

2019–2020 Perkins Reserve Grant
COMPETITIVE GRANT Application Due 5:00 p.m. CT, February 14, 2019

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Authorizing Legislation	Carl D. Perkins Ca	reer an	d Technical Education / §112(a)(1		06, P.L. 109	9-270, T	itle I, F	Part C,
Applicants must submit or application (for a <b>total of</b> application MUST bear the contractual agreement. <b>A</b> received no later than the	<b>three copies of the ap</b> e signature of a person <b>pplications <u>cannot</u> be</b>	authori e <b>emaile</b>	<b>on)</b> . All three copies of the zed to bind the applicane <b>d.</b> Applications must be	ne It to a	Applica	tion stamp		ind time
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	Texas Education						10.00	00
	1701 N. Congress						10	
Grant period from	Austin, TX 7870 July 1, 2019		+ 21 2020			12		22
X Pre-award costs are no		- Augu	51 5 1, 2020		9	42 -	10	ECEIVEL NOVIION
Required Attachments					2		53	
No attachments are requir		th this a	application.			2 27 20	100	d d managed a write and
Amendment Number							Test .	
Amendment Number (For	r amendments only; en	iter N/A	when completing this fo	orm to ap	oply for grar	nt funds)	:	
Applicant Information								
Organization Snyder ISD		C	DN 208-902 Vendor ID	75-6002	461 ES	C14 D	บทรโต	2490299
Address 2901 37th Stree	t		City Snyder	ZIP	79549	Phone	32557	48900
Primary Contact Rachael	McClain	Email	rmcclain@snyderisd.n	et		Phone	32557	48900
Secondary Contact Kathy	Scott	Email	kscott@snyderisd.net			Phone	32557	48900
<b>Certification and Incor</b>	poration			inter the				
I understand that this appl binding agreement. I here and that the organization binding contractual agree compliance with all applic	by certify that the info named above has auth ment. I certify that any	rmation norized ensuing	contained in this applic me as its representative g program and activity w	ation is, t to obliga	to the best o te this orga	of my kno nization	owledg in a leg	ge, correct gally
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Authorized Official Name	J Eddie Bland		Title	Superin	tendent			
Email ebland@snyderiso	d.net			] Phone	325574890	00		
Signature			$\bigcap$		Date Febru	ary 12,	2019	
Grant Writer Name Racha	ael McClain		Signature	$\supset$	$\bigcap$		Date 2/	12/2019
Grant writer is an employ	yee of the applicant org	anizatio	n. C Grant writer is <b>n</b>	<b>ot</b> an em	ployee of th	e applica	int orga	anization.

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#### Shared Services Arrangements

# SSAs are not permitted for this grant. Check the box below if applying as a fiscal agent.

The applicant organization submitting this application is the fiscal agent of a planned SSA. All participating agencies will enter into 🔀 a written SSA agreement describing fiscal agent and SSA member responsibilities. All participants understand that the written SSA agreement is subject to negotiation and must be approved before a NOGA can be issued.

#### Identify/Address Needs

List up to three guantifiable needs, as identified in your needs assessment, that these program funds will address. Describe your plan for addressing each need.

Quantifiable Need	Plan for Addressing Need
	By 2022, 100% of the Snyder High School graduates will qualify for at least 15 hours of dual credit (CTE and/or academic) and/or industry-recognized certification that adds value to the graduate as an employee in the workforce of West Texas.
tests indicating a deficit in preparation for students	By 2023, 100% of the students of Snyder High School will be on a P-TECH pathway with the students entering 9th grade in 2019-20 school year beginning the initial cohort. All students will utilize degree plans aligned to college and/or industry certifications with the needed support for academic success.
Due to the limitations of the community resources, Snyder ISD does not have accessibility to trainings for students with alignment to high need, high wage careers in construction and manufacturing.	By 2020, SISD will identify at least two staff members or community members for adjunct instructors who will complete training programs designed to provide the credentials to allow students to earn NCCER and Healthcare certifications.

### **SMART Goal**

Describe the summative SMART goal you have identified for this program (a goal that is Specific, Measurable, Achievable, Relevant, and Timely), either related to student outcome or consistent with the purpose of the grant.

In order to meet the workforce demands of the West Central Texas area while offering high wage, high demand career preparation for all students, Snyder High School will launch a P-TECH high school program in the fall of 2019 with 100% of the freshman cohort being placed on graduation plans resulting in a minimum of 15 dual credit hours, ndustry-based certification(s), and/or internship experiences by their graduation. Additional cohorts will launch each year following 2019-20 in order to create a robust college and career preparation program of high school study with all programs of study aligned to industry certifications along with aligned academic and CTE dual credit offerings resulting in at least 75 students in the 2020 graduating class earning IBC.

