



# State Funding for Career and Technical Education

## Report of State and Local Activities and Expenditures Fiscal Year 2023

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## Overview

In alignment with Nevada Revised Statutes (NRS) 388.396, the Nevada Department of Education (NDE or Department) must:

- (1) Evaluate the manner in which the State grant money was expended and the effectiveness of the program of career and technical education for which the money was granted; and
- (2) Report the results of the review to the State Board of Education.

In fiscal year 2023, \$13,543,821.99 was authorized by the Nevada Legislature in NDE's budget for career and technical education (CTE) programs in school districts and charter schools pursuant to NRS 388.393. This report provides information about how the funds were allocated and expended in fiscal year 2023 (FY23).

NRS 388.392-395 directs the distribution of State CTE money as follows:

- (1) Not more than 7.5 percent to provide leadership activities in that fiscal year;
- (2) 30 percent of the funds must be distributed via competitive sub-grants to school districts or charter schools for the purposes of developing new CTE programs, or improving or expanding existing CTE programs;
- (3) Not more than 5 percent to support Career and Technical Student Organizations (CTSOs); and
- (4) The remainder of available State money distributed via allocated sub-grants to school districts or charter schools during the fiscal year based on the proportion of the enrollment of pupils in programs of CTE in that school district or public charter school during the previous fiscal year, as compared to the enrollments of pupils in programs of CTE throughout the State during the previous fiscal year.

Areas of Allocation	Funding Amounts
State Leadership	\$0.00
Allocation Grants	\$9,480,675.40
Competitive Grants	\$4,063,146.59
CTSOs	\$0.00

### Part I: State Leadership Funds

Pursuant to Senate Bill 458 sec. 8(10) enrolled and passed in the 2021 Nevada Legislative Session, the State CTE funding is not for the use of leadership and training activities nor pupil organizations. Therefore, there were no appropriated funds expended in FY23 for leadership or training activities nor CTSOs.

## Part II: State Allocation Funds

Of the total funds available, **\$9,480,675.40** was set aside for allocation grants that were awarded to school districts and public charter schools based on NRS 388.395 to support the following:

- Career guidance;
- Program and instruction;
- Leadership development;
- Education personnel;
- Program planning and promotion;
- Facilities, equipment, instructional materials
- Industry-recognized credentials; and
- Systems of evaluation and accountability;
- Alignment with priority career pathways for secondary and postsecondary education;
- Business, industry, and community partnerships
- Alignment with workforce training needs in this state and the state’s economic development strategies and workforce

The table below shows the amounts awarded and expended by school districts and public charter schools. Many subrecipients identified supply chain issues and product availability as barriers to expending funds. Additionally, multiple districts were unable to fill positions associated with approved projects.

School District/Charter School	Amount Awarded	Amount Expended
Amplus Academy	\$10,811.10	\$10,811.10
Carson City	\$182,002.49	\$163,606.83
Churchill County	\$92,975.45	\$71,930.77
Clark County	\$7,123,197.84	\$6,760,999.78
Coral Academy Las Vegas (State Public Charter School Authority [SPCSA])	\$11,093.13	\$10,830.98
Doral Academy (SPCSA)	\$36,099.67	\$34,577.33
Douglas County	\$105,478.72	\$78,305.81
Elko County	\$278,080.26	\$268,506.48
Humboldt County	\$65,524.66	\$62,690.30
Lander County	\$12,503.27	\$12,503.27
Lincoln County	\$25,946.64	\$25,258.72
Lyon County	\$211,615.50	\$200,316.60
Mater Academy (SPCSA)	\$23,032.34	\$23,032.34
Mineral County	\$3,102.32	\$2,747.57
Nevada Connections Academy	\$75,207.64	\$75,206.14

<b>School District/Charter School</b>	<b>Amount Awarded</b>	<b>Amount Expended</b>
Nevada Virtual Charter School	\$45,782.65	\$45,423.65
Nye County	\$91,565.30	\$90,443.82
Pershing County	\$15,229.55	\$15,229.55
Pinecrest Academy (SPCSA)	\$57,345.83	\$57,345.83
Somerset Academy of Nevada (SPCSA)	\$70,883.20	\$69,512.04
SLAM Academy (SPCSA)	\$42,586.33	\$42,586.03
Washoe County	\$865,827.98	\$802,385.99
White Pine County	\$34,783.53	\$31,865.49
<b>Totals:</b>	<b>\$9,480,675.40</b>	<b>\$8,956,116.42</b>

NOTE: Unexpended funds revert to the State pursuant to SB 458 (2021). Unexpended funds are accounted for in the FY23 reports for each school district and charter school.

### Part III: Competitive Funds

Competitive State CTE grant funds were awarded to 13 school districts and public charter schools. Members of the Governor’s Workforce Development Board’s Industry Sector Councils were invited to serve on a grant review team to develop funding recommendations for the Superintendent of Public Instruction pursuant to NRS 388.392(4). Those recommendations were submitted to the Superintendent of Public Instruction and grant award decisions were rendered based upon the criteria established by regulation of the State Board of Education.

Of the total funds available \$4,063,146.59 (30 percent) was awarded for competitive grants for the purposes described in Part II: State Allocation Funds. The table below shows the amounts awarded and expended by school districts and public charter schools. Many subrecipients identified in ability to hire qualified staff and changes in product availability or cost as barriers to expending funds.

School Districts/ Charter School	Amount Requested	Amount Awarded	Amount Expended
Amplus Academy	\$218,399.80	\$59,370.00	\$57,524.89
Clark County	\$2,126,753.50	\$2,096,754.00	\$1,794,566.45
Coral Academy (LV)	\$64,000.00	\$64,000.00	\$63,469.64
Doral Academy (SPCSA)	\$156,285.00	\$156,285.00	\$130,847.88
Lander County	\$16,639.00	\$16,639.00	\$15,271.00
Lyon County	\$444,938.84	\$401,000.00	\$376,350.63
Mater Academy (SPCSA)	\$225,240.00	\$105,493.00	\$104,218.00
Mineral County	\$80,597.78	\$129,598.00	\$73,758.11
Pershing County	\$122,195.00	\$122,195.00	\$121,658.18
Pinecrest Academy (SPCSA)	\$735,245.00	\$188,022.00	\$187,750.43
Somerset Academy (SPCSA)	\$114,700.00	\$114,700.00	\$66,446.75
Washoe County	\$300,753.95	\$102,920.00	\$100,922.75
White Pine County	\$506,170.00	\$506,170.00	\$504,404.63
<b>Totals:</b>	<b>\$5,111,917.87</b>	<b>\$4,063,146.00</b>	<b>\$3,597,189.34</b>

NOTE: Unexpended funds revert back to the state pursuant to SB 458 (2021). Unexpended funds are accounted for in the FY23 reports for each school district and charter school.

### Part IV: Subrecipient Performance Support Submissions

The following information is arranged by Subrecipient and includes both State Allocation Funds and State Competitive Funds information.

## **Amplus Academy**

**Name and Title of Person Submitting Form:** Becca Batista Executive Assistant

**Project Name:** CTE Program Expansion

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Expansion

**Use(s) of Funds:** Educational Personnel

**A Brief Description of Project:** After finishing our 1st year of CTE, our computer science program is expanding onto phase. This project included grant funds to pay part of the salary for the Computer Science teacher to expand the existing Computer Science program to include courses for the next level of the Computer Science pathway. Amplus Academy has hired a highly qualified teacher to oversee the CTE program, attend professional development, and mentor students. She is a vital part of our CTE committee, and as a female person of color in tech, Amplus Academy benefits from representation in our programs. This grant allowed for additional support for her as a teacher to re-allocate identified funds for supplies, equipment, and technology to support proper curriculum implementation for the highly rigorous program. The Computer Science program of study benefits the diverse student population at Amplus Academy, specifically female students who are under-represented in the program.

**Amount Awarded:** \$10,811.10

**Funding Amount Expended:** \$10,811.10

**Improvement and Support Project Outcomes:** The goal of the program is to have 15% of all student body represented in the Computer Science Program at the end of the first 3-year cycle and to maintain that overall representation. While we are still working to achieve this goal, Amplus was able to make significant strides in students completing the program and female representation in the program. In the 22-23 school year, Amplus had students complete the Computer Science pathway for the first time ever. The addition of the final course, due to grant funding, allowed students to complete this program. We are proud to report that 100% of the students enrolled in the level 3 course completed the pathway and all earned the Certificate of Skill Attainment. Of these completers, 33% were female and Amplus also received the AP Computer Science Female Diversity Award. Amplus will continue this moment and growth of the program until we meet our goal of 15% of the student body represented in the Computer Science Program.

**Project Name:** CTE Competitive: Marketing Program

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Expansion

**Use(s) of Funds:** Educational Personnel, Program and Instruction, Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** Amplus Academy requested funds to expand on the offered CTE courses at Amplus Academy by expanding our Marketing Program. The Marketing Program of Study is part of the Marketing Career Cluster and considered a Marketing Management Career Pathway, and Amplus Academy would like to continue to offer this as a career pathway of choice for students to complete. In addition to continuing the existing program by offering Principles of Business and Marketing and Marketing I, Amplus Academy wanted to expand the program to include: job shadowing

opportunities, internship opportunities, work experience, career day exploration in Ingenium classes, career fairs, field trips, guest speakers, and DECA participation for a club/activity association for students.

**Amount Awarded:** \$59,370

**Funding Amount Expended:** \$57,524.89

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:**

\$666.55 left over in Student Transportation Services – one of the students was unable to attend the trip as originally planned. \$1,179.56 in benefits budgeted too much for.

**Improvement and Support Project Outcomes:** 100% of students enrolled in DECA in the 22-23 SY. This CTE course is now in it's 3rd year and the 23-24 SY will be the first year students are eligible to complete this track. We expect to meet this outcome. There are currently 90 students enrolled in the marketing program. This CTE course is now in it's 3rd year and the 23-24 SY will be the first year students are eligible to complete this track. We expect to meet this outcome. High school graduation rate for Amplus Academy in the 22-23 SY was 100%.

High school graduation rate for students in Marketing and other CTE programs was 100% in the 22-23 SY

**\*Competitive Project Forms only – How did these funds help increase the number of students who have access to complete CTE programs of study and earn certificates of completion?:** Grant funding provided the opportunity for all students in the Marketing program to participate in CTSOs (Deca). The funding of a qualified/certified Marketing teacher with work experience has allowed Amplus Academy to grow the Marketing program. In the 23-24 SY there are currently 90 students enrolled in the High School Marketing CTE program. With the addition of a certified CTE teacher, we have also added a middle school CTE course, Business Innovators, for our 8th grade students that will support and feed into our High School CTE program. We were also able to add an Intro to Marketing course of study to our Explorations course, exposing students in grades 7-12 to the Marketing program. With these additional courses, now available due to funding of a Marketing teacher, we expect our program to continue to grow. Funding for travel allowed Amplus Academy to expand the Marketing program and provide access for all students to participate in Deca and the opportunity to attend conferences. The ability to participate in conferences and travel has increased interest in the program and provided additional educational opportunities for those in the Marketing program.

## **Carson City School District**

**Name and Title of Person Submitting Form:** Candi Robles, CTE Coordinator & Work-based Learning Coordinator

**Project Name:** Middle School

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support (Allocation only)

**Use(s) of Funds:** Program and Instruction, Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** Funds from FY23 State Allocation supported Middle School CTE courses at Carson Middle School (Building Engineers 1 and AG Ventures) and Eagle Valley Middle

School (Building Engineers 1 & 2, AG Ventures, Everyday Heroes, and Digital Designers) with general consumables aligned with the various standards.

**Amount Awarded:** \$3,100.35

**Funding Amount Expended:** \$3,100.35

**Improvement and Support Project Outcomes:** Goal 1: The Middle School teachers worked with the CTE Vice Principal and CTE Coordinator to learn more about proficiency scales. Together with other CTE teachers, they constructed proficiency scales for the common standard aligned with career exploration.

**Project Name:** Agency-Wide

**Funding Source:** State CTE Competitive

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Educational Personnel, Program Planning and Promotion, Program and Instruction, Leadership Development, Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** Funds from this project were used to support student registration, student travel, advisor registration and advisor travel for all CTSOs. Funds were also used for registration and travel for four members to attend NACTE in JULY 2023, to purchased web-based consumables such as the annual fee for TFS Career Tree, a site license for You Science/Precision Exam, workplace Readiness and end of program retake fees. IT consumables such as ink and toner cartridges, as well as a mouse and keyboard were purchased.

**Amount Awarded:** \$71,988.86

**Funding Amount Expended:** \$61,562.95

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:** Not all funds for CTSO student registration, student travel, advisor registration, and advisor travel was expended.

**Improvement and Support Project Outcomes:**

**\*Competitive Project Forms only – How did these funds help increase the number of students who have access to complete CTE programs of study and earn certificates of completion?:** Goal 1: Teachers in the CTE Department collaborated to create proficiency scales for the first standard of every new program of study. Work on construction of proficiency scales will continue on Level 1 courses beginning in Fall 2023. Goal 2: The second goal of FY24 State Allocation was for every Level 1 and Level 2 student to earn a B or better in his/her program of study, which will directly impact the number of students eligible to earn their certificate of skill attainment. The following represents all programs combined grades by semester:

Level 1, Semester 1 61.5%; Semester 2 63.3%

Level 2, Semester 1 67.2%, Semester 2 64.5 %

**Project Name:** Agriculture, Food, and Natural Resources

**Funding Source:** State CTE Competitive

**Purpose:** CTE Program Improvement and Support



**Use(s) of Funds:** Educational Personnel, Alignment with Priority Career Pathways, Program and Instruction, Leadership Development, Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** Funds from FY23 State Allocation were utilized for the following items: professional development for 2 educational personnel, student leadership development, and AET Record books, supplemental instructional materials aligned with standards, consumables for project based learning aligned with standards, IT consumables such as ink and toner cartridges, and laboratory supplied aligned with standards.

**Amount Awarded:** \$27,524.43

**Funding Amount Expended:** \$25,552.82

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:** All funds for consumables were not expended, partly due to the inability of the orders to be shipped and received prior to the June 30, 2023 deadline. Those orders were cancelled.

