

Applicant	Project Title	Key Use of Funds	Approved Funding	# of Schools Impacted
Cache School District	STEM in Elementary Ed	Implement STEM in El Ed 4th & 5th graders in 5 Elementary schools and eventually duplicate in all 16. Funds will be used for Curriculum, supplies, teacher training and field trips	\$94,000	5 Initially and then replicated in all 16
Carbon School District	Project Lead the Way	Implement Project Lead the Way in grades 6-12. Will serve 2 middle schools & 2 High Schools. Funds will be used for teacher training, equipment and supplies	\$69,000	3
Ceekview Elementary	Creekview STEM	Implement Engineering is Elementary & Family Engineering. Will serve all students Pre-K through 5th grade. Funds will be used to purchase curriculum, equipment, supplies and Chromebooks.	\$53,000	1
Crimson View Elementary	Crimson View is Going Green	Implement greenhouse, horticulture and weather station education. Students will engineer a watering system, grow and sell products to the community. Activities will be included during the school day as well as after school and as part of a summer science and engineering program. Funds will be used for the greenhouse, supplies, weather station and marketing	\$46,000	1

Davis School District	Elementary STEM Programs	Implement STEM programs in 11 Elementary Schools. Will focus on Software programming, coding, engineering and building of robots. Funds will be used for equipment, supplies, teacher training, field trips and robotics team registrations.	\$100,000	18
Delta Technical Center	Increase Career Pathways in the Engineering, Business and Medical Fields	Increase Career Pathways in Engineering, Business and Medical Fields. It is recommended to support only the development of the Engineering Pathway at this time. Funds will be used for curriculum development, equipment and teacher training.	\$62,000	1
Desert Hills HS	S.O.S. Students Optimizing STEM! A Teachers Quest to Raise the Bar in Her High School Computer Science & Information Technology Classroom	Enhance Computer Science and IT curriculum. Will result in 12 Industry Certifications. Funds will be used for Equipment, supplies and teacher training.	\$26,000	1
Garfield County School District	Increase Awareness of STEM in our K-12 Schools	Implement Robotics in Elementary Schools, CNC Manufacturing Technology in Middle School and provide concurrent enrollment for 3 STEM related courses for high school students. Will serve students 5th-12 grade. Funding will be used for equipment, supplies and teacher training.	\$20,000	9

Grand County School District	Creating STEM Pathways in Grand County	Implement new College and Career Pathway in Engineering, Implement STEM activities in Math and Science & increase student participation in Work Based Learning. Has also partnered with USU-Moab and Beacon after School Program. Funds will be used for curriculum development, equipment & supplies, outreach & teacher training.	\$49,000	1
Granite School District	Academic Achievement Through FACS	Develop & pilot FACS curriculum with increased rigor that will ultimately impact state standards and objectives for CTE Intro & Foods & Nutrition courses. Will incorporate math & science in focused industry content. Funds will be used for curriculum development, implementation and teacher training.	\$55,000	Salt Lake County then Statewide
Gunnison Valley HS	Gunnison STEM Academy	Create STEM Academy within the High School. Learning opportunities will extend outside the classroom with Industry. Will include classroom and onsite visits. Video based conferencing and online curriculum will be used to reach other rural classrooms allowing students from other schools to work together. Funds will be used for equipment, supplies, teacher training & outreach.	\$100,000	1

InTech Collegiate HS	ICHS STEM Instructional Enhancement Project	Create formal STEM based Internship/Work-based Learning program. Funds will be used for the development of the program and teacher training.	\$33,000	1
Iron County School District	Increase Awareness of STEM in our K-12 Schools	Implement Robotics in Elementary Schools, CNC Manufacturing Technology in Middle School and provide concurrent enrollment for 3 STEM related courses for high school students. Will serve students 5th-12 grade. Funding will be used for equipment, supplies and teacher training.	\$30,000	14
Kane County School District	Increase Awareness of STEM in our K-12 Schools	Implement Robotics in Elementary Schools, CNC Manufacturing Technology in Middle School and provide concurrent enrollment for 3 STEM related courses for high school students. Will serve students 5th-12 grade. Funding will be used for equipment, supplies and teacher training.	\$20,000	7
Ogden City School District	Elem-STEM	Elem-STEM will serve approx. 2000 5th & 6th grade students in 14 elementary schools. Funds will be used to develop a STEM Academy Student Competition, STEM Teacher Academy and STEM Career Awareness Campaign. Funds will be used for supplies & materials, teacher training and student transportation.	\$100,000	12

Sevier School District	New CTE Center Supplies & Equipment	Update & increase CTE offerings in a new district wide CTE Center. Will serve all 9th-12th grade students in Sevier County as well as 100 American Indian students from the Navajo Tribe. Funds will be used for a Biotechnology Lab, Pre-Engineering Equipment and teacher training. New Work-based Learning opportunities will also be developed.	\$96,000	4
SL Center for Science Education	STEM for College and Career Readiness College	Implementation of STEM for College & Career Readiness project. Enhance CTE for middle school by building a Maker Lab with cutting edge technology. Augment current Chemistry Class required for all 10th grade students and provide teacher training. Funds will be used for curriculum development, Equipment & Supplies and teacher training.	\$47,000	1
		Total Approved:	\$1,000,000	