#### Measurable Progress

Identify the benchmarks that you will use at the end of the first three grant quarters to measure progress toward meeting the process and implementation goals defined for the grant.

#### **First-Quarter Benchmark**

A SISD staff member will be trained as a NCCER certified instruction to provide students in the construction and metals pathways access to the NCCER certifications.

The number of high school students earning industry-based certifications will increase from a baseline of 15 to 30 by the end of quarter one.

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# Measurable Progress (Cont.)

### Second-Quarter Benchmark

The number of high school students earning industry-based certifications will increase from a baseline of 15 to 60 by the end of quarter two.

One hundred percent of the coherent sequence pathways will be aligned with an state industry-based certification with students earning course credit that will lead to the certification prior to their graduation date.

Third-Quarter Benchmark

The number of high school students earning industry-based certifications will increase from a baseline of 15 to 75 by the end of quarter three.

Percent students who meets grade level performance on End of Course Examinations will increase from 39% (2018 STAAR data) to 55% in 2020.

### **Project Evaluation and Modification**

Describe how you will use project evaluation data to determine when and how to modify your program. If your benchmarks do not show progress towards meeting your summative SMART goal, describe how you will use evaluation data to modify your program for sustainability.

As a leadership team, we will set annual target goals for the number of Industry Certifications that should be earned by our students. These annual targets will be monitored by our CTE teachers through assessments embedded in the specific curriculum for each industry certification pathway. Academic progress will be monitored through common assessment data. The high school academic advisor will be responsible for tracking the students' progress towards their graduation plan which will include dual credit, IBC, and/or internship experiences. The academic advisor will work with students and parents to adjust plans as needed and provide additional interventions in order to achieve the planned outcome for the students.

If adequate progress is not being made for an entire program of study, the data can be used to gauge the effectiveness of chosen curriculum as well as identify specific professional development needed for teachers.

As a Lone Star Governance district, the goal of 100% CCMR for all graduating seniors is to be achieved by 2022. The board receives monthly updates on the district and campus progress towards this goal on a regular basis and the superintendent's annual evaluation is related to the progress towards the goal. The commitment to the mplementation and the effective achievement of the goal is district-wide.

#### Statutory/Program Assurances

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

Check each of the following boxes to indicate your compliance.

- 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 provides assurance that they will continue to meet all Statutory Requirements as outlined in their 2019–2020 Perkins Formula Grant, which is incorporated by reference.
- A. The applicant provides assurance that curriculum will be appropriately aligned to regional labor market supported CTE programs of study.
- ☑ 5. The applicant provides assurance to adhere to all Statutory Requirements and TEA Program Requirements as noted in the 2019–2020 Perkins Reserve Grant Program Guidelines.
- ☑ 6. The applicant provides assurance to adhere to all Performance Measures, as noted in the 2019–2020 Perkins Reserve Grant Program Guidelines, and shall provide the Texas Education Agency, upon request, any performance data necessary to assess the success of the program.
- 7. Focus Area 1 applicants provide assurance that they will submit a Memorandum of Understanding (MOU) detailing the relationship between the institute of higher education, the LEA, and business and industry partner(s) within 90 days of the grant start date. The MOU will establish joint decision-making procedures that allow for planning and implementation of a coherent program across the institutions. The partnership and the MOU must include provisions and processes for collecting, sharing, and reviewing student data to assess the progress of the students.
- 8. Focus Area 1 applicants provide assurance that they and at least one representative from each required partner organization will attend all required conferences as described in the 2019–2020 Perkins Reserve Grant Program Guidelines.
- 9. Focus Area 2 applicants provide assurance that any industry-based certifications supported through this grant are listed on the 2018–2019 or 2019–2020 Final List of Industry-Based Certifications of the A-F Accountability System.

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<b>TEA Program</b>	Requirem	ents		e e e e e e e e e e e e e e e e e e e

1. **FOCUS AREA 1 APPLICANTS:** Identify partner organizations the applicant organization has collaborated with to implement the proposed project. Identify high-wage and in-demand occupations and CTE programs of study that lead to these occupations. Include and explain how regional labor market information was used in identifying and determining the CTE programs of study in collaboration with partner organizations.