**Improvement and Support Project Outcomes:** Goal 1: Teachers in the CTE Department collaborated to create proficiency scales for the first standard of every new program of study. Work on construction of proficiency scales will continue on Level 1 courses beginning in Fall 2023. Goal 2: The second goal of FY24 State Allocation was for every Level 1 and Level 2 student to earn a B or better in his/her program of study, which will directly impact the number of students eligible to earn their certificate of skill attainment. The following represents all programs combined grades for all three programs of study in Agriculture, Food, and Natural Resources by semester: Level 1, Semester 1 43.4%; Semester 2 44.3%

Level 2, Semester 1 53%; Semester 2 48.4%

**Project Name:** Arts, A/V Technology, and Communication

**Funding Source:** State CTE Competitive

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Program and Instruction, Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** Funds from FY23 State Allocation were used to support the Photography and Graphic Design Programs of Study and included consumables for project-based learning aligned with standards, and IT consumables such as ink and toner cartridges.

**Amount Awarded:** \$8,665.84

**Funding Amount Expended:** \$8,665.84

**Improvement and Support Project Outcomes:** Goal 1: Teachers in the CTE Department collaborated to create proficiency scales for the first standard of every new program of study. Work on construction of proficiency scales will continue Level 1 courses beginning in Fall 2023.

**\*Competitive Project Forms only – How did these funds help increase the number of students who have access to complete CTE programs of study and earn certificates of completion?:** Goal 2: The second goal of FY24 State Allocation was for every Level 1 and Level 2 student to earn a B or better in his/her program of study, which will directly impact the number of students eligible to earn their certificate of skill attainment. The following represents Arts, A/V Technology and Communication grades by semester: Level 1, Semester 1 75.7%; Semester 2-64.5% Level 2, Semester 1-77.6%; Semester 2-69.7%

**Project Name:** Government and Public Administration

**Funding Source:** State CTE Competitive

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Facilities, Equipment, and Instructional Materials and Supplies, Industry-Recognized Credentials

**A Brief Description of Project:** Funds from FY23 State Allocation were used to purchase IT consumables such as Ink and toner cartridges. Funds were not expended on Industry-Recognized credentials.

**Amount Awarded:** \$431.49

**Funding Amount Expended:** \$431.39

**Improvement and Support Project Outcomes:** Goal 1: Teachers in the CTE Department collaborated to create proficiency scales for the first standard of every new program of study. Work on construction of proficiency scales will continue Level 1 courses beginning in Fall 2023.

Goal 2: The second goal of FY24 State Allocation was for every Level 1 and Level 2 student to earn a B or better in his/her program of study, which will directly impact the number of students eligible to earn their certificate of skill attainment. The following represents the Military Science students' grades by semester: Level 1, Semester 1 88%; Semester 2-84.5% Level 2, Semester 1-79.6%; Semester 2-83.7%

**Project Name:** Health Science

**Funding Source:** State CTE Competitive

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Educational Personnel, Alignment with Priority Career Pathways, Leadership Development, Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** Funds from FY23 State Allocation provided professional development for 2 teachers at the California Athletic Trainers Association in Sacramento, CA, and one teacher to attend the Far West Athletic Trainers Association Conference in Hawaii. General consumables for the health sciences laboratory instruction were purchased including but not limited to gauze, gloves, dressings, thermometers, pulse oximeters, cervical collars, ace bandages, syringes, and airway management supplies and suction units. Classroom supplies such as notebooks, file folders, manila envelopes, and presentation and poster board were purchased. CPR supplies and AED supplies, as well as miscellaneous reading materials for HOSA competition and CTE Approved textbook Sports Medicine: Essentials of Athletic Injury Management were purchased.

**Amount Awarded:** \$16,097.44

**Funding Amount Expended:** \$16,412.15

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:**

Not all IT consumables (ink and toner cartridges) and general laboratory consumables funds were spent.

**Improvement and Support Project Outcomes:** Goal 1: Teachers in the CTE Department collaborated to create proficiency scales for the first standard of every new program of study. Work on construction of proficiency scales will continue on Level 1 courses beginning in Fall 2023. Goal 2: The second goal of

FY24 State Allocation was for every Level 1 and Level 2 student to earn a B or better in his/her program of study, which will directly impact the number of students eligible to earn their certificate of skill attainment. The following represents the combined grades of all Health Sciences students: Level 1, Semester 1 29.1%; Semester 2-39%  
Level 2, Semester 1-65.6%; Semester 2-72.8%

**Project Name:** Hospitality and Tourism

**Funding Source:** State CTE Competitive

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Facilities, Equipment, and Instructional Materials and Supplies, Industry-Recognized Credentials

**A Brief Description of Project:** Kitchen consumables necessary to meet standards in Culinary Arts included: baking supplies, dairy products, meat products, small equipment such as fry pans, thermometers, and kitchen utensils; and classroom supplies such as white board markers, trifold presentation boards, and poster paper; cleaning supplies such as laundry soap and quaternary sanitizer, IT consumables such as ink and toner cartridges, and web-based programs State Food Safety/Food Handler's Permit and Food Safety Manager (ServSafe) for industry recognized credentials.

**Amount Awarded:** \$21,186.77

**Funding Amount Expended:** \$20,492.17

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:** Students did not complete ServSafe.

**Improvement and Support Project Outcomes:** Goal 1: Teachers in the CTE Department collaborated to create proficiency scales for the first standard of every new program of study. Work on construction of proficiency scales will continue Level 1 courses beginning in Fall 2023.

Goal 2: The second goal of FY24 State Allocation was for every Level 1 and Level 2 student to earn a B or better in his/her program of study, which will directly impact the number of students eligible to earn their certificate of skill attainment. The following represents Culinary Arts grades by semester: Level 1, Semester 1 61.7%; Semester 2-59.8% Level 2, Semester 1-62.5%; Semester 2-45.9%

**Project Name:** Information Technology

**Funding Source:** State CTE Competitive

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Alignment with Priority Career Pathways, Program and Instruction, Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** FY23 State Allocation funds were used to support the two programs of study in the Information Technology Career Cluster: Cybersecurity and Web Design and Development. General consumables aligned with both programs of study were purchased. IT Consumables such as drawing tablet replacement pens, connection cables, external hard drives for student projects, and ink and toner cartridges were also purchased.

**Amount Awarded:** \$8,052.66

**Funding Amount Expended:** \$7,098.26

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:** All of the IT Consumables were not purchased. This included ink and toner cartridges that did not need to be replaced.

**Improvement and Support Project Outcomes:** Goal 1: Teachers in the CTE Department collaborated to create proficiency scales for the first standard of every new program of study. Work on construction of proficiency scales will continue Level 1 courses beginning in Fall 2023.

Goal 2: The second goal of FY24 State Allocation was for every Level 1 and Level 2 student to earn a B or better in his/her program of study, which will directly impact the number of students eligible to earn their certificate of skill attainment. The following represents Cybersecurity and Web Design and Development grades by semester: Level 1, Semester 1 56.4%; Semester 2-57.1% Level 2, Semester 1-72.6%; Semester 2-68.8%

**Project Name:** Marketing

**Funding Source:** State CTE Competitive

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** Funds from FY23 State Allocation were used to purchase IT consumables such as ink and toner cartridges and general consumables aligned with standards including business card stock, presentation quality paper, and resume paper.

**Amount Awarded:** \$1,211.04

**Funding Amount Expended:** \$1,211.04

**Improvement and Support Project Outcomes:** Goal 1: Teachers in the CTE Department collaborated to create proficiency scales for the first standard of every new program of study. Work on construction of proficiency scales will continue on Level 1 courses beginning in Fall 2023. Goal 2: The second goal of FY23 State Allocation was for every Level 1 and Level 2 student to earn a B or better in his/her program of study, which will directly impact the number of students eligible to earn their certificate of skill attainment. The following represents all Marketing grades by semester: Level 1, Semester 1 50%; Semester 2-59.4% Level 2, Semester 1-51.2%; Semester 2-43.5%

**Project Name:** Middle School

**Funding Source:** State CTE Competitive

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Program and Instruction, Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** Funds from FY23 State Allocation were used to fund the following middle school courses at Eagle Valley Middle School: Digital Designers, Building Engineers I and II, Everyday Heroes, and Ag Ventures. Funds were also used to support Carson Middle School courses Building Engineers I and Ag Ventures. For Ag Ventures, funds were used to purchase general consumables aligned with standards such as soil, seeds, pots, small animal skeletons and classroom supplies. For Digital Designers, funds were utilized to purchase general consumables aligned with

standards to include led lights, cable ties, and pop up scenery for animation and IT consumables such as an Ipevo camera, SD cards, headphones and splitters, and adapters. For Building Engineers, funds were used to purchased general consumables aligned with standards such as small hand tools, miter boxes, and needle nosed pliers and IT consumables such as USP drives.

**Amount Awarded:** \$3,100.35

**Funding Amount Expended:** \$3,100.35

**Improvement and Support Project Outcomes:** Goal 1: Middle School CTE teachers collaborated to create proficiency scales for the first standard of every new program of study. Work on construction of proficiency scales will continue on Level 1 courses beginning in Fall 2023.

**Project Name:** Science, Technology, Engineering and Mathematics

**Funding Source:** State CTE Competitive

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Educational Personnel, Alignment with Priority Career Pathways, Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** Funds from FY23 State Allocation supported two STEM programs of study: Architectural and Civil Engineering and Mechanical Engineering. Funds were utilized to provide professional development for two Project Lead the Way courses, including the associated teacher stipend and insurance benefit. Funds were also used to purchase general consumables aligned with standards and included replacement tools and hardware, Pinewood Derby cars, lumber, VEX field replacement parts, switches, resistor kits and wires, and metal fabrication tools. Non-IT purchases over \$500 included a Cable Band Saw. IT consumables purchased included 4 Dell Ultra Sharp 27" Monitors and replacement parts for VEX robotics.

**Amount Awarded:** \$23,178.26

**Funding Amount Expended:** \$20,511.25

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:**

Funds not utilized included general consumables not purchased and some CNC tooling.

**Improvement and Support Project Outcomes:** Goal 1: Teachers in the CTE Department collaborated to create proficiency scales for the first standard of every new program of study. Work on construction of proficiency scales will continue Level 1 courses beginning in Fall 2023.

Goal 2: The second goal of FY23 State Allocation was for every Level 1 and Level 2 student to earn a B or better in his/her program of study, which will directly impact the number of students eligible to earn their certificate of skill attainment. The following represents all STEM programs combined grades by semester: Level 1, Semester 1 74.1%; Semester 2-71.9% Level 2, Semester 1-70.3%; Semester 2-73.6%.

## **Churchill County School District**

**Name and Title of Person Submitting Form:** Stacey Cooper, Assistant Superintendent

**Project Name:** Churchill CTSO Project

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Career Guidance, Alignment with Priority Career Pathways, Program and Instruction, Leadership Development

**A Brief Description of Project:** The primary purpose of this program was to increase the number of students who participate in CTSO while also raising the value of participation through recognition & celebration of each organization's events, ensure student contribution for a minimum of the cost. Goal was to engage a minimum of 150 students in CTSO & engage a minimum of 50 L1 & L2 federally identified populations in the leadership or state conference.

**Amount Awarded:** \$30,000

**Funding Amount Expended:** \$26,100.40

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:** Nearly utilizes budgeted amount. This spending is considered fiscally compliant.

**Improvement and Support Project Outcomes:** Student interest and enrollment has improved this past year as a result of the invested time and resources. Incoming 9th grader enrolled in CTSO is 209. Incoming seniors (160 seniors) have completed their interest inventory regarding their post-secondary plans and equally participated in CTSO related activities. These numbers reflect a positive result for the recruitment & retention of CTE student participation.

**Project Name:** Quality Career Experiences Agency-wide

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Program and Instruction, Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** Our goal was to increase the number of students enrolling and completing CTE programs during their high school experience. The funds were used to provide appropriate equipment & tools to allow students to explore, engage and master academic content, technical knowledge & workplace readiness. Goal to engage a minimum of 60 students in middle school exploration courses, provide access to industry certification for minimum of 50 students, & purchase equipment & supplies to ensure high quality learning.

**Amount Awarded:** \$62,975.45

**Funding Amount Expended:** \$43,830.37

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:** Smaller allocated areas of funding not utilized fell under the categories of salaries, benefits, staff training, & purchased services. The largest area of unused funds came from the supply category where over \$100,000 was not utilized.

**Improvement and Support Project Outcomes:** The CTE Coordinator conducted an interest inventory for all 8th grade students, resulting in 209 responses. Of the 209, 184 created Career Accounts in ICEV for high school pathway monitoring/support. The interest inventory identified 21% for career trade pursuits post high school. A remaining 16% identified an unknown career path. Coordinator identified the 16% and created pathways to graduation with them prior to the end of their middle school career. 18 high school students registered for NV Career Works, which is a fast track to trade schools, with 160 seniors on path to trade certification at graduation.

## Clark County School District

**Name and Title of Person Submitting Form:** Kimberly De Lemos

**Project Name:** Agriculture Mechanics Technology/Plant Science

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** To provide resources for the Agriculture, Food and Natural Resources programs at six schools in CCSD.

**Amount Awarded:** \$135,622

**Funding Amount Expended:** \$130,648

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:**  
\$4974.00- – Paid lesser amounts than budgeted for iCEV and basic hydraulics and basic pneumatics.

**Improvement and Support Project Outcomes:** 5% increase in the number of students earning the CTE Certificate of Skill Attainment- Met 2022 (34); 2023 (80). 10% increase in the number of students who become completers of the AG programs- Met 2022 (194); 2023 (333)

**Project Name:** Business and Marketing

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Program and Instruction, Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** To provide resources to the Business Management and Administration, Finance and Marketing programs at 22 schools in CCSD.

**Amount Awarded:** \$177,285.80

**Funding Amount Expended:** \$171,821.82

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:**  
\$5463.98- Budgeted v. actual for salaries; ATA did not renew MBA Research High School of Business (HSB) affiliate fee.

**Improvement and Support Project Outcomes:** 20% increase of students enrolled in these pathway programs at schools in rural areas- Not met 2022- (5,744); 2023- (5,939).

5% increase in the number of students earning the CTE Skill Attainment certificate- Met 2022 (329); 2023 (542)

**Project Name:** Culinary Arts/Foods and Nutrition

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Program and Instruction, Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** To provide resources to the Culinary Arts and Foods and Nutrition and Hospitality and Tourism programs at seven schools in CCSD.

**Amount Awarded:** \$68,602.40

**Funding Amount Expended:** \$41,105.25

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:**

\$27497.15- For washers and dryers, amounts ended up not in IOV category but instead lesser amounts. Refrigerators and freezers were significantly less at \$3,000 savings each.

