

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		\$156.25	\$5.00		\$122.19	\$122.19
	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	\$156.25			\$117.19	\$156.25
	Install/re-install blinds	1	2	\$156.25	\$1.00	\$80.00	\$157.25	\$392.50
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	\$75.86			\$227.58	\$455.16
	Small salvage pick up. Less than 10 furniture items	2	5	\$75.86			\$151.72	\$379.30
	Set up and reset conference/seminar room (with no Facilities Management rental equipment used)	2	4	\$75.86			\$151.72	\$303.44
	Move the furniture of one office (on campus and medical center locations)	2	4	\$75.86			\$151.72	\$303.44
	Move of up to 80+ full boxes	2	4	\$75.86			\$151.72	\$303.44
	Relocate large appliance: Refrigerator, -80 freezers, etc. from room to room (same building)	2	4	\$75.86			\$151.72	\$303.44
	Relocate large appliance: Refrigerator, -80 freezers, etc. from one building to another building	3	6	\$75.86			\$227.58	\$455.16
	Move complete server rac, 8ft x 4ft, with all equipment from one building to another building.	6	6	\$75.86			\$455.16	\$455.16
	Any move of up to 10 furniture item (on campus and medical center locations)	2	5	\$75.86			\$151.72	\$379.30
	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	\$170.31	\$3.00	\$20.00	\$130.73	\$360.62
	Install a customer supplied key board tray	0.75	1.5	\$170.31	\$5.00		\$132.73	\$260.47
	Remove and reinstall a key board tray	1	2	\$170.31	\$5.00		\$175.31	\$345.62
	Hang one whiteboard, 4ft x 8ft or smaller	1	2	\$170.31	\$10.00	\$20.00	\$180.31	\$360.62
	Hang one whiteboard, 4ft x 10ft up to 4ft x 20ft (customer supplied)	2	8	\$170.31	\$20.00	\$100.00	\$360.62	\$1,462.48
	Hang a customer supplied Knox box	1	1.5	\$170.31	\$5.00	\$10.00	\$175.31	\$265.47
	Install a customer supplied TV mount on a concrete wall	2	6	\$170.31	\$15.00	\$60.00	\$355.62	\$1,081.86
	Install a drop down door sweep, 36"	1	2	\$170.31	\$25.00	\$100.00	\$195.31	\$440.62
	Install 14ft of chair rail on one wall	2	6	\$170.31	\$80.00	\$250.00	\$420.62	\$1,271.86
	Install one customer supplied wall file. Unit cost may decrease depending on number of units.	0.5	1	\$170.31	\$8.00		\$93.16	\$178.31
	Build and install shelf, approx. 18" deep x 4ft long	1	4	\$170.31	\$15.00	\$35.00	\$185.31	\$716.24
Anchor cabinet/bookcase to wall (earthquake). Minimum cost for one unit. Unit cost may decrease depending on number of	0.25	0.5	\$170.31	\$5.00		\$47.58	\$90.16	
Custodial	Carpet cleaning:	1	20	\$79.29			\$79.29	\$1,585.80
	Wash/waxing of floors:	1	20	\$79.29			\$79.29	\$1,585.80
	Detail cleaning (does not include carpet cleaning, floor waxing, or window cleaning):	1	20	\$79.29			\$79.29	\$1,585.80
	Routine cleaning beyond established schedule	1	20	\$79.29			\$79.29	\$1,585.80
	Steam cleaning of upholstered chairs:	1	20	\$79.29			\$79.29	\$1,585.80
Electrical	Replace electrical cord	1	2	\$173.46	\$20.00	\$100.00	\$193.46	\$446.92
	Change light bulb, fluorescent fixture - Minimum cost for one unit. Unit cost may decrease depending on number of units.	0.75	1	\$173.46	\$5.00	\$20.00	\$135.10	\$193.46
	Change Ballast, fluorescent fixture - Standard. Dimming ballast not included	0.5	1	\$173.46	\$17.00	\$35.00	\$103.73	\$208.46
	Change broken electrical outlet	1		\$173.46	\$12.00	\$20.00	\$185.46	\$193.46
	Add duplex outlet next to existing outlet	2		\$173.46	\$50.00		\$396.92	\$396.92