N/A

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### **TEA Program Requirements**

2. **FOCUS AREA 1 APPLICANTS:** Provide a design for at least one CTE program of study that spans secondary and postsecondary education and includes an appropriate sequence of courses that are aligned with high-wage and in-demand occupations identified by the local regional workforce board. The design must:

- Describe the commitment from all partners to assist with curriculum development to support relevant and frequent industry experiences for students participating in the program.
- Identify strategic partnerships that are already in place that provide an advantage in implementing the proposed project.

N/A

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### **TEA Program Requirements**

3. **FOCUS AREA 1 APPLICANTS:** Provide a sample crosswalk that identifies postsecondary coursework that would be required of a student in the program of study in order to complete a certificate or receive an associate degree from the partnering general academic teaching institution(s) within two to three years of graduating from high school. The crosswalk should align to higher education program of study curricula where applicable and also demonstrate how the project can lead to a bachelor's degree.

N/A

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TEA Program Requirements	
4. <b>FOCUS AREA 1 APPLICANTS:</b> Propose a sustainability plan to ensure that the a continue to meet the goals of the grant after the end of the grant program.	applicant and partner organizations will
N/A	

5. FOCUS AREA 1 APPLICANTS: Identify and describe the operational capacity (i.e. dedicated personnel, advisory boards, data-sharing agreements) and recent track record of the identified grant intermediary in supporting key functions including work-based learning, cross-sector partnerships, collective impact initiatives, and multi-stakeholder grants. ٦

N/A		
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### **TEA Program Requirements**

6. **FOCUS AREA 2 APPLICANTS:** Identify industry-based certifications and programs of study for the proposed project. Include information provided by local workforce development boards, economic development organizations, and/or chambers of commerce to determine high-wage and in-demand occupations and programs of study that lead to these occupations. Include and explain how regional labor market information was used in identifying and determining the industry-based certifications selected.

According to a workforce overview report created by the Texas Workforce Commission, the largest industry sector in Scurry County as of January 17, 2018 are Mining, Quarrying, and Oil/Gas Extraction with 21.6% of all workers employed in this industry. Over 10% of workers in Scurry County are employed in the Education Industry Sector.

According to the same report, an area with the largest job growth over the past 5 years is Health and Social Assistance adding 97 jobs closely followed by Transportation and Warehousing which added 42 jobs in the past year.

With this data in mind, we will implement the following programs of study to lead to industry based certifcations, dual credit, and/or internship experiences. This implementation will align with the PTECH school model we will be transitioning into in the 2019-2020 school year. Below are the programs of study to be offered in 2019-2020.

Automotive Technology- Students enrolled in the Automotive Technology program will have the ability to obtain industry based certifications through the Automotive Service Excellence examinations as well as earn dual credit through Texas State Technical Institute.

Health Sciences- In collaboration with Scurry County EMS, students in this program of study will be offered an opportunity to received education and training that will lead to a Basic EMT certification. Technician level training for high need, high wage jobs will also be provided in the area of phlebotomy. Students will be able to earn IBCs of EMT-Basic and Phlebotomy Technician.

Construction- The Construction & Manufacturing sectors combine to make up 8% of the workforce population in Scurry County. This program of study would allow students to receive instructor training while working towards a construction certification from National Center for Construction Education & Research (NCCER). The IBC earned by students would be the NCCER Core Curriculum.

Education- The education program of study would provide students an opportunity earn dual credit and/or an Associates Degree in Early Childhood Education. Students will complete their CDA and/or instructional aide certification as part of the program of study.

Drones-The use of drones to support the energy industries in West Texas is growing. Students will receiving training in the use of drones and earn an FAA Certification for Commercial Drone Operation.

For each of these programs of study, curriculum will need to be purchased that supports students in both the knowledge and skills necessary to be successful on certification exams and/or dual credit. Furthermore, exam fees will be purchased using grant funds as well as professional development for CTE teachers.

### **TEA Program Requirements**

7. **FOCUS AREA 2 APPLICANTS:** Identify how many students will benefit from the grant funding and explain how offering of industry-based certifications will benefit students currently enrolled in the aligned CTE programs of study.

- If choosing to <u>certify a teacher in the industry-based certification to test students</u>, identify how many students will benefit from the grant funding and explain how this will benefit students.
- If choosing to **become a testing site**, the identify how many students will benefit from the grant funding and describe how becoming a testing site will benefit students in the LEA and within the region.

Below are the number of students who will benefit from this grant funding according to each program of study being served with these grant funds. Students who are currently enrolled in these CTE programs of study and receive an industry based certification upon graduation will have an opportunity to immediately secure a high wage, high need job in the local workforce.

