

State-of-the-Art Welding Center Equipment: Expanding Career Pathways to Living Wage Employment

1) Overview of Project

This project will equip Chaffey College’s new InTech Welding Center with state-of-the-art welding and fabrication equipment necessary to deliver industry-aligned workforce training for high-demand skilled trades. Scheduled for completion by August 2026, the new 12,000-square-foot Welding Center will serve as a cornerstone facility for workforce development in the Inland Empire, providing economically disadvantaged students with direct pathways to living-wage employment through accelerated, no-cost training.

The project requests **\$253,407 for a one-year period** to purchase mid-range and major equipment, along with essential safety supplies. InTech **serves approximately 150 students annually**, with 86% qualifying as low-income. Students will gain hands-on experience with industry-standard equipment, earn Cal/OSHA-10 and multiple American Welding Society (AWS) certifications, and prepare for careers with average starting wages of \$22.80 per hour, with growth toward regional living-wage thresholds.

2) Scope of Work

Project Lead: Irene Gishwiller

Project Manager/Budget Approver: Preethi Talwar

Fiscal Monitor: Judy Garcia

Activities	Deliverables	Outcomes	Timelines	Persons Responsible
1. Finalize equipment quotes and procurement documents	Updated vendor quotes and approved requisitions	Procurement process initiated	EST: July 1 st , 2026, for requisition entry. January 1 st , 2027: Installation	InTech Staff / Procurement Gina Valdez
2. Submit purchase requisitions and issue purchase orders	Executed purchase orders	Equipment purchases approved and scheduled	EST: Mid-July 2026 (Requisition)	InTech Staff / Fiscal Services Gina
3. Coordinate equipment delivery and secure storage	Equipment received and staged	Equipment safeguarded pending installation	EST: November 2026 – January 2027 (Delivery)	InTech Staff Irene Gishwiller
4. Install equipment in new Welding Center	Installed and operational equipment	Fully equipped welding training facility	EST: End of December 2026- End of January 2027	InTech Staff Irene Gishwiller
5. Conduct safety inspections	Safety clearance and trained instructors	Safe instructional use of equipment	EST: January 2027	InTech Instructors Michael Fink Irene Gishwiller (Denise Jara?)

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6. Instructor Training	Trainers are up skilled on new equipment	100% of trainers are proficient in new equipment.	EST: February 2027	Irene Gishwiller
7. Launch expanded welding training programs	Program launch	Expanded student capacity and employer alignment	EST: March-April 2027	InTech Staff Irene Gishwiller
8. Launch Ribbon-cutting	and community convening	Workforce development	EST: March-April 2027	InTech Staff Preethi Talwar Irene Gishwiller
9. Track equipment utilization and student outcomes	Utilization logs and evaluation reports	Evidence of improved completion and employment outcomes	Ongoing	InTech Staff Irene Gishwiller

Chaffey College
Mackenzie Scott-Welding Center Equipment
Proposed Line Item Budget

FUND:	54	Charitable Gift Fund
SOURCE:	1815	

54-1815-7001-5XXXX-000

Description (narrative/detail)		Amount Budgeted					Budget Detail		
		Year 1	Year 2	Year 3	Year 4	Total	Dept.	Obj.Code	Location
Academic Salaries (1000)		\$ -	\$ -	\$ -	\$ -	\$ -			
		\$ -	\$ -	\$ -	\$ -	\$ -			
		\$ -	\$ -	\$ -	\$ -	\$ -			
(1000) Academic Salaries Category Total:		\$ -	\$ -	\$ -	\$ -	\$ -			
Classified Salaries (2000)		\$ -	\$ -	\$ -	\$ -	\$ -			
		\$ -	\$ -	\$ -	\$ -	\$ -			
		\$ -	\$ -	\$ -	\$ -	\$ -			
(2000) Classified Salaries Category Total:		\$ -	\$ -	\$ -	\$ -	\$ -			
Employee Fringe Benefits (3000)		\$ -	\$ -	\$ -	\$ -	\$ -			
		\$ -	\$ -	\$ -	\$ -	\$ -			
		\$ -	\$ -	\$ -	\$ -	\$ -			
(3000) Employee Fringe Benefits Category Total:		\$ -	\$ -	\$ -	\$ -	\$ -			
Supplies & Materials (4000)	Welding Safety Equipment & Supplies	\$ 29,007	\$ -	\$ -	\$ -	\$ 29,007	7001	54300	000
		\$ -	\$ -	\$ -	\$ -	\$ -			
		\$ -	\$ -	\$ -	\$ -	\$ -			
(4000) Supplies & Materials Category Total:		\$ 29,007	\$ -	\$ -	\$ -	\$ 29,007			
Other Operating Expenses & Services (5000)		\$ -	\$ -	\$ -	\$ -	\$ -			
		\$ -	\$ -	\$ -	\$ -	\$ -			
		\$ -	\$ -	\$ -	\$ -	\$ -			
(5000) Other Operating Expenses & Services Category Total:		\$ -	\$ -	\$ -	\$ -	\$ -			
Other (7000)		\$ -	\$ -	\$ -	\$ -	\$ -			
		\$ -	\$ -	\$ -	\$ -	\$ -			
		\$ -	\$ -	\$ -	\$ -	\$ -			
(7000) Other Category Total:		\$ -	\$ -	\$ -	\$ -	\$ -			
SUBTOTAL FOR DIRECT EXPENSES (SERIES 1000-5000; Excludes Capital Outlay)		\$ 29,007	\$ -	\$ -	\$ -	\$ 29,007			
<i>Indirect Cost Rate Applied to Unrestricted (excludes capital outlay category)</i>									
Indirect Cost	Rate :	\$ -	\$ -	\$ -	\$ -	\$ -			
Capital Outlay (6000)	Mid-Range Equipment(\$500-\$4,999)	\$ 65,485	\$ -	\$ -	\$ -	\$ 65,485	7001	56410	000
	Major Equipment (over \$5,000)	\$ 158,915	\$ -	\$ -	\$ -	\$ 158,915	7001	56415	000
		\$ -	\$ -	\$ -	\$ -	\$ -			
		\$ -	\$ -	\$ -	\$ -	\$ -			
		\$ -	\$ -	\$ -	\$ -	\$ -			
(6) Capital Outlay Category Total:		\$ 224,400	\$ -	\$ -	\$ -	\$ 224,400			
		Year 1	Year 2	Year 3	Year 4	TOTAL			
GRAND TOTALS:		\$ 253,407	\$ -	\$ -	\$ -	\$ 253,407			