**Improvement and Support Project Outcomes:** 10% increase in enrollment in Culinary Arts programs.- Not met 2022 (7,500); 2023 (7,627). 10% increase in students' performance on the EOP assessments. - Not measured

**Project Name:** Health Science and Public Safety

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Educational Personnel, Program and Instruction, Facilities, Equipment, and Instructional Materials and Supplies, Industry-Recognized Credentials

**A Brief Description of Project:** To provide resources to 26 programs included in the Health Science and Law, Public Safety, Corrections and Security clusters.

**Amount Awarded:** \$833,069.07

**Funding Amount Expended:** \$735,774.62

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:**

\$97294.45- Budgeted v. actual for salaries; \$7,000 savings on iCEV, \$1,200 on manikins, \$2,200 on PLTW and some military science supplies unpurchased.

**Improvement and Support Project Outcomes:** 10% increase in enrollment in Health Sciences and Law, Public Safety, Corrections and Security program- Not met; 2022 (12,276); 2023 (9,267). 10% increase in student performance on EOP assessments.- Not measured.

**Project Name:** Information and Media Technologies

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Educational Personnel, Program and Instruction, Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** To provide resources for the Information and Media Technologies programs at 21 schools in CCSD.

**Amount Awarded:** \$1,848,697.04

**Funding Amount Expended:** \$1,825,719.87



**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:** \$22977.17- Budgeted v. actual for salaries; \$4,600 savings from PLTW and tricastors were unpurchased.

**Improvement and Support Project Outcomes:** 10% increase in the number of students enrolled in Multimedia Communications- Met 2022 (1,201); 2023 (1,504). 10% increase in the number of students enrolled in Computer Science- Not met 2022 (1,329); 2023 (872).

**Project Name:** Skilled and Technical Sciences

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Educational Personnel, Program and Instruction, Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** To provide resources for 28 Skilled and Technical Sciences programs in CCSD.

**Amount Awarded:** \$937,528.06

**Funding Amount Expended:** \$895,718.28

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:** \$41809.78- Budgeted v. actual for salaries; \$6,500 savings on Solid Professor for Manufacturing Tech programs and \$2,000 on PLTW.

**Improvement and Support Project Outcomes:** 5% increase in the number of students who earn the CTE Certificate of Skill Attainment- Met 2022 (106); 2023 (267). 10% increase in the number of student completers- Met 2022 (472); 2023 (991).

**Project Name:** LEA Support

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Educational Personnel, Program and Instruction, Facilities, Equipment, and Instructional Materials and Supplies, Industry-Recognized Credentials

**A Brief Description of Project:** To provide support for all CTE programs of study in CCSD including: funding for CCSD personnel that participate in administering CTE education (school and central staff), CTE assessment retakes for students to qualify for the CTE Certificate of Skill Attainment, certifications, and office supplies for use by CCSD Central Services for CTE programs.

**Amount Awarded:** \$1,372,951.21

**Funding Amount Expended:** \$1,309,793.38

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:** \$ 63157.83- Budgeted v. actual for salaries

**Improvement and Support Project Outcomes:** Total enrollments in L2 courses will increase by 10%- Not met 2022 (17,577); 2023 (18,611). Number of students passing the EOP assessment will increase by 10%- Not measured. Number of students passing the WRS assessment will increase by 5%- Not met 2022 (72%); 2023 (73%).

**Project Name:** School Budgets

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Program and Instruction, Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** 47 schools who offer CTE programs of study purchased instructional materials and equipment for the programs at their sites.

**Amount Awarded:** \$1,749,442.26

**Funding Amount Expended:** \$1,627,778.89

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:** \$121663.37- Price differences; non purchase of budgeted items.

**Improvement and Support Project Outcomes:** Total enrollments in L2 courses will increase by 10%- Not met 2022 (17,577); 2023 (18,611). Number of students passing the EOP assessment will increase by 10%- Not measured. Number of students passing the WRS assessment will increase by 5%- Not met 2022 (72%); 2023 (73%).

**Project Name:** Community Health Science- New

**Funding Source:** State CTE Competitive

**Purpose:** New CTE Program Development

**Use(s) of Funds:** Educational Personnel, Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** To support new program development for two Community Health Science programs: one at Liberty HS and one at Shadow Ridge HS.

**Amount Awarded:** \$273,383.99

**Funding Amount Expended:** \$113,484.43

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:** \$ 159,899.56- Budgeted v. actual for salaries; For instructional supplies such as: microscopes, thermometers, water test kits, disease transmission kits, blood pressure cuff, manikins, and books, not all items were purchased for Liberty as was budgeted; price savings on other supplies.

**Improvement and Support Project Outcomes:** 60% of eligible students will become First Aid and BLS certified- Not met. No evidence gathered that shows students earned either of these certifications. Total number of students enrolled in Community Health programs will increase by 5%- Not met. 2022 (553); 2023 (355).

**\*Competitive Project Forms only – How did these funds help increase the number of students who have access to complete CTE programs of study and earn certificates of completion?:** Provided an avenue for additional classes for students to enroll in and helped secure state-approved materials and supplies needed for instruction.

**Project Name:** Cybersecurity- New

**Funding Source:** State CTE Competitive

**Purpose:** New CTE Program Development

**Use(s) of Funds:** Educational Personnel, Alignment with Workforce Training Needs, Program and Instruction, Facilities, Equipment, and Instructional Materials and Supplies, Industry-Recognized Credentials

**A Brief Description of Project:** To support the development of a new Cybersecurity program at Sierra Vista HS.

**Amount Awarded:** \$131,617

**Funding Amount Expended:** \$131,558

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:** \$59.00-Price difference.

**Improvement and Support Project Outcomes:** 5% increase in the number of students enrolled in Cybersecurity- Not met. 2022 (3,207); 2023 (2,624). 5% increase in the number of students who take the A+ certification-Met. 2022 (7); 2023 (30)

**\*Competitive Project Forms only – How did these funds help increase the number of students who have access to complete CTE programs of study and earn certificates of completion?:** Provided an avenue for additional classes for students to enroll in and helped secure state-approved materials and supplies needed for instruction as well as opportunities for students to take certification exams.

**Project Name:** Cybersecurity- Expansion

**Funding Source:** State CTE Competitive

**Purpose:** CTE Program Expansion

**Use(s) of Funds:** Educational Personnel, Alignment with Workforce Training Needs, Program and Instruction, Facilities, Equipment, and Instructional Materials and Supplies, Industry-Recognized Credentials

**A Brief Description of Project:** To support students enrolled in the Cybersecurity program of study at 20 CCSD schools that offer the pathway.

**Amount Awarded:** \$543,305.00

**Funding Amount Expended:** \$517,623.72

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:** \$25,681.28- Budgeted v. actual for salaries; budgeted v. actual number of exam vouchers for certifications purchased; Test Out PC Pro not purchased for all schools.

**Improvement and Support Project Outcomes:** 5% increase in the number of students enrolled in Cybersecurity programs- Not met. 2022 (3,207); 2023 (2,624). 60% of students enrolled in Cybersecurity classes will take the A+, Network+ or Security + certification exams- Not met.

**\*Competitive Project Forms only – How did these funds help increase the number of students who have access to complete CTE programs of study and earn certificates of completion?:** Provided an avenue for additional classes for students to enroll in and helped secure state-approved materials and supplies needed for instruction as well as opportunities for students to take certification exams.

**Project Name:** Emergency Medical Technician- New

**Funding Source:** State CTE Competitive

**Purpose:** New CTE Program Development

**Use(s) of Funds:** Educational Personnel, Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** To support new program development for an Emergency Medical Technician (EMT) program at Western HS.

**Amount Awarded:** \$79,277.00

**Funding Amount Expended:** \$74,827.25

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:**

\$4449.75- Instructional supplies and Non-Tech IOV not purchased.

**Improvement and Support Project Outcomes:** 60% of eligible students will become First Aid and BLS certified- Not met. No evidence gathered that shows students earned either of these certifications. 5% increase in the enrollment in the EMT program- Met. 2022 (158); 2023 (186).

**\*Competitive Project Forms only – How did these funds help increase the number of students who have access to complete CTE programs of study and earn certificates of completion?:** Provided an avenue for additional classes for students to enroll in and helped secure state-approved materials and supplies needed for instruction as well as opportunities for students to take certification exams.

**Project Name:** Medical Assisting- New

**Funding Source:** State CTE Competitive

**Purpose:** New CTE Program Development

**Use(s) of Funds:** Educational Personnel, Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** To support a new Medical Assisting program at Palo Verde High School.

**Amount Awarded:** \$253,092.05

**Funding Amount Expended:** \$160,909.53

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:**

\$92,182.52- Budgeted v. actual for salaries; For instructional supplies such as: AED trainers, vitals stands, manikins, training arms, wheelchair, hospital bed, centrifuges, exam tables, etc. not all quantities were purchased as was budgeted and price savings on other supplies.

**Improvement and Support Project Outcomes:** 60% of eligible students will become First Aid and BLS certified- Not met. No evidence gathered that shows students earned either of these certifications. 5% increase in the number of students in the Medical Assisting program- Not met. 2022 (328); 2023 (230).

**\*Competitive Project Forms only – How did these funds help increase the number of students who have access to complete CTE programs of study and earn certificates of completion?:** Provided an avenue for additional classes for students to enroll in and helped secure state-approved materials and supplies needed for instruction as well as opportunities for students to take certification exams.

**Project Name:** Automation Technology- Expansion

**Funding Source:** State CTE Competitive

**Purpose:** CTE Program Expansion

**Use(s) of Funds:** Educational Personnel

**A Brief Description of Project:** To support students enrolled in the Automation Technology program at Cimarron-Memorial HS.

**Amount Awarded:** \$109,292.00

**Funding Amount Expended:** \$108,942.49

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:**

\$349.51- Price difference.

**Improvement and Support Project Outcomes:** 5% increase in enrollment in Automation Technology- Not met. 2022 (893); 2023 (827). 60% of Automation Technology students will earn the OSHA10 certification-Did not measure Automation Tech students separately. Total of OSHA earned in 2022=332; 2023=210.

**\*Competitive Project Forms only – How did these funds help increase the number of students who have access to complete CTE programs of study and earn certificates of completion?:** Provided an avenue for additional classes for students to enroll in.

**Project Name:** Teaching and Training- New

**Funding Source:** State CTE Competitive

**Purpose:** New CTE Program Development

**Use(s) of Funds:** Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** To support funding for books, technology and instructional supplies for a new Teaching and Training program at Sierra Vista HS.

**Amount Awarded:** \$38,540.00

**Funding Amount Expended:** \$30,418.94

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:**

\$8121.06- \$3,500 savings on paper; \$1,400 savings on books, \$1,100 on Chromebook cart; savings on other supplies such as break out boxes, etc.

**Improvement and Support Project Outcomes:** 5% increase in the number of students enrolled in Teaching and Training- Not met. 2022 (3,539); 2023 (3,246). 5% increase in the number of males enrolled in Teaching and Training.

**\*Competitive Project Forms only – How did these funds help increase the number of students who have access to complete CTE programs of study and earn certificates of completion?:** Provided an avenue to secure state-approved materials and supplies needed for instruction.

**Project Name:** Teaching and Training- Expansion

**Funding Source:** State CTE Competitive

**Purpose:** CTE Program Expansion

**Use(s) of Funds:** Educational Personnel, Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** To provide funding for licensed personnel (teachers) in three schools: Cimarron-Memorial HS (year 1), Legacy HS (year 2) and Canyon Springs HS (year 3). Also, technology supplies to assist in the expansion of ten Teaching & Training programs at: Basic HS, Canyon Springs HS, Cimarron-Memorial HS, Clark HS, Durango HS, Foothill HS, Legacy HS, Palo Verde HS, Valley HS and Southeast CTA.

**Amount Awarded:** \$328,168.96

**Funding Amount Expended:** \$316,443.48

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:** \$ 11725.48- Budgeted v. actual for salaries; Price differences for cameras (\$2,300), die cut machine (\$2,200), manikins (\$3,500, and price savings on other supplies.

**Improvement and Support Project Outcomes:** 5% increase in the number of students who complete the Teaching and Training program- Not met. 2022 (3,539); 2023 (3,246). 10% increase in the number of students who complete dual enrollment courses- Not met. 2022 (625); 2023 (681).

**\*Competitive Project Forms only – How did these funds help increase the number of students who have access to complete CTE programs of study and earn certificates of completion?:** Provided an avenue for additional classes for students to enroll in and helped secure state-approved materials and supplies needed for instruction as well as opportunities for students to enroll in dual credits courses.

**Project Name:** Technical Training Academy

**Funding Source:** State CTE Competitive

**Purpose:** New CTE Program Development

**Use(s) of Funds:** Educational Personnel, Program Planning and Promotion, Community, Business and Industry Partnerships, Alignment with Workforce Training Needs, Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** To provide educational personnel to teach the Construction and Manufacturing courses, as well as, to obtain instructional supplies that promote lab safety procedures.

**Amount Awarded:** \$340,078.00

**Funding Amount Expended:** \$333,414.79

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:** \$6663.21- Budgeted v. actual salaries; lesser purchase of project materials supplies such as wood and personal protective equipment (PPE) supplies such as gloves, etc.

**Improvement and Support Project Outcomes:** 95% of students enrolled will become completers- No completers at the school yet. First completers will be in the class of 2024.  
90% of students will participate in earning an industry certification or participate in a work-based learning

experience- Met. OSHA-10 Construction=56; OSHA-10 General= 53; NCRC Silver or Higher=33; Solidworks Certified Association=4. Work-based learning experience=2.

**\*Competitive Project Forms only – How did these funds help increase the number of students who have access to complete CTE programs of study and earn certificates of completion?:** Provided an avenue for additional classes for students to enroll in and helped secure state-approved materials and supplies needed for instruction as well as opportunities for students to take certification exams.

## **Coral Academy**

**Name and Title of Person Submitting Form:** Nick Sarisahin

**Project Name:** CTE Computer Science Pathway Program Expansion

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** The 2022-2023 school year will be the 3rd year students are enrolled in the CTE Computer Science Pathway. Currently (as of March 2022), there are 52 students enrolled in one of the CTE courses and are eligible for CTE Program of Study completion. In addition, there are 20 incoming freshmen who will be starting the program in the 2022-2023 school year. The classroom where the CTE courses need to be upgraded significantly with a new teacher computer, new projector, and other equipment that will enhance learning in the classroom. Counselors continue to recruit students for the Computer Science Pathway through annual four-year plan meetings in which graduation progress and planning take place. Computer teachers discuss the program in their classes and recommend students for further conversations with school counselors.