Construction - 60 students will be enrolled in this program of study working towards NCCER certification. Currently the Snyder area does not have access to a NCCER instructor. The district has attempted partnerships with local IHE but the only instructor is located 90 minutes away and has been unable to commit to supporting the Snyder program. By certifying a staff member, Snyder ISD will be able to provide access to NCCER certifications for students beyond the grant period.

Health Sciences - 20 students will be enrolled in the Basic EMT Program/Certification while 30 students will be studying and preparing for their phlebotomy examination. Currently Snyder ISD is partnering with Scurry County EMS to offer the EMT-Basic program to students in a night program. In the 19-20 school year, the planned continuation of the partnership will result in classes being offered during the school day. The addition of the phlebotomy technician program will enhance the health care science pathway and is offered in coordination with pusiness and IHE partners. The district will need access to curriculum designed to prepare students for the IBC.

Automotive - 30 students will be enrolled in the Automotive Technician pathway earning both dual credit (Level 1 certificates) and/or ASE industry certifications. Currently the district has partnered with TSTC in Sweetwater, Texas to offer embedded courses leading to the Level I Auto Mechanic. The addition of ASE certifications to the program will allow students to earn IBC while progressing towards their Level I certificates. The district needs access to the curriculum to prepare students for the IBC.

Education - 15 students will be enrolled in this program of study earning dual credit and/or an Associates Degree in Early Childhood Education earning CDA or instructional aide industry certifications. Through a partnership with Western Texas College, students will receive dual credit courses while completing the CDA.

Drone Education - 15 students will be enrolled in this program of study to earn their FAA certification license. The district needs access to the curriculum to prepare students for the certification tests.

# **TEA Program Requirements**

# 8. FOCUS AREA 2 APPLICANTS: Explain the process for paying for exams for students.

Students enrolled in each program of study will be utilizing curriculum that aligns with industry certification exams. Throughout a student's course, they will be given formative assessments to determine if student's are making the necessary progress for exam preparation. If a student is not making adequate process, interventions will be put in place for each student along with growth measurements through assessment data. Once the student reaches the target score on formative assessments, Snyder ISD will pay for the certification/exam costs.

At the conclusion of each year, each program of study will have an annual review. During this review, data such as passing percentage on certification exams will be analyzed. If a program falls below the required passing percentage, additional support will be given for the program through teacher professional development and a review of the curriculum resources. Additional support will include any of the following: additional teacher professional development and a review development, curriculum review, targeted academic counseling services for students, and review of course selection procedures.

# 9. FOCUS AREA 2 APPLICANTS: Explain efforts that have already been made to ensure success during the grant period.

In preparation for our school's transition to the PTECH model, we have multiple pilot programs of study in place. Currently, we have a partnership with Scurry County EMS that provides a Basic EMT training and certification course for our students. There are also pilot programs of study in place for the Automotive Technician pathway as well as a pilot pathway for students to receive their American Welding Service (AWS) certification. Our school district also has a strategic partnership in place with the local community college (Western Texas College) to offer NCCER training and equipment for the Construction Program of Study. Access to the NCCER trainer has been a barrier to the development of the program.

For the 2018-2019 academic year, Snyder High School has employed an Academic Advisor. The Academic Advisor's location is with our team of High School Counselors. This allows our Counselors and Academic Advisors to provide individualized support in all areas of a student learning as they progress through their programs of study.

Currently, all of our Grade 8 students will be placed on a Program of Study. Each Program of Study is aligned to an Industry or Business Certification and/or obtaining college credit in high school.

10. FOCUS AREA 2 APPLICANTS: Explain how the applicant organization will ensure that students are prepared for the industry-based certification exams.

Curriculum will be chosen that aligns with the requirements and expectations for each Industry Certification Exam. Furthermore, students will be monitored through formative assessments throughout the course. These formative assessments will be used to determine if students are making adequate progress towards passing each respected exam. If not, interventions will be put in place until the target score is met. Interventions can include 1-on-1 instruction, reteaching of concepts, and/or improving executive functioning skills.

Additionally, CTE teachers will be required to attend summer professional development. Options for professional development would include industry training, workshops, or CTE externships for teachers. An advisory committee has been developed with the role of monitoring goals and outcomes of each program of study. The advisory committee will analyze passing percentages of students on industry certification exams as well as review curriculum and monitor classroom instruction for high quality pedagogy. All of these measurable outcomes will ensure successful preparation for all students enrolled in each program of study.

Finally, local businesses will be active partners in the monitoring of our programs. Specifically, local business eaders will have the opportunity to observe instruction, tour the learning spaces, and interview students. . Through this close and meaningful partnership, our local business partners can approve our programs of study as part of our Local Accountability Report.

