

TRADE	JOB DESCRIPTION	EST. LABOR HOURS		HOURLY RATE	MATERIAL ESTIMATE		TOTAL COST EST.	
		Low	High		Low	High	Low	High
Building Maintenance	Hang fire extinguisher bracket	0.75		\$154.82	\$5.00		\$121.12	\$121.12
	Install customer supplied high Spectrum lighting (after approval from SEP Manager) Minimum cost for one unit. Unit cost may decrease depending on number of units.	0.75	1	\$154.82			\$116.12	\$154.82
	Install/re-install blinds	1	2	\$154.82	\$1.00	\$80.00	\$155.82	\$389.64
Building Services	Uncrate and move one large piece of lab equipment. Exceptions: Bio Safety Cabinets, Fume Hoods or any item moved to an off campus location.	3	6	\$72.00			\$216.00	\$432.00
	Small salvage pick up. Less than 10 furniture items	2	5	\$72.00			\$144.00	\$360.00
	Set up and reset conference/seminar room (with no Facilities Management rental equipment used)	2	4	\$72.00			\$144.00	\$288.00
	Move the furniture of one office (on campus and medical center locations)	2	4	\$72.00			\$144.00	\$288.00
	Move of up to 80+ full boxes	2	4	\$72.00			\$144.00	\$288.00
	Relocate large appliance: Refrigerator, -80 freezers, etc. from room to room (same building)	2	4	\$72.00			\$144.00	\$288.00
	Relocate large appliance: Refrigerator, -80 freezers, etc. from one building to another building	3	6	\$72.00			\$216.00	\$432.00
	Move complete server rac, 8ft x 4ft, with all equipment from one building to another building.	6	6	\$72.00			\$432.00	\$432.00
	Any move of up to 10 furniture item (on campus and medical center locations)	2	5	\$72.00			\$144.00	\$360.00
		https://fm.uci.edu/work-units/moving-events/index.php						
Carpenter Shop	Hang one picture (20" x 20" or smaller) - Minimum cost for one unit. Unit cost may decrease depending on number of units.	0.75	2	\$163.09	\$3.00	\$20.00	\$125.32	\$346.18
	Install a customer supplied key board tray	0.75	1.5	\$163.09	\$5.00		\$127.32	\$249.64
	Remove and reinstall a key board tray	1	2	\$163.09	\$5.00		\$168.09	\$331.18
	Hang one whiteboard, 4ft x 8ft or smaller	1	2	\$163.09	\$10.00	\$20.00	\$173.09	\$346.18
	Hang one whiteboard, 4ft x 10ft up to 4ft x 20ft (customer supplied)	2	8	\$163.09	\$20.00	\$100.00	\$346.18	\$1,404.72
	Hang a customer supplied Knox box	1	1.5	\$163.09	\$5.00	\$10.00	\$168.09	\$254.64
	Install a customer supplied TV mount on a concrete wall	2	6	\$163.09	\$15.00	\$60.00	\$341.18	\$1,038.54
	Install a drop down door sweep, 36"	1	2	\$163.09	\$25.00	\$100.00	\$188.09	\$426.18
	Install 14ft of chair rail on one wall	2	6	\$163.09	\$80.00	\$250.00	\$406.18	\$1,228.54
	Install one customer supplied wall file. Unit cost may decrease depending on number of units.	0.5	1	\$163.09	\$8.00		\$89.55	\$171.09
	Build and install shelf, approx. 18" deep x 4ft long	1	4	\$163.09	\$15.00	\$35.00	\$178.09	\$687.36
Anchor cabinet/bookcase to wall (earthquake). Minimum cost for one unit. Unit cost may decrease depending on number of	0.25	0.5	\$163.09	\$5.00		\$45.77	\$86.55	
Custodial	Carpet cleaning:	1	20	\$77.17			\$77.17	\$1,543.40
	Wash/waxing of floors:	1	20	\$77.17			\$77.17	\$1,543.40
	Detail cleaning (does not include carpet cleaning, floor waxing, or window cleaning):	1	20	\$77.17			\$77.17	\$1,543.40
	Routine cleaning beyond established schedule	1	20	\$77.17			\$77.17	\$1,543.40
	Steam cleaning of upholstered chairs:	1	20	\$77.17			\$77.17	\$1,543.40
Electrical	Replace electrical cord	1	2	\$169.34	\$20.00	\$100.00	\$189.34	\$438.68
	Change light bulb, fluorescent fixture - Minimum cost for one unit. Unit cost may decrease depending on number of units.	0.75	1	\$169.34	\$5.00	\$20.00	\$132.01	\$189.34
