

Bridgerland Technical College Equipment Request			
<u>Program</u> <u>Priority</u> <u>Ranking</u>	<u>Item Needed</u>	<u>Program(s)</u>	<u>Cost</u>
1	Commerical Clothing Steamer (2)	Fashion Merchandising and Development	\$400
1	New computers	Web & Mobile Development	\$20,550
1	3 Digital Sensors at \$9,000.00 each	Dental Assisting	\$27,000
1	Manikins Simulation	Nursing/Health Sciences Dept.	\$68,000
1	6 New Computers (64bit graphic card)	Interior Design	\$9,600
1	Remodel of Demo Kitchen and upgrade Audio and Visual Components	Culinary Arts	\$15,000
1	Demonstration kitchen in classroom countertop and stove top	Culinary Arts	\$6,000
1	2 Epson Brighlink Pro 1450UIInteractive - 3LCD projector - 802.11n wireless	Business Technology	\$5,800
1	Fanuc LRMate 200iD 4S 6 axis robot arm for Brigham City campus	Automated Manufacturing	\$40,000
1	Flags/banners/signs for outside & events	Cosmetology/Barbering, Master Esthetics	\$600
1	Shed	Police Academy	\$5,000
1	Fire Engine	Fire and Rescue Services	\$100,000
1	Weeke CNC Machine	Building Technology	\$100,000
1	Misc Tools for Electrical Lab	Apprenticeship	\$4,000
1	Classroom Audio/Visual Equipment	Building Technology	\$15,000
1	Printed Circuit Board Router	Electronic Engineering Technology	\$30,000
1	iMac's (12 at \$1650 each)	Information Technology	\$19,800
1	Overhead Crane Hoists	Diesel	\$20,000
1	Dozer Simulator	Heavy Equipment Operator	\$40,000
1	48' Dry Van Semi Trailer	Commercial Driver's License (CDL)	\$10,000
1	Paint Simulator	Auto Collision	\$25,000
1	Instructor tools set	Automotive Service	\$30,000
1	Patty Machine 601b	Meat Services	\$12,050
1	CNC 5 Axis Machining Trunnion and Vf2 axis drives	Machining Technology	\$32,000
1	New Welding robot, Miller	Welding Technology	\$75,000
1	IVC Equipment	Administration	\$15,000
1	Cameras for Security System	Information Systems Dept.	\$4,000
1	Manlift 80' for Maintenance	Maintenance	\$120,000
1	Large area vacuum (1)	Custodial	\$2,500
2	2 Tuttnauer 9000 Water Distillers at \$750.00 each	Dental Assisting	\$1,500
2	Model Trimmer and 3 new wheels	Dental Assisting	\$1,000
2	Cerec Mill	Dental Assisting	\$170,000
2	Hospital Beds (8)	Nursing/Health Sciences Dept.	\$32,000
2	Lighting for Vision Course	Automated Manufacturing	\$10,000
2	Manicure tables with vents	Cosmetology/Barbering	\$2,100
2	Auto extrication equipment	Fire and Rescue Services	\$2,500
2	Altendorf Sliding Table Saw	Building Technology	\$30,000
2	Straight line rip saw	Building Technology	\$9,000
2	Misc Tools for Plumbing Lab	Apprenticeship	\$4,000
2	Skidloader	Building Technology	\$20,000
2	Spectrum Analyzers(2)	Electronic Engineering Technology	\$20,000