11. FOCUS AREA 2 APPLICANTS: Identify strategic partnerships already in place that provide an advantage in implementing the proposed project.

For our Health Sciences Programs of Study we have partnerships developed with Scurry County EMS and Cogdell Memorial Hospital. Both organizations offer highly trained instructors for industry certifications as well as ppportunities for student job shadowing. In the Automotive Technician Program, our current partnerships are with Texas State Technical College and The Auto Clinic owned by Mr. Robbie Jamison. Texas State Technical College provides Dual Credit coursework and curriculum for our students. Mr. Jamison is the owner of a local business who has been involved with the Automotive Program in the past and will offer opportunities for internships and job shadowing. For the Construction Program of Study, partnerships with Western Texas College, Development Corporation of Snyder, and the City of Snyder are alliances that will prove advantageous to our students. Through these partnerships, students will be offered the necessary equipment and training to be successful on industry certification exams. Furthermore, these partnerships will allow our students to conduct internships through a variety of construction based service learning projects.

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Equitable Access and Participation		
that receive services funded by this grant. The applicant assures that no barriers of funded by this grant.	whether any barriers exist to equitable access and participation exist to equitable access and participation for any groups receiv articipation for the following groups receiving services funded l	ing services
Group	Barrier	
PNP Equitable Services		
Are any private nonprofit schools located wit	hin the applicant's boundaries?	
€Yes CNo		
<i>If you answered "No" to the preceding question,</i> Are any private nonprofit schools participatir	stop here. You have completed the section. Proceed to the next pang in the grant?	ge.
C Yes  No		
If you answered "No" to the preceding question,	stop here. You have completed the section. Proceed to the next pa	ge.
5A: Assurances	The resident fighted the state in the second state of the second s	
Section 8501(c)(1), as applicable, with	onsultation requirements as listed in Section 1117(b)(1) and/or all eligible private nonprofit schools located within the LEA's bo	
The LEA assures the appropriate Affirm manner and time requested.	nations of Consultation will be provided to TEA's PNP Ombudsn	nan in the
5B: Equitable Services Calculation		
1. LEA's student enrollment		2,639
2. Enrollment of all participating private scho	ols	0
3. Total enrollment of LEA and all participatir	ng PNPs (line 1 plus line 2)	2,639
4. Total current-year grant allocation		37131

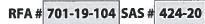
4. Total current-year grant allocation

5. LEA reservation for direct administrative costs, not to exceed the grant's defined limit	р
6. Total LEA amount for provision of ESSA PNP equitable services (line 4 minus line 5)	37131

6. Total LEA amount for	provision of ESSA I	PNP equitable service	es (line 4 minus	line 5)

7. Per-pupil LEA amount for provision of ESSA PNP equitable services (line 6 divided by line 3)
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LEA's total required ESSA PNP equitable services reservation (line 7 times line 2)



14.07

AYROLL COSTS (6100)	BUDGET
	0
	0
	0
	0
PROFESSIONAL AND CONTRACTED SERVICES (6200)	
Faculty Certifications and Trainings - NCCER Sponsorship	4000
	0
	0
SUPPLIES AND MATERIALS (6300)	
Certification Testing Fees	13000
Certification Curriculum	13000
	0
OTHER OPERATING COSTS (6400)	
	0
	0
	0
CAPITAL OUTLAY (6600)	P
	0
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	Total Direct Costs 30,000
	Indirect Costs
TOTAL BUDGET REQUEST (E	Direct Costs + Indirect Costs) <u>30,000</u>
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CDN 208-902 Vendor ID 75-6002461	Amendment #
Appendix I: Negotiation and Amendment	ts (leave this section blank when completing the initial application for funding)
Amend the Application" document posted on faxed (not both). <b>To fax:</b> one copy of all secti completed and signed page 1, to either (512) the amendment (including budget attachment	program plan or budget is altered for the reasons described in the "When to the <u>Administering a Grant</u> page of the TEA website and may be mailed OR ons pertinent to the amendment (including budget attachments), along with a 463-9811 or (512) 463-9564. <b>To mail:</b> three copies of all sections pertinent to ts), along with a completed and signed page 1, to the address on page 1. e found on the last page of the budget template. <i>You may duplicate this page</i>
Negotiated/Amended Section For amendments: Choose the section you wish to amend from the drop down menu.	Negotiated Change/Amendment For amendments: Describe the changes you are making and the reason for them. Always work with the most recent negotiated or amended application. If you are requesting a revised budget, please include the budget attachments with your amendment.
FOR TEA USE ONLY Changes confirmed with on this date Via phone/fax/email by TEA staff person	
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