	Change Ballast, fluorescent fixture - Standard. Dimming ballast not included	0.5	1	\$169.34	\$17.00	\$35.00	\$101.67	\$204.34
	Change broken electrical outlet	1		\$169.34	\$12.00	\$20.00	\$181.34	\$189.34
	Add duplex outlet next to existing outlet	2		\$169.34	\$50.00		\$388.68	\$388.68
	Provide and install (1) Sensaphone 400. Connect to 3, -80 freezers. Does not include programming of unit, or OIT hookup.	2	3	\$169.34	\$500.00		\$838.68	\$1,008.02
	Replace existing twist-lok receptacle with straight blade device, assume same volts and amps	1		\$169.34	\$10.00	\$40.00	\$179.34	\$209.34
	Replace wall or ceiling sensor	1	3	\$169.34	\$100.00	\$225.00	\$269.34	\$733.02
	Replace light switch (simple replacement)	1		\$169.34	\$10.00		\$179.34	\$179.34
	Convert (1) 208v receptacle to 120 volts, 20 amp. Replace breaker and receptacle. If neutral wire present.	1	3	\$169.34	\$50.00		\$219.34	\$558.02
	Can light: relocate. Move can light over one space. T bar ceiling only. Minimum cost for one unit. Unit cost may decrease depending on number of units.	2		\$169.34	\$35.00		\$373.68	\$373.68
	Circuit: relocate existing if simple. Minimum cost for one unit. Unit cost may decrease depending on number of units.	3		\$169.34	\$75.00		\$583.02	\$583.02
	Install UV filter lamp sleeves fot T8's (48"). Minimum cost for one unit. Unit cost may decrease depending on number of units	1		\$169.34	\$11.00		\$180.34	\$180.34
	Relocate existing outlet to opposite wall	2	4	\$169.34	\$50.00		\$388.68	\$727.36
	Ultra Low Temperature Freezer circuit survey	1	2	\$169.34	\$5.00		\$174.34	\$343.68
Exterior Construction	Building lettering installation, via a ladder; plastic lettering, per letter	0.5	1	\$143.68	\$14.00	\$18.00	\$85.84	\$161.68
	Building lettering installation, via a ladder; bronze lettering, per letter	0.5	1	\$143.68	\$35.00	\$65.00	\$106.84	\$208.68
	Grind 4ft long section of concrete and fill in cracks with stop-gap; 1 inch raised concrete	2		\$143.68	\$17.00		\$304.36	\$304.36
Fire Safety Unit	Install a Horn/strobe, pretest, and Fire Marshall test	4	6	\$136.00	\$250.00	\$400.00	\$794.00	\$1,216.00
	Install smoke detector, program, pretest, and Fire Marshall test	5	8	\$136.00	\$250.00	\$400.00	\$930.00	\$1,488.00
	Disable and Enable Fire System for project support daily	1	2	\$136.00	\$0.00	\$0.00	\$136.00	\$272.00
HVAC	Air balance per room - Minimum cost for one unit. Unit cost may decrease depending on number of units.	2	4	\$186.72			\$373.44	\$746.88

	Move thermostat	2	4	\$186.72	\$50.00	\$250.00	\$423.44	\$996.88
Irrigation	Sprinkler repair - Includes system check to locate problem, and the repair of 1 -2 sprinklers. Minimum cost for one unit. Unit cost may decrease depending on number of units.	2		\$154.75	\$5.00	\$112.00	\$314.50	\$421.50
	Shut off irrigation water	1		\$154.75			\$154.75	\$154.75
	Irrigation system check - charge is per controller. Does not include repairs. Minimum cost for one unit. Unit cost may decrease depending on number of units.	2		\$154.75			\$309.50	\$309.50
Lock Shop	Re-key one cylinder	1		\$157.81	\$3.00		\$160.81	\$160.81
	Make Keys - labor included			\$0.00	\$10.00	\$15.00	\$10.00	\$15.00
	Repair desk or file cabinet or cabinet	1		\$157.81	\$10.00		\$167.81	\$167.81
	Re-key desk or file cabinet or cabinet	1		\$157.81	\$25.00		\$182.81	\$182.81
	Install lock in cabinet	1		\$157.81	\$25.00		\$182.81	\$182.81
	Issue and program badges - labor included			\$0.00	\$13.00		\$13.00	\$13.00
	Issue badges, customer programs badge			\$0.00	\$10.00		\$10.00	\$10.00
	Unlock door or cabinet or desk	0.5		\$157.81			\$78.91	\$78.91