**Amount Awarded:** \$11,093.13

**Funding Amount Expended:** \$10,830.98

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:**  
N/A

**Improvement and Support Project Outcomes:** During the 22-23 school year we opened 3 sections of level 1 computer science courses. 2 AP Computer Science Principles and 1 Computer Science 1 section. In addition to level 1 sections we had one Computer Science 2 and one section AP Computer Science A section. All the students who were enrolled in the CTE courses completed the year with a passing grade. Out of total 102 students all of them received the credits ,94 of them received B or higher grades both semesters .In 22-23 school year three students completed the CTE Computer Science track and passed the both Workplace skills assessment and Computer Science assessment. This year we will have a total of 11 students who are eligible to take the end of year CTE assessment. Currently we have a total 125 students in the program.

**Project Name:** CTE Web Design

**Funding Source:** State CTE Competitive

**Purpose:** New CTE Program Development

**Use(s) of Funds:** Program and Instruction

**A Brief Description of Project:** Currently (as of March 2022), Coral Academy of Science LV has currently 36 students enrolled in its CTE Web Design and Development 1 year course. CASLV is adding a new cohort of approximately 35 students. The current 2022 cohort will have approximately 35 students continuing in the Web Design and Development Program of Study. CASLV's web design classroom has outdated school computers that need to be upgraded. They require additional memory capacity to accommodate the web-based design applications. That room can house 32 computers.

**Amount Awarded:** \$64,000.00

**Funding Amount Expended:** \$63,469.64

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:**  
N/A

**Improvement and Support Project Outcomes:** Our goal was that 80% of students enrolled in the program of study would be completers. However, 17 of 36 students who started the program in 21-22 educational year moved to Web Design 2 in 22-23 educational year. only 5 of them continued this year for the Web Design 3 course. We anticipated 35 new students would start the program in 22-23 by taking the Web Design 1 course. Only 16 started and 5 of them are still in the program this year. In the 23-24 educational year another 16 students started the program.

**\*Competitive Project Forms only – How did these funds help increase the number of students who have access to complete CTE programs of study and earn certificates of completion?:** These funds helped increase our capacity to serve more students however, the demand to web design courses decreased in two years

## **Doral Academy**

**Name and Title of Person Submitting Form:** Karlye Mattie

**Project Name:** Video Production

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Program Planning and Promotion, Community, Business and Industry Partnerships, Program and Instruction, Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** This proposed project for the State Allocation grant is for the Video Production program within the Doral Academy of Technology and Design. The Video Production program's objective's include principles in pre/post-production, editing techniques, studio and engineering procedures, live broadcast skills, operating video cameras, script writing, editing equipment, microphones, and the process of On-Air program production techniques, including those related with broadcast journalism.

**Amount Awarded:** \$36,099.67

**Funding Amount Expended:** \$34,577.33

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:**  
Price amounts changed on different items.

**Improvement and Support Project Outcomes:** Pass rate of 68% on the EOP Video Production and Retake exams



**Project Name:** Information Technology

**Funding Source:** State CTE Competitive

**Purpose:** CTE Program Expansion

**Use(s) of Funds:** Educational Personnel, Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** To meet the needs of our growing student population, Doral is expanding our CTE program that will incorporate arts integration with technology design and development. The Doral Academy of Technology and Design (DATD) CTE program will continue to provide creative and artistic technology programs in Digital Game Development, Computer Science, Video Production, and Middle School Digital Designers. Rooted in Doral's educational philosophy of arts integration, DATD will provide opportunities for students to think critically and analytically, utilize problem-solving skills, work collaboratively with their peers, and to become imaginative and creative developers in the area of information and media technology. The CTE pathways of Digital Game Development, Computer Science, and Video Production will allow student completers of the DATD to fill high-skill and high demand jobs in Southern Nevada.

**Amount Awarded:** \$156,285

**Funding Amount Expended:** \$130,848

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:**

One of the teachers was retired and we had received funds to cover the cost of PERS. We were not able to use those funds.

**Improvement and Support Project Outcomes:** For Computer Science there was a 61% pass rate on the EOP exam. For Digital Game Development there was a pass rate of 58%.

**\*Competitive Project Forms only – How did these funds help increase the number of students who have access to complete CTE programs of study and earn certificates of completion?:** These funds allowed us to pay the salaries for two teachers who helped us expand our Level III CTE programs.

## **Douglas County School District**

**Name and Title of Person Submitting Form:** Marc Walling, Executive Director of Grants & Accountability

**Project Name:** Agriculture

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Leadership Development, Facilities, Equipment, and Instructional Materials and Supplies, Industry-Recognized Credentials

**A Brief Description of Project:** Leadership development with active participation in Future Farmers of America and the competitions/conventions in which they attend will help our students build marketable job skills. Furthermore, consumable materials and supplies will allow our students to work towards building educational experiences which will allow them to develop skills which are, "High skill, High wage, In demand." That further, hands on experience with consumable materials add to the overall students experience and help students earn their OSHA-10 Certification offered in this pathway. The consumable materials will allow for a hands-on learning approach in all levels of instruction where

student engagement is very high and in turn attract more special populations and non-traditional students into this career pathway. This will open the door for our students who are identified in our CLNA and help them build their skill sets to find employment in their future.

**Amount Awarded:** \$5,000

**Funding Amount Expended:** \$5,000

**Improvement and Support Project Outcomes:** DCSD had a 75% pass rate.

**Project Name:** Automotive

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Program and Instruction, Facilities, Equipment, and Instructional Materials and Supplies, Industry-Recognized Credentials

**A Brief Description of Project:** Consumable materials and supplies will allow our students to work towards building educational experiences which will allow them to develop skills which are, “High skill, High wage, In demand.” Furthermore, hands on experience with consumable materials add to the overall students experience and help students earn their OSHA-10 Certification offered in this pathway. The consumable materials will allow for a hands-on learning approach in all levels of instruction where student engagement is very high and in turn attract more special populations and non-traditional students into this career pathway. This will open the door for our students who are identified in our CLNA and help them build their skill sets to find employment in their future.

**Amount Awarded:** \$1,775

**Funding Amount Expended:** \$1,775

**Improvement and Support Project Outcomes:** DCSD had a 75% pass rate.

**Project Name:** Biomedical

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Program and Instruction, Leadership Development, Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** Leadership development with active participation in Future Health Professionals, formerly known as Health Occupations Students of America (HOSA) and the competitions/conventions in which they attend will help our students build marketable job skills. Furthermore, consumable materials and supplies will allow our students to work towards building educational experiences which will allow them to develop skills which are, “High skill, High wage, In demand.” That further, hands on experience with consumable materials add to the overall students experience and help students earn their OSHA-10 Certification offered in this pathway. The consumable materials will allow for a hands-on learning approach in all levels of instruction where student engagement is very high and in turn attract more special populations and non-traditional students into this career pathway.

**Amount Awarded:** \$4,213.70

**Funding Amount Expended:** \$3,970.87

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:**

Per item cost was lower than budgeted for OC610

**Improvement and Support Project Outcomes:** DCSD had a 75% pass rate.

**Project Name:** Business Management

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Program and Instruction, Leadership Development, Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** Leadership development with active participation in SkillsUSA and the competitions/conventions in which they attend will help our students build marketable job skills. Furthermore, Office Productivity Software Suite will allow our students to work towards building educational experiences which will allow them to develop skills which are, "High skill, High wage, In demand." That further, hands on experience with consumable materials add to the overall students experience and help students go deeper with their learning offered in this pathway. The materials will allow for a hands-on learning approach in all levels of instruction where student engagement is very high and in turn attract more special populations and non-traditional students into this career pathway. This will open the door for our students who are identified in our CLNA and help them build their skill sets to find employment in their future.

**Amount Awarded:** \$2,160

**Funding Amount Expended:** \$2,160

**Improvement and Support Project Outcomes:** DCSD had a 75% pass rate.

**Project Name:** Computer Science

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Program and Instruction, Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** Consumable materials and supplies will allow our students to work towards building educational experiences which will allow them to develop skills which are, "High skill, High wage, In demand." Furthermore, hands on experience with consumable materials add to the overall students experience and help students earn their OSHA-10 Certification offered in this pathway. The consumable materials will allow for a hands-on learning approach in all levels of instruction where student engagement is very high and in turn attract more special populations and non-traditional students into this career pathway. This will open the door for our students who are identified in our CLNA and help them build their skill sets to find employment in their future.

**Amount Awarded:** \$31,630.00

**Funding Amount Expended:** \$24,032.84

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:**

Items budgeted came in under budget for OC650

**Improvement and Support Project Outcomes:** DCSD had a 75% pass rate.

**Project Name:** Computer Science - WHS

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Program and Instruction, Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** Consumable materials and supplies will allow our students to work towards building educational experiences which will allow them to develop skills which are, “High skill, High wage, In demand.” Furthermore, hands on experience with consumable materials add to the overall students experience and help students learn in this pathway. The consumable materials will allow for a hands-on learning approach in all levels of instruction where student engagement is very high and in turn attract more special populations and non-traditional students into this career pathway. This will open the door for our students who are identified in our CLNA and help them build their skill sets to find employment in their future.

**Amount Awarded:** \$3,000

**Funding Amount Expended:** \$1

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:**

The instructor for this program took a different job within the district and the school struggled to fill the position.

**Improvement and Support Project Outcomes:** DCSD had a 75% pass rate.

**Project Name:** CTSO

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Leadership Development

**A Brief Description of Project:** Leadership development with active participation in SkillsUSA and the competitions/conventions in which they attend will help our students build marketable job skills. Furthermore, consumable materials and supplies will allow our students to work towards building educational experiences which will allow them to develop skills which are, “High skill, High wage, In demand.” That further, hands on experience with consumable materials add to the overall students experience and help students earn their OSHA-10 Certification offered in this pathway. The consumable materials will allow for a hands-on learning approach in all levels of instruction where student engagement is very high and in turn attract more special populations and non-traditional students into this career pathway. This will open the door for our students who are identified in our CLNA and help them build their skill sets to find employment in their future.

**Amount Awarded:** \$18,558.70

**Funding Amount Expended:** \$8,027.91

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:**  
Fewer students than budgeted attended conferences. Several positions were filled with subs that did not attend conferences.

**Improvement and Support Project Outcomes:** DCSD had a 75% pass rate.

**Project Name:** Culinary Arts - DHS

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Program and Instruction, Leadership Development, Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** Leadership development with active participation in SkillsUSA and the competitions/conventions in which they attend will help our students build marketable job skills. Furthermore, consumable materials and supplies will allow our students to work towards building educational experiences which will allow them to develop skills which are, "High skill, High wage, In demand." That further, hands on experience with consumable materials add to the overall students experience and help students earn their OSHA-10 Certification offered in this pathway. The consumable materials will allow for a hands-on learning approach in all levels of instruction where student engagement is very high and in turn attract more special populations and non-traditional students into this career pathway. This will open the door for our students who are identified in our CLNA and help them build their skill sets to find employment in their future

**Amount Awarded:** \$6,000

**Funding Amount Expended:** \$6,000

**Improvement and Support Project Outcomes:** DCSD had a 75% pass rate.

**Project Name:** Culinary Arts - WHS

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Program and Instruction

**A Brief Description of Project:** Consumable materials and supplies will allow our students to work towards building educational experiences which will allow them to develop skills which are, "High skill, High wage, In demand." Furthermore, hands on experience with consumable materials add to the overall students experience and help students go deeper with learning in this pathway. The consumable materials will allow for a hands-on learning approach in all levels of instruction where student engagement is very high and in turn attract more special populations and non-traditional students into this career pathway. This will open the door for our students who are identified in our CLNA and help them build their skill sets to find employment in their future

**Amount Awarded:** \$1,325.00

**Funding Amount Expended:** \$64.31

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:**  
The program did not have the participation number as anticipated with an exceptionally small junior class.

**Improvement and Support Project Outcomes:** DCSD had a 75% pass rate.

**Project Name:** Digital Game Development

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Program and Instruction, Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** Materials and supplies will allow our students to work towards building educational experiences which will allow them to develop skills which are, “High skill, High wage, In demand.” That further, hands on experience with consumable materials add to the overall students experience and help students go deeper with their learning offered in this pathway. The materials will allow for a hands-on learning approach in all levels of instruction where student engagement is very high and in turn attract more special populations and non-traditional students into this career pathway. This will open the door for our students who are identified in our CLNA and help them build their skill sets to find employment in their future

**Amount Awarded:** \$500.00

**Funding Amount Expended:** \$492.39

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:** Materials came in under budget.

**Improvement and Support Project Outcomes:** DCSD had a 75% pass rate.

**Project Name:** Engineering

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Program and Instruction, Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** Consumable materials and supplies will allow our students to work towards building educational experiences which will allow them to develop skills which are, “High skill, High wage, In demand.” Furthermore, hands on experience with consumable materials add to the overall students experience and help students earn their OSHA-10 Certification offered in this pathway. The consumable materials will allow for a hands-on learning approach in all levels of instruction where student engagement is very high and in turn attract more special populations and non-traditional students into this career pathway. This will open the door for our students who are identified in our CLNA and help them build their skill sets to find employment in their future

**Amount Awarded:** \$13,232.63

**Funding Amount Expended:** \$7,393.85

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:** Supplies came in under budget and not all of the allocation was utilized.

**Improvement and Support Project Outcomes:** DCSD had a 75% pass rate.

**Project Name:** Metalworking

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Alignment with Workforce Training Needs, Program and Instruction, Industry-Recognized Credentials

**A Brief Description of Project:** Consumable materials and supplies will allow our students to work towards building educational experiences which will allow them to develop skills which are, “High skill, High wage, In demand.” Furthermore, hands on experience with consumable materials add to the overall students experience and help students earn their OSHA-10 Certification offered in this pathway. The consumable materials will allow for a hands-on learning approach in all levels of instruction where student engagement is very high and in turn attract more special populations and non-traditional students into this career pathway. This will open the door for our students who are identified in our CLNA and help them build their skill sets to find employment in their future

**Amount Awarded:** \$16,483.69

**Funding Amount Expended:** \$16,294.86

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:** Material/supplies came in under budget.

