the state mandate for technology proficiency.
.		

Schedule #14—Management Plan				

County-district number or vendor ID: 178902	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.	Disrict Oversight	Dr. Eden Hernandez, Assistant Superintendent, will have district oversight of this initiative. Dr. Hernandez has held his current position at Bishop CISD for fifteen+ years alongside Superintendent Gutierrez, who currently one of the longest tenure of superintendent in Region 2. This is a very strong administrative duo.
2.	Technology Director	Technology Director for Bishop CISD will be the ISD point of contact for this project. Ms. Sheri Hayes is a former teacher at Bishop CISD and has served as technology director for five years.
3.	Business Manager	The Bishop CISD business manager, Cindy McBryde, has been in place for three years and Bishop CISD holds an exemplary FIRST financial rating.
4.	Network Director	Joe Garcia ensures a safe, CIPA compliant network for students faculty, and staff. He has served Bishop CISD for 10 years
5.		

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

#	Objective		Milestone	Begin Activity	End Activity
1.	Provide students in grades 6-12 with residential internet access	1.	Use demographic student data to equitably distribute internet access devices including sibling data as well as concentration of student residences in district	05/31/2018	08/31/2019
		2.	Purchase budgeted number of mobile internet devices	05/31/2018	08/31/2019
		3.	Ensure that all parent/student technology-lending agreements are signed and on file before devices distributed.	05/31/2018	08/31/2019
2.	Provide students in grades 6-12 with access to individual WinBooks on an equitable basis	1.	Use demographic student data to equitably distribute technology including sibling data as well as concentration of student residences in district	05/31/2018	08/31/2019
		2.	Purchase budgeted number of technology devices	05/31/2018	08/31/2019
		3.	Ensure that all parent/student technology-lending agreements are signed and on file before devices distributed.	05/31/2018	08/31/2019
3.	Raise student achievement in math and science in grades 6-12	1.	Provide internet access as described in this application devices	05/31/2018	08/31/2019
		2.	Provide equitable access to laptop devices	05/31/2018	08/31/2019
		3.	Monitor student achievement through various evaluation methods as described in this application and adjust as needed based on data collected.	05/31/2018	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.

Schedule #14—Management Plan (cont.)

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| County-district number or vendor ID: 178902 | 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.

The primary model for evaluation will be the CIPP Model which includes both formative and summative evaluations. The CIPP model is a four stage process of context evaluation, input evaluation, process evaluation and product
Context Evaluation. Context evaluation includes planning decisions, such as determining goals and objectives, identifying needs, identifying the population to be served, and outlining the content.
Input Evaluation. Input evaluation focuses on resource and strategy decision making and intended outcomes.
Process Evaluation. Process evaluation occurs as the products are being developed and consists of reviewing the products and making decisions concerning changes or modifications that are needed.
Product Evaluation. Product evaluation consists of evaluating the final products: educational achievement of students, graduation rates, and post-secondary outcomes. Product evaluation will be assessed through collection of the following data: # and % of students who checked out a device as part of the technology lending program by grade level; # and % of eligible economicaly disadvantaged students participating in the TLP (Techology Lending Program); # and % of eligible economically disadvantaged students who had internet access installed/provided in their residence as part of the TLP; Ratio of technology devices to students needing devices on participating campuses; # and names of courses using digital instructional materials as part of the technology lending program; Title of digital instructional materials used as part of the 2018-2019 TLP grant on participating campuses; # and % of teachers on participating campuses who leveraged digital instructional materials for students b/c of the TLP; # of online courses taken by participating students b/c of the 18-19 TL grant; # and % of participating students demonstrating proficiency on the TEKS for their grade level at the beginning and end of the grant period; # and % of participating students who showed an incrase in attendance during the 18-19 school year vs. 17-18 school year; and, # and % of participating students who showed an increase in academic achievement in the 18-19 school year vs. 17-18 school year.

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.

This technology lending grant compliments the work strongly supporting the continued college and career readiness focus of the district. Mortenson(2005) contends that there is a disconnect between what high school teachers and students think is needed for a high school diploma and what college professors and employers say is actually required for success in college and the workplace. Two remedies to ease the transition from high school to college are first, to make the high school curriculum academically rigorous and second, to improve communication and outreach between post-secondary institutions and high schools. The goal of initiatives such as this tech lending grant is to support dual credit and certification efforts at the high school seeking to "minimize the barriers between high school and college, to ease the transition from secondary to postsecondary school, to prepare the students for and attract them to higher education, and to increase the high school graduation rates"(Glick, 2006). High school curriculum and instruction tied to the incentive of earning college credits will motivate struggling students, thereby increasing their interest in and access to postsecondary education as well as their chances of completing college (Valdez, 2009). Clearly, with College Readiness measures being the primary concern at the targeted campuses, this initiative will support what promising practices tell us.

Schedule #15—Project Evaluation	
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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.	Review student performance In core subjects for evidence of improved student achievement	1.	Student benchmark grades in core subjects
		2.	Student report card grades in core subjects
		3.	Teacher observation data collected through teacher survey each semester
2.	Review credit recovery evidence of improved student achievement	1.	Number of courses completed through use of offsite internet/tablet usage
		2.	Number of students promoting to grade ten having successfully completed ninth grade coursework
		3.	Number of students who graduate on time
3.	Review student progress in all core classes at grades 6-12 at the junior high and high school in Bishop CISD	1.	Amount of time logged offsite into Odyssey, Think Through Math, and other digital content to review core content and complete assignments
		2.	Student report card grades in all core content areas
		3.	Student benchmark data in core content areas
4.	Surveys regarding benefits of internet access on their students' achievement	1.	Parent surveys each semester
		2.	Student surveys each semester
		3.	Teacher surveys each semester

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.