	Lock battery replacement	0.5		\$157.81	\$5.00	\$25.00	\$83.91	\$103.91
	Lock programming	1		\$157.81			\$157.81	\$157.81
	Lock filler plate install when lock is removed	1		\$157.81	\$35.00		\$192.81	\$192.81
	Reversing lock handing	1		\$157.81			\$157.81	\$157.81
	Safe combo change	1		\$157.81			\$157.81	\$157.81
	Program battery operated locks	1	2	\$157.81		\$150.00	\$307.81	\$465.62
Supply and install standard door lock	2	4	\$157.81	\$350.00	\$550.00	\$665.62	\$1,181.24	
Program unlock times for buildings - labor included			\$157.81	\$54.00		\$54.00	\$54.00	
Metal Shop	Move existing tank rack	1	2	\$168.09			\$168.09	\$336.18
	Install a new tank rack, per tank cost	2	3	\$168.09	\$50.00	\$150.00	\$386.18	\$654.27
	Install filter rack over supply vent, per vent. Includes filter	2	4	\$168.09	\$50.00	\$125.00	\$386.18	\$797.36
	Install air filters on air conditioner inlets (1)	3	4	\$168.09	\$30.00	\$75.00	\$534.27	\$747.36
	Move A/C vent 4 feet	4	6	\$168.09	\$50.00	\$125.00	\$722.36	\$1,133.54
Paint Shop	Standard costs 65 square feet per hour and cost per gallon of paint at 106 square feet coverage per gallon	1		\$150.34	\$32.00	\$40.00	\$182.34	\$190.34
	Paint one door. Minumum cost for one unit. Unit cost may decrease depending on number of units	2	3	\$150.34	\$50.00	\$70.00	\$350.68	\$521.02
	Paint one 10 ft x 12 ft office	6	8	\$150.34	\$50.00	\$100.00	\$952.04	\$1,302.72
Plumbing	Hook up fume hoods with utilities already piped in	2	4	\$169.34	\$75.00	\$250.00	\$413.68	\$927.36
	Disconnect water purification system. Cap off water line to unit and remove from wall	2	4	\$169.34	\$25.00	\$250.00	\$363.68	\$927.36
	Cap off water lines to ice maker in refrigerator	1	3	\$169.34	\$12.00	\$150.00	\$181.34	\$658.02
	Install water filter to ice machine	2	4	\$169.34	\$200.00	\$650.00	\$538.68	\$1,327.36
	Replace sink water filter	1	2	\$169.34	\$30.00	\$160.00	\$199.34	\$498.68
	Replace lab faucet with Chicago hands-free faucet	2	3	\$169.34	\$575.00	\$675.00	\$913.68	\$1,183.02
Refrigeration	Replace existing faucet in restroom	3	4	\$169.34	\$265.00	\$450.00	\$773.02	\$1,127.36
	Replace induced draft fan motor and fan blade	4	6	\$186.72	\$280.00	\$450.00	\$1,026.88	\$1,570.32
	Trouble shoot 4 degree refrigerator	2	4	\$186.72			\$373.44	\$746.88
Refuse Services	Move thermostat	2	4	\$186.72	\$50.00	\$250.00	\$423.44	\$996.88
	3 yard bin rental, delivery & pick up. Rental is \$81/bin						\$81.00	
	20 or 40 yard bin rental, delivery & pick up. Rental is \$440 per bin + disposal (material) cost per ton						\$440.00	
Security Systems	Compactor removal, clean out & empty, \$440per removal and cleanout, + disposal (material) cost per ton						\$440.00	
	Alarm and Card Key battery replacement	1		\$179.28	\$50.00		\$229.28	\$229.28
	Disable or reset security alarm system	1		\$179.28			\$179.28	\$179.28
	Setup customized cardkey access groups, per group	1		\$179.28			\$179.28	\$179.28
Sign Shop	Programming codes for alarm system - labor included				\$54.00		\$54.00	\$54.00
	Banners - price can increase if sign/banner is double-sided; material price per square foot; minimum cost for one unit. Unit price may decrease depending on amount	0.5	1	\$138.84	\$2.50		\$71.92	\$141.34
	Door sign inserts and desk nameplates - minimum cost for one unit. Unit price may decrease depending on amount; material cost per square foot.	0.25		\$138.84	\$5.00		\$39.71	\$39.71
	Posters - material cost is per square foot	0.5	0.75	\$138.84	\$4.50		\$73.92	\$108.63
	Vehicle decals; installed	0.5	0.75	\$138.84	\$4.00		\$73.42	\$108.13
	Removing vehicle decals	0.5	2	\$138.84			\$69.42	\$277.68