**Improvement and Support Project Outcomes:** DCSD had a 75% pass rate.

**Project Name:** Multimedia Communications

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Program and Instruction, Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** Software will allow our students to work towards building educational experiences which will allow them to develop skills which are, “High skill, High wage, In demand.” Furthermore, hands on experience with software adds to the overall students experience and helps students learn in this pathway. The software will allow for a hands-on learning approach in all levels of instruction where student engagement is very high and in turn attract more special populations and non-traditional students into this career pathway. This will open the door for our students who are identified in our CLNA and help them build their skill sets to find employment in their future

**Amount Awarded:** \$500.00

**Funding Amount Expended:** \$1

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:** Staffing

**Improvement and Support Project Outcomes:** DCSD had a 75% pass rate.

## Elko County School District

**Name and Title of Person Submitting Form:** Heather Steel – CTE Facilitator

**Project Name:** ECSD Program Support

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Leadership Development, Facilities, Equipment, and Instructional Materials and Supplies, Industry-Recognized Credentials

**A Brief Description of Project:** Funding for Leadership Development (CTSO student travel), Equipment, Instructional Materials and Supplies (program/classroom lab supplies, CTSO affiliation packages, curriculum/instructional materials and support, program support to meet new NDE standards, and equipment for work-based learning opportunities), and incorporate the opportunity to earn Industry Recognized Credentials into programs.

**Amount Awarded:** \$278,080.26

**Funding Amount Expended:** \$268,806.48

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:** Cost savings on equipment, revisions approvals take so long, that making revisions halfway through the year and being able to spend the funds, does not allow for full expenditure.

**Improvement and Support Project Outcomes:** As we still work towards covering from COVID related effects, our student numbers are not increasing at the rates we would like to see. We continue to remain below the state average for WRS and EOP assessments.

## Humboldt County School District

**Name and Title of Person Submitting Form:** Lisa Scott, CTE Program Consultant

**Project Name:** Welding Technology - LHS

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Alignment with Workforce Training Needs, Program and Instruction, Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** The equipment will allow students to be trained on equipment that will prepare them for employment in the manufacturing industry, a high-skill, high-wage industry. The bender will improve fabrication abilities while also increasing fundraiser opportunities. The rest of this request is for new welding guns and consumables associated with that gun. These guns and consumables will be utilized to improve the function of GMAW (gas metal arc welding) equipment. Current guns are old and outdated and are constantly causing feeding problems.

**Amount Awarded:** \$14,941.74

**Funding Amount Expended:** \$14,941.74

**Improvement and Support Project Outcomes:** Measurable outcomes will be students utilizing updated technology to weld quality projects. The measurable outcome would be seen in student projects such as gates, coffee tables, framing of plasma cut art, and other small projects that can benefit fabrication and



community improvement. Projects will also be used for CTSO competitions and fundraising. Students will learn technical skills preparing them for high-skill & high-wage careers. The expected number of welding students that will utilize the funds is 120 with 1 instructor.

**Project Name:** Ag Mechanics Technology - MHS

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Program and Instruction, Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** The students will learn about the structure, pole barn, its parts and how it is constructed. The structures will be to scale built by the students utilizing pine that is 1”x 6” x 8’ long, they will utilize woodworking tools and as well as power to construct the models. Construction lesson plans will include the supplies and meet both the Quality Program Standards and Technical Standards. Due to a small population at McDermitt High School, student enrollment is small and one instructor will teach these Ag students.

**Amount Awarded:** \$845.06

**Funding Amount Expended:** \$845.06

**Improvement and Support Project Outcomes:** Students will gain the knowledge of the different parts of a pole barn and also methods of construction. Students will also learn why this type of structure is important for agricultural or farm use. Assessments will be informal and formal and the students will receive A grade for The completed project and for any and all worksheets or assessments. McDermitt High School is a very small, the funds will be used for a group of approximately 10 students and 1 instructor.

**Project Name:** Agricultural & Natural Resources - LHS

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Career Guidance, Program and Instruction, Leadership Development, Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** Instructional materials will be used for Program and Instruction, Leadership Development, Facilities Equipment, Instructional Materials and Supplies & Career Guidance. Sub Days will be used to take students to state sanctioned FFA activities and directly relate to the Agriculture, Food & Natural Resources Program. Attending the national NAAE/ACTE conference in Las Vegas this fall will give agriculture teachers the opportunity to meet colleagues from around the United States to share ideas with and improve Lowry’s program.

**Amount Awarded:** \$12,285.95

**Funding Amount Expended:** \$9,451.59

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:**

Trips to Reno/Fallen were not taken due to scheduling and communication issues. Funding was for travel and sub expense related to the field trips.

**Improvement and Support Project Outcomes:** Conferences, field trips & leadership activities will benefit all students in agriculture programs. Materials will give students the ability to apply hands on principles to assist in preparing for the CTE class assessments. The program currently has 131 students enrolled and would assume that the next year would be comparative to that number. All agriculture students will have the opportunity to use the proposed resources and supplies purchased. Supplies will also assist in meeting Employability standards and students passing the CTE Employability Test.

**Project Name:** Automotive Technology - LHS

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Program and Instruction, Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** Funding will be used to purchase small engine work carts for students to use when disassembling and reassembling their small engine projects. Students need room to work and a place to store their parts and tools during the process. The twelve carts will be a location where students can store their engines but and still be mobile. This will help with students storing them and then spreading out in order for their groups to have room to work. The large double door cabinets will be used in the tool room to better organize tools and equipment making it easier for students to find and use. Currently there is wooden shelving in the tool room and by replacing these systems with the large mobile cabinets it will be more convenient and provide more room in the tool room.

**Amount Awarded:** \$12,257.73

**Funding Amount Expended:** \$12,257.73

**Improvement and Support Project Outcomes:** By organizing and modifying student work space, students will have tools or equipment easily accessible and have more class time to work on projects. Students are having trouble with keeping up with parts when disassembling engines. The carts will make it easier to keep parts together and make clean up easier and faster thus giving students more class time to complete projects. Getting students to be more organized and responsible with their projects and tools relates to the Career Readiness Skills. Improving tools and creating a professional work environment will impact 145 students and 1 instructor.

**Project Name:** Construction Technology - LHS

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Alignment with Workforce Training Needs, Program and Instruction, Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** The romex wire will be used for electrical modules. Modules will help teach students the basics to complex circuits used in residential construction. Supplies purchased will support the CTE program & align the student learning with Quality Program Standards, Technical Content Standards and local workforce training needs.

**Amount Awarded:** \$13,458.75

**Funding Amount Expended:** \$13,458.75

**Improvement and Support Project Outcomes:** Students will complete electrical modules, technical skills will be applied to residential construction projects. Construction students, instructed by one instructor will apply the Construction Electrical Standards in order to successfully complete real-world classroom projects. Approximately 120 students and 1 instructor will participate in the electrical education process in the construction technology program.

**Project Name:** Multimedia Communications & Web Design & Development - LHS

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Alignment with Workforce Training Needs, Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** To improve courses offered, students need to have the opportunity to use current materials and state-of-the art equipment. We will update student equipment by purchasing new workstations to match current industry software which was upgraded in the fall. Dual monitor systems and larger monitors will improve student workstations, making them more productive and efficient while they demonstrate and apply their technical skills. We will update lab workstations with larger monitors and some dual monitor stations to allow for more productivity. Expansion & improvement of the Multimedia/Web Design classroom-computer lab equipment will improve student experiences and better prepare students for technical positions in high-wage, high-skill and high-demand careers. The computers will be in a classroom that many CTE courses are taught, throughout the day approximately 70 students and 1 instructor will use the 10 new systems.

**Amount Awarded:** \$10,442.66

**Funding Amount Expended:** \$10,442.66

**Improvement and Support Project Outcomes:** Students will be more employable upon graduation if they have been trained in the most current equipment software. Students will better meet the standards for Multimedia Communication by producing content using up-to-date equipment and software. Students will meet the Web design and Development Standards for Creating Media for the Web by using state-of-the-art equipment. Updating the equipment in the computer labs will improve the students' experience and improve their production. Student understanding and use of technology will increase to meet the Employability Standards. The new systems will be used for Multimedia, Web Design, and Accounting students, approximately 70 students and 1 instructor will benefit from the updated technology.

**Project Name:** Sports Medicine - LHS

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** The materials used will be applied to the program so that students will have the opportunity to engage in the hands-on experience of proper taping and bracing of an athlete. This will enhance and promote further understanding of techniques necessary to properly help in the preventive care of athletes attempting to engage in physical activity. Through a progression of instructor provided demonstrations, followed by small peer group interactions the students will be provided with

multiple chances to work on their fundamentals of taping and bracing. For example, within a 9 week progression, students will be expected to tape an ankle of an athlete with all appropriate elements within a 2min time frame. 7 senior students will benefit from this hands-on experience and will be able to further their practical knowledge and application of proper taping and bracing.

**Amount Awarded:** \$647.80

**Funding Amount Expended:** \$647.80

**Improvement and Support Project Outcomes:** Students will apply and demonstrate their taping/bracing skills, taping an ankle of an athlete with all the appropriate elements within a specific timeframe. Students will benefit from this hands-on experience and will be able to further their practical knowledge and technical application of proper taping and bracing.

## **Lander County School District**

**Name and Title of Person Submitting Form:** Rebecca Killeen Grants Manager

**Project Name:** Ag Mech Tech

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Program and Instruction, Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** Purchased curriculum and necessary supplies for instruction.

**Amount Awarded:** \$7,525.77

**Funding Amount Expended:** \$7,525.77

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:**  
N/A

**Improvement and Support Project Outcomes:** Having adequate supplies allowed for enhanced instruction and student success.

**Project Name:** Agriculture, Food, and Natural Resources

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Program and Instruction, Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** Purchased curriculum and instructional materials to enhance learning.

**Amount Awarded:** \$4,977.50

**Funding Amount Expended:** \$4,977.50

**Improvement and Support Project Outcomes:** Having adequate supplies allowed for enhanced instruction and student success.

**Project Name:** Agriculture, Food, and Natural Resources

**Funding Source:** State CTE Competitive

**Purpose:** CTE Program Expansion

**Use(s) of Funds:** Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** Expansion of Animal and Plant Science programs

**Amount Awarded:** \$16,639.00

**Funding Amount Expended:** \$15,271.00

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:**

Item was backordered and never received

**Improvement and Support Project Outcomes:** Classroom experience enhanced to more real-world, hands-on learning.

**\*Competitive Project Forms only – How did these funds help increase the number of students who have access to complete CTE programs of study and earn certificates of completion?:** Access to the CTE program was not impacted but classroom instruction was improved.

## **Lincoln County School District**

**Name and Title of Person Submitting Form:** Matthew Cameron

**Project Name:** Skilled and Technical Sciences

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Program and Instruction, Leadership Development

**A Brief Description of Project:** Funding for Lincoln County High School will be used to send two staff members to NACTE in July 2022, and for supplies and items of value for Welding Technology and Furniture and Cabinetry.

Funding for Pahrangat Valley High School will be used to purchase supplies for all classes taught in the Skilled and Technical Sciences Program to include: Automotive Technology, Welding Technology, and Construction Technology.

**Amount Awarded:** \$18,250.15

**Funding Amount Expended:** \$17,562.23

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:**

Due to the fact that the teacher was retiring and they were transitioning to a new teacher they had an oversight on the ordering of a couple supplies.

**Improvement and Support Project Outcomes:** Increase in student enrollment, increase in passing rate of end of course exams, improvement of student completers in the program. Staff were able to attend PD in their field of instruction.

**Project Name:** Business and Marketing Education

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Program and Instruction, Leadership Development

**A Brief Description of Project:** Funding for Lincoln County High School will be used purchase supplies for the Principles of Business and Marketing classes.

**Amount Awarded:** \$1,822.15

**Funding Amount Expended:** \$1,822.15

**Improvement and Support Project Outcomes:** Student Enrollment increase, with supplies purchased students were able to engage in using industry standard equipment to enhance the learning experience.

**Project Name:** Agricultural and Natural Resources

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Program and Instruction, Leadership Development

**A Brief Description of Project:** Funding for Lincoln County High School will be used to purchase supplies for animal care and to fund students trip to State FFA in March 2023

Funding for Pahrnagat Valley High School will be used for greenhouse supplies and for students to attend the National FFA Convention in October 2022

**Amount Awarded:** \$4,756.24

**Funding Amount Expended:** \$4,756.24

**Improvement and Support Project Outcomes:** LCSd with the purchase of supplies were able to compete at State FFA. Students performed well on end of course exams as well as at the State FFA competitions. Student enrollment in both programs continue to stay strong and grow.

**Project Name:** Information and Media Technologies

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Program and Instruction, Leadership Development

**A Brief Description of Project:** Funding for Lincoln County High School will be used purchase supplies for the Graphic Design classes.

**Amount Awarded:** \$1,118.10

**Funding Amount Expended:** \$1,118.10

**Improvement and Support Project Outcomes:** Student enrollment increase in the program, supplies purchase to use industry standard equipment have helped increase enrollment in the program due to student engagement.

## **Lyon County School District**

**Name and Title of Person Submitting Form:** Taleah Hinkey, CTE Specialist

**Project Name:** Fernley High School

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Career Guidance, Program Planning and Promotion, Alignment with Priority Career Pathways, Alignment with Workforce Training Needs, Program and Instruction, Leadership Development, Facilities, Equipment, and Instructional Materials and Supplies, Industry-Recognized Credentials

**A Brief Description of Project:** The Fernley High School projects are as follows: Graphic Design, Accounting and Finance, Sports Medicine, Photography, Building Trades in Construction Technology, Welding Technology, Animal/Plant Systems and Drafting and Design. The projects for Fernley High School will support Career Guidance, Program Planning and Promotion, Alignment with Priority Career Pathways, Alignment with Workforce Training Needs, Program and Instruction, Leadership Development, Facilities, Equipment and Instructional Materials and Supplies, Industry-Recognized Credentials.

**Amount Awarded:** \$86,616.82

**Funding Amount Expended:** \$86,616.82

**Improvement and Support Project Outcomes:** Graphic Design - did not meet measurable outcome. FY22, 22 completers. FY23, 18 Completers. Accounting and Finance - did not meet measurable outcome. FY22, 8 completers. FY23 7 completers. Sports Medicine - did not meet measurable outcome. FY22, 3 completers. FY23, 3 completers. Photography - did meet measurable outcome. FY22, 15 completers. FY23 19 completers. Building Trades in Construction - did not meet measurable outcome. FY22, 38 completers. FY23, 16 completers. Welding Technology - FY22, 80 completers. FY23, 77 completers. Animal/Plant Systems - did meet measurable outcome. FY22, 4 completers. FY23, 8 completers. Drafting and Design - did meet measurable outcome. FY22, 8 completers. FY23, 11 completers.