As previously noted in the application, based on the CIPP model and the following measures, this TLP project evaluation will be assessed through collection of the following data: # and % of students who checked out a device as part of the technology lending program by grade level; # and % of eligible economicaly disadvantaged students participating in the TLP; # and % of eligible economically disadvantaged students who had internet access installed/provided in their residence as part of the TLP; Ratio of technology devices to students needing devices on participating campuses; # and names of courses using digital instructional materials as part of the technology lending program; Title of digital instructional materials used as part of the 2018-2019 TL grant on participating campuses; # and % of teachers on participating campuses who leveraged digital instructional materials for students because of the TLP; # of online courses taken by participating students becuase of the 18-19 TL grant; # and % of participating students demonstrating proficiency on the TEKS for their grade level at the beginning and end of the grant period; # and % of participating students who showed an incrase in attendance during the 18-19 school year versus 17-18 school year; and, # and % of participating students who showed an increase in academic achievement in the 18-19 school year versus 17-18 school year.

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Schedule #16—Responses to Statutory Requirements	
County-district number or vendor ID: 178902	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.

The proposed plan for internet access is to purchase internet service likely through MIFI multi-user devices. Thirty

of these multi user devices are projected for purchase along with internet access. Potentially with five users allowed per

device siblings and neighbors could access internet with the potential for 150 users at one time. Logistics of distribution

will be resolved to maximize equitable access and maximum access upon receipt of this potential funding including

coordination across the five district campuses so that not more than one device is checked out per family since

each device can serve five students. All school devices will require internet access to gain entrance through the

district content filter thus even if MIFI devices are distributed to a particular student for a period of time, their peers

can come over to do homework and access the same device. Moreover, the mobility of the selected MIFI device will further

facilitate the internet access during bus transportation times for dual credit to Coastal Bend College and Texas A&M

University – Kingville as well as transportation time to extracurricular activities thus increasing the amount of hours

students can dedicate to their academic progress using the lending technology.

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Schedule #17—Responses to TEA Program Requirements	
County-district number or vendor ID: 178902	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.

Bishop High School is already on a successful track with informal Early College High School efforts with strong articulations between TAMUK and CBC. Continued instructional efforts targeting rigorous curriculum. Career and Technology offerings, various career certifications such as Certified Nurses' Assistants, Floral Design, Welding, Microsoft Office certification, Sports Medicine, Vetarian Technician, and Pharmacy Technician. and dual credit opportunities through Texas A&M University – Kingsville and Coastal Bend College Online are also emphasized. Establishing a school climate with a collaborative climate of instruction is evidenced at both the junior high and High School is imperative. At each of these campuses, the goal is that "each staff member embraces responsibility for preparing every student for college success; teachers use a consistent set of instructional strategies proven to accelerate learning; students receive intensive and individualized supports to overcome academic barriers; students are coached to take full ownership of their learning over time; and staff collaboration extends beyond institutional borders. The goal is that every student seeking higher education of some kind and removing all barriers to that attainment through systemic student supports.

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Schedule #17—Responses to TEA Program Requirements (cont.)	
County-district number or vendor ID: 178902	Amendment # (for amendments only):

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

The proposed plan for internet access is to purchase internet service likely through Verizon MIFI multi-user devices. Thirty

of these multi user devices are projected for purchase along with internet access. Potentially with multiple users allowed

per device siblings and neighbors could access internet with the potential for 150 users at one time. Logistics of

distribution will be resolved to maximize equitable access and maximum access upon receipt of this potential funding

including coordination across all four district campuses so that not more than one device is checked out per family since

each device can serve five students. Additionally, every WinBook will be monitored by the CIPA-compliant iBoss filtering

system. In addition, any internet browser i.e. Chrome, Firefox, etc. can be used to allow full access to the internet.

Finally, internet access will allow students to utilize the Microsoft Office Suite district license that has been purchased as

well as make the most of the open resource G-suite (google) resources available on the web.

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

County-district number or vendor ID: 178902	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.

Bandwidth and internet access in Bishop CISD has been a priority. Networks on campuses have been upgraded to

provide dependable access to this remotely located rural district. Additionally, Bishop CISD has a stable technology

coordinator who is a community member in this rural district and is committed to ensuring that resources are maximized,

maintained and utilized to their fullest capacity. Bishop CISD already has an established VPN network that is dedicated

for the MIFI devices. When issues arise with equipment failures, the technology department will be available to assist.

Likewise, email addresses of these technology coordinator will be provided and issued with the technology lending

devices so that communication and technical support can be provided on an ongoing and timely basis. Additionally, the

district technology coordinator will contribute in-kind technical support to ensure the success of the project.

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

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

The Bishop CISD Technology Director and campus principals will oversee coordination of these grants on an in-kind basis using non-grant funds. Likewise the WinBook devices and multi-user MIFI's will be distributed through coordination of technology personnel on each campus in collaboration with library personnel to ensure equitable access for students and ensure that multiple multi –user devices do not get checked out simultaneously to the same home. All technology will be barcoded and scanned upon checkout and electronically monitored for return upon designated time. The district technology department will ensure that the junior and senior high school technology in this initiative stays in proper working condition and maintenance issues are addressed expeditiously through follow-up warranty insurance claims as needed. Ongoing weekly and other checkpoint meetings will monitor the assignment and distribution of the equipment to ensure equitable access.

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 Bishop CISD District Technology Plan and Acceptable Use Policy address accountability of equipment and will be updated as needed to address the unique residential internet access provided in this potential funding.

The proposed WIFI devices are provided free of charge when internet access is purchased; however, the district technology plan and acceptable use policy will be updated to address issues of loss/theft of the devices.

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