2	Motor Grader Simulator	Heavy Equipment Operator	\$40,000
2	Day Cab Semi Tractor	Commercial Driver's License (CDL)	\$20,000
2	Update to 2018 Chief Velocity Measuring Sys. Which includes water borne paint guns	Auto Collision	\$3,000
2	Snap On Vantage Ultra	Automotive Service	\$1,398
2	Large format printer/scanner	Drafting/Media Design	\$12,000
2	Smokehouse	Meat Services	\$49,100
2	High speed machining toolpath capability on new VF2 machines	Machining Technology	\$6,000
2	Welding robot --Used	Welding Technology	\$40,000
2	High Capacity Data Storage(NAS)	Information Systems Dept.	\$50,000
2	Carpet Extractor (Armada walk forward extractor)	Custodial	\$4,000
3	3 Xray Units at \$4800.00 each	Dental Assisting	\$14,400
3	CBCT Machine	Dental Assisting	\$90,000
3	Single phase 120 volt and DC Motor, Drives, and Conveyor Trainers (2)	Automated Manufacturing	\$10,000
3	Pedicure Chairs /thrones	Cosmetology/Barbering	\$7,000
3	Shipping containers	Fire and Rescue Services	\$12,000
3	16" jointer	Building Technology	\$8,000
3	Scaffolding/ guard rail system	Building Technology	\$7,000
3	Printed Circuit Board Laser Router	Electronic Engineering Technology	\$125,000
3	Dump Truck	Heavy Equipment Operator	\$25,000
3	New chairs for classroom	Commercial Driver's License (CDL)	\$1,500
3	Paint Booth	Auto Collision	\$100,000
3	Evaporative Emission Diagnostic machine	Automotive Service	\$1,734
3	Laser cutter	Drafting/Media Design	\$8,000
3	Welding Simulators (x2)	Welding Technology	\$40,000
3	High-Speed Burnishers (2)	Custodial	\$5,000
4	Valo Curing lights (2)	Dental Assisting	\$2,000
4	Fanuc Delta/Spider Robot with Line Tracking and vision	Automated Manufacturing	\$35,000
4	Vichy Shower Replacement	Master Esthetics	\$6,000
4	Grizley table saw	Building Technology	\$6,000
4	Flexvolt tool upgrade	Building Technology	\$4,000
4	New chairs for classroom	Heavy Equipment Operator	\$2,000
4	Plasma cutting system	Automotive Service	\$1,600
4	Buffers (2)	Custodial	\$2,800
4	Heavy-duty Platform Trucks (4)	Custodial	\$2,400
5	Air Compressor	Dental Assisting	\$8,000
5	Vacuum Pump	Dental Assisting	\$5,000
5	MH2 Education training Cart for Fanuc Delta/Spider Robot with Line Tracking and vision	Automated Manufacturing	\$7,000
5	Facial Machines w/steam	Master Esthetics	\$1,800
5	Tiger stop	Building Technology	\$6,000
5	Plate compactor	Building Technology	\$2,000
5	Shop Exhaust hoses	Automotive Service	\$1,500
6	Conveyor and Software for Fanuc/Spider Robot with Line Tracking and vision	Automated Manufacturing	\$13,000
6	Synergy Machine Parts/Repair	Master Esthetics	\$500
6	51" double head sander	Building Technology	\$25,000
6	Cement forms	Building Technology	\$2,000
6	Verus Edge Workstation	Automotive Service	\$12,155
7	Bearing lab trainer(2)	Automated Manufacturing	\$15,000
7	Towel Cabbies for facials and pedicures	Cosmetology/Barbering, Master Esthetics	\$600

7	8" jointer	Building Technology	\$3,000
7	Power screed	Building Technology	\$2,500
8	Pumps trainers(2)	Automated Manufacturing	\$10,000
8	Conference Room table & chairs	Cosmetology/Barbering, Master Esthetics	\$1,500
8	Shaper cutters	Building Technology	\$3,000
8	Power Trowel	Building Technology	\$2,800
9	Small Engine repair trainers	Automated Manufacturing	\$10,000
9	Reception area furniture & wall lettering	Cosmetology/Barbering	\$5,000
9	Planer	Building Technology	\$10,000
9	Truck	Building Technology	\$40,000
10	Miniture Pivot control system	Automated Manufacturing	\$5,000
10	Bulletin Boards	Cosmetology/Barbering, Master Esthetics	\$1,100
10	Job trailer	Building Technology	\$10,000
11	CNC Router for Composites	Automated Manufacturing	\$10,000
11	Counter stools for the breakroom	Cosmetology/Barbering, Master Esthetics	\$800
12	3 or 4 sets of welding stations in BCC	Automated Manufacturing	\$10,000
13	Small mill and lathe for both Logan West and BCC	Automated Manufacturing	\$25,000
14	PLC2 trainers(2)	Automated Manufacturing	\$10,000
15	Fanuc Scara Robot	Automated Manufacturing	\$14,000
			\$2,169,587