**Project Name:** Silver Stage High School

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Career Guidance, Program Planning and Promotion, Alignment with Priority Career Pathways, Alignment with Workforce Training Needs, Program and Instruction, Leadership Development, Facilities, Equipment, and Instructional Materials and Supplies, Industry-Recognized Credentials

**A Brief Description of Project:** Building Trades in Construction Technology - Funds will be used to move program to a higher level of instruction and lead to improved outcomes by having all the materials that our students need for projects readily available. Students will be able to design and create multiple projects that are standard based. Our program currently works with about 175 students, this includes students from every demographic and student population (including Special education students). Electronic Technology - The purpose of the program is to provide students with a meaningful and challenging program that will better prepare them for related fields. The goal is to provide students with higher levels of instruction and leading to improved outcomes by students having readily access to all materials necessary for higher learning.

**Amount Awarded:** \$26,878.58

**Funding Amount Expended:** \$26,878.58

**Improvement and Support Project Outcomes:** Building Trades in Construction Technology - did meet measurable outcome. FY22, 53 completers. FY23, 69 completers.  
Electronic Technology - did not meet measurable outcome. FY22, 5 completers. FY23, 2 completers.

**Project Name:** Smith Valley School

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Career Guidance, Program Planning and Promotion, Alignment with Priority Career Pathways, Alignment with Workforce Training Needs, Program and Instruction, Leadership Development, Facilities, Equipment, and Instructional Materials and Supplies, Industry-Recognized Credentials

**A Brief Description of Project:** Animal/Plant Systems - With the items requested, students will be able to work to examine personal leadership development, research methodology, explore communication skills, and practice agricultural journalism. Agricultural Mechanics Technology - This new program will help our school's number of completer students as it is a pathway that many students have shown interest in, but it has never been offered. Our Agriculture Science program has ten students wanting to complete Agriculture Mechanics Technology pathways but are not able to due to the course sequencing not being offered in past years. Sports Medicine - This application for funding will be applied to program improvement and support. The funds are used to assist students who wish to obtain CTE certification in Health Science with an emphasis in Sports Medicine. Course sequence required includes Health, Sports Medicine 1 and Sports Medicine 2.

**Amount Awarded:** \$7,157.34

**Funding Amount Expended:** \$7,157.34

**Improvement and Support Project Outcomes:** Animal/Plant Systems - did meet measurable outcome. FY22, 5 completers. FY23, 8 completers. Agricultural Mechanics - did meet measurable outcome. FY22, 0 completers. FY23, 1 completer. Sports medicine - did not meet measurable outcome. FY22, 4 completers. FY23, 1 completer.

**Project Name:** Yerington High School

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Career Guidance, Program Planning and Promotion, Alignment with Priority Career Pathways, Alignment with Workforce Training Needs, Program and Instruction, Leadership Development, Facilities, Equipment, and Instructional Materials and Supplies, Industry-Recognized Credentials

**A Brief Description of Project:** Graphic Design - Students in the Graphic Design/ Video Production fields need to be able to create work outside of the classroom as well as in the classroom. Mechanical Engineering - The CTE Engineering program started in the 2021-2022 school year with Lyon County School District at Yerington High School uses a real-world hands-on cooperative model of instruction because it works very well for all students but especially for those with learning disabilities, underperforming and special needs. Animal/Plant Systems - The Ag Science program and Mason Valley



FFA are seeking improvement and support continuously. This last school year we have expanded our program by now offering Animal Science as a course offering, in addition to Food Science and Ag Leadership. Nursing Assistant/Pharmacy Practice - Applies funds to HOSA staff and student travel. This includes funds for the fall and winter leadership conferences as well as the State Leadership Conference.

**Amount Awarded:** \$37,489.60

**Funding Amount Expended:** \$37,489.60

**Improvement and Support Project Outcomes:** Graphic Design - did meet measurable outcome. FY22, 14 completers. FY23, 17 completers. Mechanical Engineering - did meet measurable outcome. FY22, zero completers. FY23, 17 completers. Animal/Plant Systems - did meet measurable outcome. FY22, 19 completers. FY23, 25 completers. Nursing - did not meet measurable outcome. FY22, 12 completers. FY23, 13 completers.

**Project Name:** Dayton High School

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Career Guidance, Program Planning and Promotion, Alignment with Priority Career Pathways, Alignment with Workforce Training Needs, Program and Instruction, Leadership Development, Facilities, Equipment, and Instructional Materials and Supplies, Industry-Recognized Credentials

**A Brief Description of Project:** CULINARY ARTS - The purpose of this purchase is to allow more inclusion of the top industry professions as it pertains to Culinary Arts and Baking & Pastry. The industry sectors that are aligned to this request are Combined Food Preparation and Service (including Fast Food), Food Batchmakers and Food Preparation Workers. MARKETING - DECA curriculum materials are used in class as a major part of the instruction. These materials meet the requirements of the marketing sequence standards and additional soft skill usage meets employability standards as well as leadership development. DIGITAL GAME DEVELOPMENT & Cybersecurity - Both Cybersecurity and Digital Game Development are expanding into the next level of their respective pathways. BUILDING TRADES & CONSTRUCTION - The 2022-23' school year will be the first year of the new CTE sequence Building Trades in Construction Technology.

**Amount Awarded:** \$53,473.16

**Funding Amount Expended:** \$53,473.16

**Improvement and Support Project Outcomes:** Culinary Arts - did not meet measurable outcome. FY22, 46 completers. FY23, 33 completers. Marketing - did meet measurable outcome. FY22, 4 completers. FY23, 6 completers. Digital Game Development - did meet measurable outcome. FY22, 10 completers. FY23, 19 completers. Cybersecurity - n/a (new program). FY22, n/a. FY23, 4 completers. Building Trades in Construction Technology - did meet measurable outcome. FY22, 3 completers. FY23, 6 completers. Furniture and Cabinetmaking - did meet measurable outcome. FY22, 28 completers. FY23, 54 completers.

**Project Name:** 1-AFNR

**Funding Source:** State CTE Competitive

**Purpose:** New CTE Program Development

**Use(s) of Funds:** Career Guidance, Alignment with Priority Career Pathways, Program and Instruction, Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** For Smith Valley Schools the items requested will aid in teaching students all areas for Agricultural Mechanics Technology; shop safety, welding, electricity, agriculture construction and mechanical maintenance for agriculture equipment, along with other areas such as water management and hydraulic systems. These skill areas will be taught in a hands-on environment where students of all learning levels will be able to complete a task and see the outcome.

**Amount Awarded:** \$30,080.58

**Funding Amount Expended:** \$52,475.00

**Improvement and Support Project Outcomes:** Smith Valley Schools - did not meet measurable outcome (new program). Agricultural Mechanics - FY22, 0 completers. FY23, 1 completer.

**\*Competitive Project Forms only – How did these funds help increase the number of students who have access to complete CTE programs of study and earn certificates of completion?:** The funds helped increase the number of students by developing this new CTE Program to Smith Valley Schools and saw interest in the program from the beginning as this program has never been offered at Smith Valley Schools.

**Project Name:** 2-HT

**Funding Source:** State CTE Competitive

**Purpose:** CTE Program Expansion

**Use(s) of Funds:** Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** Dayton High School - The purpose of this purchase is to allow more inclusion of the top industry professions as it pertains to Culinary and Baking & Pastry. The pieces purchased will allow for students to work with current industry equipment as it relates to the listed top industry professions.

**Amount Awarded:** \$40,628.42

**Funding Amount Expended:** \$27,272.80

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:** Some equipment and supplies for Dayton High School had lower price tags than what was originally submitted.

**Improvement and Support Project Outcomes:** Dayton High School - Culinary Arts - Measurable outcome not met partially as the outcome states over 2 years and this award year is only 1 year. FY22, 46 completers and FY23, 33 completers.

**\*Competitive Project Forms only – How did these funds help increase the number of students who have access to complete CTE programs of study and earn certificates of completion?:** Lyon County School District is a rural Nevada county and that includes Dayton High School. The Culinary Arts program is the only culinary program offered in Lyon County and these funds help to increase the interest in the program as well as provide state of the art equipment.

**Project Name:** 3-MN

**Funding Source:** State CTE Competitive

**Purpose:** CTE Program Expansion

**Use(s) of Funds:** Alignment with Workforce Training Needs, Program and Instruction, Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** The purpose for this request is to purchase materials and equipment for both Fernley High School and Silver Stage High School, that will bring this program up to industry standard and provide opportunities for students to earn credentials that will allow them to pursue high skill high-wage careers in the Manufacturing Industry.

**Amount Awarded:** \$165,758.32

**Funding Amount Expended:** \$158,747.91

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:** Prices quotes submitted for items were higher than what was purchased.

**Improvement and Support Project Outcomes:** This grant funding will allow us to provide Instructional Materials and Equipment for classrooms and Programs of Study. The LEA will monitor and evaluate the enrollment data, completion data, as well as student engagement and achievement. This data will be gathered and looked at during the course of the next 3 years to determine the effectiveness of the materials and equipment as well as instructor effectiveness.

**\*Competitive Project Forms only – How did these funds help increase the number of students who have access to complete CTE programs of study and earn certificates of completion?:** It is estimated that there could be more than 225 students per year between the two schools that could be impacted with this funding along with the two instructors. Along with the above mentioned measurable outcomes of enrollment data, completion data, engagement and achievement, it is hoped that this funding will also assist in the prevention of drop outs and improve graduation rates.

**Project Name:** 4-ST

**Funding Source:** State CTE Competitive

**Purpose:** New CTE Program Development

**Use(s) of Funds:** Career Guidance, Alignment with Priority Career Pathways, Alignment with Workforce Training Needs, Program and Instruction, Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** Silver Stage High School Electrical Engineering is a new program of study for students at Silver Stage High School, as well as being a new program offering in Lyon County School District. The purpose of this request is to purchase materials and equipment that will allow us to get this program started and supply the instructor with all the needed materials and equipment to effectively start the sustain the program of study.

Yerington High School Mechanical Engineering supplies and equipment will reinforce or introduce several scientific and mathematics concepts at all levels of the program. This industry-like learning experiences better prepares the students for industry certifications, job shadowing or work-based learning and ultimately direct employment in this industry.

**Amount Awarded:** \$84,142.14

**Funding Amount Expended:** \$137,854.91

**Improvement and Support Project Outcomes:** Silver Stage High School Electrical Engineering is a new program and will set measurable outcomes within the next 3 years to determine the effectiveness of the materials and equipment as well as instructor effectiveness.

Yerington High School Mechanical Engineering: This is the second year of the Mechanical Engineering program at Yerington High School with 39 students enrolled. Approximately 22 student completers are expected to come to fruition in FY24.

**\*Competitive Project Forms only – How did these funds help increase the number of students who have access to complete CTE programs of study and earn certificates of completion?:** Silver Stage High School - this is a new program for the school as well as a new program to the school district. With these funds this program will be able to help students earn credentials that will allow them to pursue high-skill, high-wage careers in Engineering.

Yerington High School - will these funds, supplies and equipment will reinforce or introduce several scientific and mathematic concepts at all levels of the program to appeal to more students.

## **Mater Academy**

**Name and Title of Person Submitting Form:** Michael Pickrell – CTE Director

**Project Name:** CTE Coordinator

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Career Guidance, Alignment with Priority Career Pathways, Alignment with Workforce Training Needs, Program and Instruction

**A Brief Description of Project:** Mater's CTE program has areas of need for growth and development and is currently limited due to lack of funding for a CTE Coordinator who will also serve as the CTE Guidance Counselor that is necessary to operate high quality CTE program. In order to ensure completion of these programs, it is vital to secure funds to hire a CTE Coordinator/CTE Guidance Counselor to accompany the CTE programs, providing CTE Coordination and Career Counseling. By creating program accessibility and increasing stable student enrolment from our middle and high school populations, Mater will increase graduates and success rates.

**Amount Awarded:** \$23,032.45

**Funding Amount Expended:** \$23,032.45

**Improvement and Support Project Outcomes:** Students were evaluated by testing, presentations, projects, practical examinations, and observation during academy courses. The assessments will be based on the skills being learned in each particular class. Objectives will be assessed through the Career and Technical Education standards and each student must master these in order to be successful in the program. Also, students will be considered academy completers if they take all courses in their CTE program and maintain a 3.0 GPA average in these classes. After completing the SMP with a 3.0 GPA in all CTE program courses, students will be eligible to take the CTE exams: Workplace Readiness Skills Assessment, which measures the employability skills needed to be successful in all careers, and End of Program technical assessments which are program specific and measure the skill attainment of a student who has completed a program course sequence.

**Project Name:** Mater Academy of Nevada Teaching & Training

**Funding Source:** State CTE Competitive

**Purpose:** New CTE Program Development

**Use(s) of Funds:** Educational Personnel, Program Planning and Promotion, Alignment with Priority Career Pathways, Alignment with Workforce Training Needs, Program and Instruction

**A Brief Description of Project:** Mater proposes to establish a Teaching and Training CTE program. The Nevada Governor's Office identified education as a priority in-demand occupation with 7,437 elementary, 3,296 middle and 4,333 secondary teacher openings in Southern Nevada. 1 Mater's CTE program will help to address the teacher shortage by 1) creating a middle school teaching explorations elective, and 2) creating a high school Teaching and Training CTE program of study in year 3 of competitive grant funding. Students with an interest in education will be given the opportunity to learn about the profession and begin their early journey to licensure. Intended Results: Mater is committed to use grant funding to 1) ensure all students are served by effective educators 2) increase high academic outcomes for all students 3) deepen teacher understanding of Nevada CTE Teacher and Training standards and 4) build a sustainable teacher pipeline to attract strong candidates to join the teaching field.

**Amount Awarded:** \$105,593.00

**Funding Amount Expended:** \$104,218.00

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:**

We set aside \$1275.00 for our Teaching and Training CTE teacher to attend a CTE conference but the teacher was not able to attend the conference.

**Improvement and Support Project Outcomes:** The Teaching & Training program had six students in its first completer year last school year 22-23. There were four students who passed their WRS and EOP exams. However, three of these students will receive the CTE certificate in Teaching and Training because of the minimum 3.0 GPA requirement in CTE courses. We have also retained the same high school and middle school Teaching & Training teachers since the start of the grant which shows that the teachers are supported with their programs thanks to funding that the grant has provided our school. Currently, Mater has 73 students in the Teaching and Training CTE program for the 23-24 school year.

**\*Competitive Project Forms only – How did these funds help increase the number of students who have access to complete CTE programs of study and earn certificates of completion?:** These funds helped by ensuring that our students had the proper curriculum and materials that aligned with state standards set forth by the Nevada Department of Education. The funds from the grant were used to help pay for all the new curriculum and materials to help keep up with the growing number of students entering the Teaching and Training program.

## **Mineral County School District**

**Name and Title of Person Submitting Form:** Kathy Trujillo, Grants Manager

**Project Name:** CTE Allocation

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Program and Instruction

**A Brief Description of Project:** CTE funds were split among three programs for the purchase of essential supplies as all programs are new and under development

**Amount Awarded:** \$3,102.32

**Funding Amount Expended:** \$2,747.57

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:**  
Each department had a small amount of funding remaining.

**Improvement and Support Project Outcomes:** Mineral County continues to expand programming and recruit students that results in more concentrators and finishers of our CTE programs.

**Project Name:** CTE Coordinator

**Funding Source:** State CTE Competitive

**Purpose:** CTE Program Expansion

**Use(s) of Funds:** Career Guidance, Alignment with Workforce Training Needs, Program and Instruction, Leadership Development

**A Brief Description of Project:** Mineral requested funding for a CTE Coordinator to assist in getting programs organized, provide marketing assistance, stakeholder and partner outreach.

**Amount Awarded:** \$129,598.00

**Funding Amount Expended:** \$73,759.11

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:**  
CTE Coordinator funds remaining included office supplies for new space. The remainder of the objectives were met.

**Improvement and Support Project Outcomes:** Mineral County requested an additional two years of CTE Coordinator support in our AB495 application, which was approved. The CTE department is still striving to make programmatic improvements.

**Project Name:** CTE Middle School Expansion

**Funding Source:** State CTE Competitive

**Purpose:** New CTE Program Development

**Use(s) of Funds:** Educational Personnel, Program Planning and Promotion, Program and Instruction

**A Brief Description of Project:** Mineral County requested funds to expand CTE program offerings into the Middle School.

**Amount Awarded:** \$129,598.00

**Funding Amount Expended:** \$73,758.11

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:**  
CTE position not filled

**Improvement and Support Project Outcomes:** Mineral County is still actively recruiting for a Middle School CTE instructor. In the meantime, Middle School students are receiving more exposure to CTE programming.

## **Nevada Connections Academy**

**Name and Title of Person Submitting Form:** Erin Erdley

**Project Name:** CCR Improvement via CTE

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Educational Personnel

**A Brief Description of Project:** The funds will be used to continue funding the salaries/benefits for two CTE staff: one certified hospitality teacher and one certified health science teacher. Current CTE teachers and staff have been connecting with businesses to create partnerships and possible opportunities for students. Along with this, new curriculum is being utilized for the current pathways for the 2022-2023 school year that will increase higher level thinking while giving students more knowledge about the careers connected to that specific pathway. About 75% (about 1000 students) of NCA's enrollment is enrolled or is expected to be enrolled in a CTE pathway. Though other options are available, NCA finds students most interested in the Health Science, Hospitality & Tourism, Marketing or Business fields.

**Amount Awarded:** \$75,207.64

**Funding Amount Expended:** \$75,206.14

**Improvement and Support Project Outcomes:** 200 students (97.09%) graduated as CCR participants and 165 (80.10%) graduated as completers. These percentages exceeded expected/goal outcomes.

## **Nevada Virtual Academy**

**Name and Title of Person Submitting Form:** Megan Bernardo, Director of Operations

**Project Name:** Salaries

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Educational Personnel

**A Brief Description of Project:** Partial salary for 1 CTE Administrator to manage the administration of CTE courses, ensure program planning and promotion to benefit high school staff instruction and increase high school student participation and graduation rate in CTE courses

**Amount Awarded:** \$27,192.65

**Funding Amount Expended:** \$27,192.65

**Improvement and Support Project Outcomes:** CTE administrator responsibilities include teacher evaluations, teacher instructional support, arranging state assessments and increasing student enrollment in CTE.

**Project Name:** Gen. & Sch. Adm.

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Program Planning and Promotion

**A Brief Description of Project:** Funds for program planning and promotion efforts to market and reinforce the opportunities for students to earn CTE College Credit to increase higher program completion rates, improved student engagement in a CTE program of study through the second-level course, resulting in lower drop-out rates, higher graduation rates, and an increase of students graduating high school both college and career ready to ensure program sustainability. The program promotion informs students, parents/legal guardians, staff and faculty, board members, community members, and business and industry representatives of the availability, advantages, and accomplishments of CTE programs.

**Amount Awarded:** \$15,500.00

**Funding Amount Expended:** \$15,500.00

**Improvement and Support Project Outcomes:** Helped increase awareness and enrollment in our school as well as CTE course offerings. This helped grow our CTE program overall

## **Nye County School District**

**Name and Title of Person Submitting Form:** Karen Holley

**Project Name:** CTE State Allocated - NCSD

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Program and Instruction, Facilities, Equipment, and Instructional Materials and Supplies, Industry-Recognized Credentials

**A Brief Description of Project:** Hands on learning requires the use of consumable and non-consumable supplies that are critical in instruction. Through state allocated funding, teachers can provide students with the resources needed. Meeting state and industry standards needs resources to be updated and expanded. NCSD is also expanding industry certifications in the cybersecurity program. With the new two year sequences beginning, NCSD is wanting to provide more industry certifications and will continue to grow this area. Professional development, will continue to be funded through this grant in support of the CLNA. NCSD is hiring more Business and Industry teachers than college degreed CTE teachers. Many of the B&I teachers need additional training in instructional practices. Student transportation will be used for work-based learning opportunities and expose students to business and industry in the local communities. Funding has also been set aside for re-take exams.

**Amount Awarded:** \$91,565.30

**Funding Amount Expended:** \$90,443.82

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:**  
Items that were ordered were not available in a timely fashion.

**Improvement and Support Project Outcomes:** The number of students that took the technical skills assessment in 18-19 was 106 and this past year it was 201, so NCSD did meet the target however, 68.87% passed in 18-19 and 47% passed in 22-23. For the workplace readiness skills, there were 105 students tested in 18-19 and 204 in 22-23. In 18-19, 91.35% passed the exam and 43% passed in 22-23. This trend will be noted in the CLNA.



## **Pershing County School District**

**Name and Title of Person Submitting Form:** Jordan McKinney

**Project Name:** Agricultural Sciences/Agricultural Mechanics Technology

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Career Guidance, Alignment with Workforce Training Needs, Program and Instruction, Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** Students in Principles of Agriculture, Food, and Natural Resources and in Animal Science will learn livestock industry skills through hands-on project based learning at our new school livestock facility. Materials for the project include livestock pens (three 12 ft by 12 ft pens and four 8 ft by 8 ft pens), a scale, water troughs, and security cameras.

**Amount Awarded:** \$15,229.55

**Funding Amount Expended:** \$15,229.55

**Improvement and Support Project Outcomes:** Students being able to use the livestock pens will allow students to get hands-on experience that they would otherwise be unable to get.

**Project Name:** Principles of Business and Marketing

**Funding Source:** State CTE Competitive

**Purpose:** CTE Program Expansion

**Use(s) of Funds:** Career Guidance, Program and Instruction, Leadership Development, Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** Business and Marketing is into its 3rd year of the CTE program and is serving approximately 40% of the Pershing County High School population with a 100% completion rate. We run a school based enterprise which consists of a school store on campus that sells snacks, school supplies and school merchandise, and a spirit cart that is set up at events and home games to sell merchandise to the community. We are also active members of a CTSO.

**Amount Awarded:** \$122,195.00

**Funding Amount Expended:** \$121,658.18

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:** Overbudgeted slightly on a few items.

**Improvement and Support Project Outcomes:** The estimated number of students impacted by this project is approximately 60, which is averaged to around 40% of the student population at PCHS with 1 instructor. This program has had an increase in student enrollment over this year by 8% with a plan of continuation for 2nd and 3rd year students.

Student engagement including; leadership skills, life skills and the application of real-life work readiness skills within the program will be measured using the Student Perception Survey.

**\*Competitive Project Forms only – How did these funds help increase the number of students who have access to complete CTE programs of study and earn certificates of completion?:** They made this project possible. Without these funds, PCHS would not have a business and Marketing program to offer its students.

## **Pinecrest Academy**

**Name and Title of Person Submitting Form:** Sabrina Donato/Brian Lindemuth CTE Coordinators

**Project Name:** Salary/Benefits

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Educational Personnel

**A Brief Description of Project:** Pinecrest Academy sought grant funding to pay a portion for 1.0 FTE Career & Technical Education Coordinator position at a base salary of \$26,000.00 plus benefits and sought funding for the 1.0 FTE Cybersecurity Career & Technical Education teaching position at a base salary of \$20,000.00 plus benefits. Total standard fringe benefits not to exceed a total of \$5,775.11 for each position.

**Amount Awarded:** \$57,345.83

**Funding Amount Expended:** \$57,345.83

**Improvement and Support Project Outcomes:** Met goal regarding the Cybersecurity Career & Technical Education teachers and CTE Coordinator: To prepare students in the field of Cybersecurity and mentor students toward the fulfillment of their potential by translating the school curriculum goals and objectives into learning experiences for each individual student enrolled in the program.

**Project Name:** EMT, Automation, Community Health Science Programs

**Funding Source:** State CTE Competitive

**Purpose:** New CTE Program Development

**Use(s) of Funds:** Program and Instruction, Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** The funds used for the EMT program were for 1.0 FTE Emergency Medical Technician Career and Technical Education salary and benefits, professional development, travel, and general supplies. The funds used for the Community Health Sciences were for 1.0 FTE Community Health Sciences Career and Technical Education salary and benefits, textbooks, and general supplies. The funds used for the Automation were for 1.0 FTE Automation and Technical Education salary and benefits, industry credentials (OSHA), professional development, textbooks, and general supplies.

**Amount Awarded:** \$188,022.00

**Funding Amount Expended:** \$187,750.00

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:**

The remaining funding was not spent due to cost variation of supplies.

**Improvement and Support Project Outcomes:** Pinecrest Academy assures that written documentation, provided minimally on a semi-annual basis, will be filed by the supervising administrator to ensure all activities of the funded position are directly related to the cost objective of the sub-grant from which the position is funded

**\*Competitive Project Forms only – How did these funds help increase the number of students who have access to complete CTE programs of study and earn certificates of completion?:** By increasing our CTE courses offerings, students have more opportunities to participate in Career and Technical Education.

## **Somerset Academy**

**Name and Title of Person Submitting Form:** Lee Esplin, Principal

**Project Name:** Teaching and Training Specialist

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Educational Personnel, Program and Instruction

**A Brief Description of Project:** Salary for teaching and training specialist

**Amount Awarded:** \$55,000.00

**Funding Amount Expended:** \$55,000.00

**Improvement and Support Project Outcomes:** This helped to provide a quality licensed Teacher who was able to provide quality CTE instruction to help students master the curriculum for the Teacher in Training CTE Exam.

**Project Name:** Teaching and Training Specialist

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Educational Personnel, Program and Instruction

**A Brief Description of Project:** Benefits for teaching and training specialist

**Amount Awarded:** \$15,883.20

**Funding Amount Expended:** \$14,512.04

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:**

We exhausted all salary funds and were unable to submit for the rest of the benefits.

**Improvement and Support Project Outcomes:** This helped to provide a quality licensed Teacher who was able to provide quality CTE instruction to help students master the curriculum for the Teacher in Training CTE Exam.

**Project Name:** Sports Medicine Specialist

**Funding Source:** State CTE Competitive

**Purpose:** New CTE Program Development

**Use(s) of Funds:** Educational Personnel, Program and Instruction

**A Brief Description of Project:** Salary for sports med specialist

**Amount Awarded:** \$50,000.01

**Funding Amount Expended:** \$50,000.01

**Improvement and Support Project Outcomes:** 100% of the students who took the work place readiness exam passed it. 65% of our students who took the skills test passed all 4 areas. We are on track to have more students complete this year and feel good about they being prepared to pass.

**\*Competitive Project Forms only – How did these funds help increase the number of students who have access to complete CTE programs of study and earn certificates of completion?:** These funds allowed us to provide a licensed qualified sports med teacher

**Project Name:** Sports Med Specialist

**Funding Source:** State CTE Competitive

**Purpose:** New CTE Program Development

**Use(s) of Funds:** Educational Personnel, Program and Instruction

**A Brief Description of Project:** Benefits for sports med specialist

**Amount Awarded:** \$22,100.25

**Funding Amount Expended:** \$16,446.74

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:**  
Salary was exhausted leaving us unable to use all the benefits.

**Improvement and Support Project Outcomes:** 100% of the students who took the work place readiness exam passed it. 65% of our students who took the skills test passed all 4 areas. We are on track to have more students complete this year and feel good about they being prepared to pass.

**\*Competitive Project Forms only – How did these funds help increase the number of students who have access to complete CTE programs of study and earn certificates of completion?:** It allowed us to provide benefits for a licensed qualified sports med teacher

**Project Name:** General Supplies

**Funding Source:** State CTE Competitive

**Purpose:** New CTE Program Development

**Use(s) of Funds:** Educational Personnel, Program and Instruction

**A Brief Description of Project:** Various first aide supplies

**Amount Awarded:** \$12,025.00

**Funding Amount Expended:** \$0.01

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:**  
Declined to purchase items due to items being duplicate purchases and no room for extra storage.

**Improvement and Support Project Outcomes:** 100% of the students who took the work place readiness exam passed it. 65% of our students who took the skills test passed all 4 areas. We are on track to have more students complete this year and feel good about they being prepared to pass.

**\*Competitive Project Forms only – How did these funds help increase the number of students who have access to complete CTE programs of study and earn certificates of completion?:** We didn't utilize these funds as they were for duplicate items.

**Project Name:** Textbooks

**Funding Source:** State CTE Competitive

**Purpose:** New CTE Program Development

**Use(s) of Funds:** Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** Various sports med textbooks

**Amount Awarded:** \$2,650.00

**Funding Amount Expended:** \$0.01

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:**

Declined to purchase these items due to these items being duplicates and no room for storage and trying to be good stewards over funds.

**Improvement and Support Project Outcomes:** 100% of the students who took the work place readiness exam passed it. 65% of our students who took the skills test passed all 4 areas. We are on track to have more students complete this year and feel good about they being prepared to pass.

**\*Competitive Project Forms only – How did these funds help increase the number of students who have access to complete CTE programs of study and earn certificates of completion?:** We did not utilize these funds as they were duplicate items.

**Project Name:** Supplies Info Tech

**Funding Source:** State CTE Competitive

**Purpose:** New CTE Program Development

**Use(s) of Funds:** Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** Laptop charging cart

**Amount Awarded:** \$899.99

**Funding Amount Expended:** \$0.01

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:**

Declined to purchase these items due to these items being duplicates and no room for storage and trying to be good stewards over funds.

**Improvement and Support Project Outcomes:** 100% of the students who took the workplace readiness exam passed it. 65% of our students who took the skills test passed all 4 areas. We are on track to have more students complete this year and feel good about they are being prepared to pass.

**\*Competitive Project Forms only – How did these funds help increase the number of students who have access to complete CTE programs of study and earn certificates of completion?:** We did not utilize these funds as they were duplicate items.

**Project Name:** Technology Equipment and Supplies

**Funding Source:** State CTE Competitive

**Purpose:** New CTE Program Development

**Use(s) of Funds:** Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** Student laptops plus imaging and installation

**Amount Awarded:** \$25,000

**Funding Amount Expended:** \$0.01

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:**

The school is already a 1-1 school of laptops in the classroom.

**Improvement and Support Project Outcomes:** 100% of the students who took the workplace readiness exam passed it. 65% of our students who took the skills test passed all 4 areas. We are on track to have more students complete this year and feel good about they are being prepared to pass.

**\*Competitive Project Forms only – How did these funds help increase the number of students who have access to complete CTE programs of study and earn certificates of completion?:** We did not utilize these funds as students already had 1-1 devices.

**Project Name:** Web Based and Similar

**Funding Source:** State CTE Competitive

**Purpose:** New CTE Program Development

**Use(s) of Funds:** Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** Anatomy software program and license

**Amount Awarded:** \$2,000.00

**Funding Amount Expended:** \$0.01

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:**

Declined to purchase these items due to these items being duplicates and trying to be good stewards over funds.

**Improvement and Support Project Outcomes:** 100% of the students who took the workplace readiness exam passed it. 65% of our students who took the skills test passed all 4 areas. We are on track to have more students complete this year and feel good about they are being prepared to pass.

## **Sports Leadership and Management Academy**

**Name and Title of Person Submitting Form:** Olivia Cruz – CTE Coordinator

**Project Name:** CTE Coordinator

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Program Planning and Promotion

**A Brief Description of Project:** The purpose of this project is to improve SLAM Nevada's CTE program with the help of a CTE Coordinator. A full-time CTE Coordinator will help provide services for students most in need, including students with IEPs, traditionally at-risk for academic failure subgroups, EL students, and students qualifying for free and reduced lunch. The CTE coordinator is also a vital component in continuing to establish CTE programming and ensuring sustainability as SLAM NV increases the number of students who have access to complete CTE programs.

**Amount Awarded:** \$42,586.33

**Funding Amount Expended:** \$42,586.33

**Improvement and Support Project Outcomes:** In the 2022-2023 school year, the CTE Coordinator secured funding and facilitated the implementation of a dedicated CTE paraprofessional to ensure equitable access in CTE for students with special needs and English language learners. The CTE paraprofessional assisted special needs students in all three of our CTE programs. We secured three more CTE paraprofessionals that started this school year. We now have a CTE paraprofessional in each of our three CTE programs and 8th-grade CTE exploration classes to support our special population students. The CTE Coordinator secured additional industry professionals to serve on the CTE Advisory Board. Through these additional advisory members, new partnerships and work-based learning opportunities were acquired for CTE students, including partnerships with the Special Olympics Nevada and the Las Vegas Review-Journal.

## **Washoe County School District**

**Name and Title of Person Submitting Form:** Josh Hartzog, CTE Director

**Project Name:** Program Improvement & Support

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Career Guidance, Educational Personnel, Program Planning and Promotion, Community, Business and Industry Partnerships, Alignment with Priority Career Pathways, Alignment with Workforce Training Needs, Program and Instruction, Leadership Development, Facilities, Equipment, and Instructional Materials and Supplies, Industry-Recognized Credentials

**A Brief Description of Project:** Omnibus funding project to support district-wide improvements to CTE programs, with primary goals of: \*Goal 1 (Access & Opportunity): Maintain WCSD's capacity to expand equitable access to pathways and career opportunities, as well as inform diverse populations of students and other stakeholders of the availability, advantages, and accomplishments of CTE programs. \*Goal 2 (Professional Learning): Support extra duty work, professional development, and professional learning communities (PLCs) to improve access, curriculum quality, and ultimately student achievement. \*Goal 3 (Equipment and Instructional Materials): Ensure equipment, instructional materials and supplies are available to all students.

\*Goal 4 (Work-Based Learning): Support work-based learning experiences such as industry tours and compensate internship instructors.

**Amount Awarded:** \$865,827.00

**Funding Amount Expended:** \$792,918.00

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:** Over-allocation of funds to support professional development and career technical student organization travel which could not be revised and reallocated in the funding window.

**Improvement and Support Project Outcomes:** Outcome 1.1 - Not Met: Level 1 courses dropped by 8%, while enrollments in intermediate and completion-level courses dropped by 15%. Outcome 1.2 - Partially Met: Retention for Level 1 to Level 2 was 37%, while retention for Level 2 to Level 3 was 80%. Outcome 2.1 - Not Met: At the outset of SY 2022-23, WCSD revised its model for PLCs, preventing this documentation and planning. Outcome 2.3 - Met: All instructors needed for PD were hired and taught 1 course per semester. Outcome 2.4 - Met: Of the teaching staff who attended PD, Level 1 enrollments rose

an average of 14%, while upper-level student numbers rose by a net 13% overall. Outcome 3.1 - Not Met: Level 1 courses dropped by 8%, while enrollments in intermediate and completion-level courses dropped by 15%. Outcome 4.1 - Not Met: Internships rose by 5% between SY21-22 and 22-23. Outcome 5.1 - Partially Met: CTSOs numbers rose by 10% between SY2021-22 and 2022-23, with data on competition participation readily available.

**Project Name:** Manufacturing Technologies

**Funding Source:** State CTE Competitive

**Purpose:** New CTE Program Development

**Use(s) of Funds:** Educational Personnel, Community, Business and Industry Partnerships, Alignment with Priority Career Pathways, Alignment with Workforce Training Needs, Program and Instruction, Industry-Recognized Credentials

**A Brief Description of Project:** At the time, WCSD was completing construction on a brand new high school campus home to the Proctor Hug High School (Hug HS) student community. This new facility provided students with a connected series of completely modernized manufacturing and fabrication labs, representing a capital investment numbering into the millions of dollars when accounting for facilities and equipment. To support this substantial capital and community investment, WCSD requested funds for a teacher allocation to train, plan, and expand this high-quality CTE program that would support students to a high level of completion. Due to the school receiving its own staffing allocation for which this project was originally intended to fund, the budget was revised significantly away from personnel to instead fund equipment for Manufacturing programs across WCSD

**Amount Awarded:** \$102,920.00

**Funding Amount Expended:** \$100,923.00

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:** All funds were expended except for \$1,997.25 in the Software budget category, which was too small an amount to revise given time left in the fiscal year and needs at that point.

**Improvement and Support Project Outcomes:** \*Outcome 1.1: Not met. Due to the Manufacturing Technologies program at Hug transitioning to the new and revised AMT pathway, there was no Level 2 course offered in SY 2023-24 for students to be retained into. However, there are currently 180 students enrolled in AMT Level 1 at the school and it is on track to expand as a well-established program.

\*Outcome 1.2: Met. Students in Level 1 courses demonstrated a pass rate of 93% for the year. \*Outcome 2.1: Met. The teacher participated in at least a bi-weekly after-school training consultation with a CTE Coordinator to discuss classroom instructional strategies, program curriculum, and needs in terms of equipment and supplies, totaling a minimum of 18 introductory level trainings. Due to the budget's revision and the instructor's entry into his position late in the school year, no formal trainings were arranged for the year.

**\*Competitive Project Forms only – How did these funds help increase the number of students who have access to complete CTE programs of study and earn certificates of completion?:** While the overall number of completers remained steady from 49 in SY2021-22 to 50 in SY2022-23, the pass rate on the End of Program Assessment showed a marked improvement from 52% to 61% year-over-year. This is due in no small part to WCSD's continued investment in industry-grade equipment that will allow



teachers to effectively cover their content standards and expand students' acquisition of industry-recognized credentials.

## **White Pine County School District**

**Name and Title of Person Submitting Form:** Catalina Jones, Grants Coordinator

**Project Name:** LEA Wide Professional Development

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Educational Personnel, Leadership Development

**A Brief Description of Project:** To attend the Nevada CTE conference and five to ACTE Career Tech Vision

**Amount Awarded:** \$12,956.00

**Funding Amount Expended:** \$11,021.12

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:**  
Rooms where cheaper than budgeted.

**Improvement and Support Project Outcomes:** Four educators attended this conference in the winter of 2023 including the work-based learning/future teachers instructor, WPHS assistant principal, Lund principal, and the WPHS auto technology teacher. These educators visited vendors (leading to a new set of resources for the auto technology program), and worked to formulate a vision for reinvigorating the work-based learning program at WPHS. This school year, the work-based learning program is serving 79 students. Last year, the auto technology program served 73 students.

**Project Name:** Lund Equipment

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** Purchase Equipment specifically to expand the program

**Amount Awarded:** \$14,500.01

**Funding Amount Expended:** \$15,710.76

**Improvement and Support Project Outcomes:** The equipment allowed for more robust instruction for students involved in the program. Lund has many families with an agricultural background. Greenhouse management and plant science equipment acquisition allows for the instructor to increase rigor and relevance levels, providing students with an experience that is more meaningful for them as they prepare for their post-secondary endeavors. 27 students served.

**Project Name:** Information Technology

**Funding Source:** State CTE Allocation

**Purpose:** CTE Program Improvement and Support

**Use(s) of Funds:** Facilities, Equipment, and Instructional Materials and Supplies

**A Brief Description of Project:** Purchase of Adobe Creative Cloud

**Amount Awarded:** \$2,500.00

**Funding Amount Expended:** \$2,776.00

**Improvement and Support Project Outcomes:** Adobe is a prerequisite for employment in the graphic design industry. The license allowed students to access Adobe's tools, gain experience in utilizing it, and have an understanding of its features as they prepare for employment after graduation. 14 students served.

**Project Name:** Information Technology

**Funding Source:** State CTE Competitive

**Purpose:** New CTE Program Development

**Use(s) of Funds:** Educational Personnel

**A Brief Description of Project:** Salary of continued Teacher salary

**Amount Awarded:** \$118,700.47

**Funding Amount Expended:** \$117,802.60

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:**  
Budget was built on estimate of negotiated rate.

**Improvement and Support Project Outcomes:** Technology: 102 students enrolled in 2022-2023

**\*Competitive Project Forms only – How did these funds help increase the number of students who have access to complete CTE programs of study and earn certificates of completion?:** The competitive funds allowed for the programs to be offered in the first place. Without the competitive funds, none of the students listed above would have had access to these CTE experiences. 19 White Pine students earned completer certificates in 2022-2023 with 26 passing the workplace readiness skills assessment.

**Project Name:** Plant Systems

**Funding Source:** State CTE Competitive

**Purpose:** New CTE Program Development

**Use(s) of Funds:** Educational Personnel

**A Brief Description of Project:** Salary for Teacher

**Amount Awarded:** \$49,290.42

**Funding Amount Expended:** \$58,193.16

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:**  
Budget was built on estimate of negotiated rate.

**Improvement and Support Project Outcomes:** 8 students enrolled in 2022-2023

**\*Competitive Project Forms only – How did these funds help increase the number of students who have access to complete CTE programs of study and earn certificates of completion?:** The competitive funds allowed for the programs to be offered in the first place. Without the competitive funds, none of the students listed above would have had access to these CTE experiences. 19 White Pine

students earned completer certificates in 2022-2023 with 26 passing the workplace readiness skills assessment.

**Project Name:** Health Science

**Funding Source:** State CTE Competitive

**Purpose:** CTE Program Expansion

**Use(s) of Funds:** Educational Personnel

**A Brief Description of Project:** Health Science Teacher Salaries

**Amount Awarded:** \$133,290.15

**Funding Amount Expended:** \$13,224.09

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:**  
Budget was made on estimated negotiation.

**Improvement and Support Project Outcomes:** 22 students enrolled in 2022-2023

**\*Competitive Project Forms only – How did these funds help increase the number of students who have access to complete CTE programs of study and earn certificates of completion?:** The competitive funds allowed for the programs to be offered in the first place. Without the competitive funds, none of the students listed above would have had access to these CTE experiences. 19 White Pine students earned completer certificates in 2022-2023 with 26 passing the workplace readiness skills assessment.

**Project Name:** Auto Technology

**Funding Source:** State CTE Competitive

**Purpose:** CTE Program Expansion

**Use(s) of Funds:** Educational Personnel

**A Brief Description of Project:** Salary for Auto Teacher

**Amount Awarded:** \$83,338.13

**Funding Amount Expended:** \$79,361.51

**Factors contributing to not expending all funds awarded \*Enter N/A if all funds were expended:**  
Salaries are budgeted prior to negotiations being done.

**Improvement and Support Project Outcomes:** 73 students enrolled in 2022-2023

**\*Competitive Project Forms only – How did these funds help increase the number of students who have access to complete CTE programs of study and earn certificates of completion?:** The competitive funds allowed for the programs to be offered in the first place. Without the competitive funds, none of the students listed above would have had access to these CTE experiences. 19 White Pine students earned completer certificates in 2022-2023 with 26 passing the workplace readiness skills assessment.

**Project Name:** Teaching and Training

**Funding Source:** State CTE Competitive

**Purpose:** New CTE Program Development

**Use(s) of Funds:** Educational Personnel

**A Brief Description of Project:** Salaries for Education and Training Teacher

**Amount Awarded:** \$54,518.00

**Funding Amount Expended:** \$54,825.29

**Improvement and Support Project Outcomes:** 9 students enrolled in 2022-2023

**\*Competitive Project Forms only – How did these funds help increase the number of students who have access to complete CTE programs of study and earn certificates of completion?:** The competitive funds allowed for the programs to be offered in the first place. Without the competitive funds, none of the students listed above would have had access to these CTE experiences. 19 White Pine students earned complete certificates in 2022-2023 with 26 passing the workplace readiness skills assessment.