	Provide and install (1) Sensaphone 400. Connect to 3, -80 freezers. Does not include programming of unit, or OIT hookup.	2	3	\$173.46	\$500.00		\$846.92	\$1,020.38
	Replace existing twist-lok receptacle with straight blade device, assume same volts and amps	1		\$173.46	\$10.00	\$40.00	\$183.46	\$213.46
	Replace wall or ceiling sensor	1	3	\$173.46	\$100.00	\$225.00	\$273.46	\$745.38
	Replace light switch (simple replacement)	1		\$173.46	\$10.00		\$183.46	\$183.46
	Convert (1) 208v receptacle to 120 volts, 20 amp. Replace breaker and receptacle. If neutral wire present.	1	3	\$173.46	\$50.00		\$223.46	\$570.38
	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		\$173.46	\$35.00		\$381.92	\$381.92
	Circuit: relocate existing if simple. Minimum cost for one unit. Unit cost may decrease depending on number of units.	3		\$173.46	\$75.00		\$595.38	\$595.38
	Install UV filter lamp sleeves for T8's (48"). Minimum cost for one unit. Unit cost may decrease depending on number of units	1		\$173.46	\$11.00		\$184.46	\$184.46
	Relocate existing outlet to opposite wall	2	4	\$173.46	\$50.00		\$396.92	\$743.84
Ultra Low Temperature Freezer circuit survey	1	2	\$173.46	\$5.00		\$178.46	\$351.92	
Exterior Construction	Building lettering installation, via a ladder; plastic lettering, per letter	0.5	1	\$145.27	\$14.00	\$18.00	\$86.64	\$163.27
	Building lettering installation, via a ladder; bronze lettering, per letter	0.5	1	\$145.27	\$35.00	\$65.00	\$107.64	\$210.27
	Grind 4ft long section of concrete and fill in cracks with stop-gap; 1 inch raised concrete	2		\$145.27	\$17.00		\$307.54	\$307.54
HVAC	Air balance per room - Minimum cost for one unit. Unit cost may decrease depending on number of units.	2	4	\$181.22			\$362.44	\$724.88
	Move thermostat	2	4	\$181.22	\$50.00	\$250.00	\$412.44	\$974.88

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		\$158.25	\$5.00	\$112.00	\$321.50	\$428.50
	Shut off irrigation water	1		\$158.25			\$158.25	\$158.25
	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		\$158.25			\$316.50	\$316.50
Lock Shop	Re-key one cylinder	1		\$166.02	\$3.00		\$169.02	\$169.02
	Make Keys - labor included			\$0.00	\$10.00	\$15.00	\$10.00	\$15.00
	Repair desk or file cabinet or cabinet	1		\$166.02	\$10.00		\$176.02	\$176.02
	Re-key desk or file cabinet or cabinet	1		\$166.02	\$25.00		\$191.02	\$191.02
	Install lock in cabinet	1		\$166.02	\$25.00		\$191.02	\$191.02
	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		\$166.02			\$83.01	\$83.01
	Lock battery replacement	0.5		\$166.02	\$5.00	\$25.00	\$88.01	\$108.01
	Lock programming	1		\$166.02			\$166.02	\$166.02
	Lock filler plate install when lock is removed	1		\$166.02	\$35.00		\$201.02	\$201.02
	Reversing lock handing	1		\$166.02			\$166.02	\$166.02
	Safe combo change	1		\$166.02			\$166.02	\$166.02
	Program battery operated locks	1	2	\$166.02		\$150.00	\$316.02	\$482.04
	Supply and install standard door lock	2	4	\$166.02	\$350.00	\$550.00	\$682.04	\$1,214.08
Program unlock times for buildings - labor included			\$166.02	\$54.00		\$54.00	\$54.00	
Metal Shop	Move existing tank rack	1	2	\$173.51			\$173.51	\$347.02
	Install a new tank rack, per tank cost	2	3	\$173.51	\$50.00	\$150.00	\$397.02	\$670.53
	Install filter rack over supply vent, per vent. Includes filter	2	4	\$173.51	\$50.00	\$125.00	\$397.02	\$819.04
	Install air filters on air conditioner inlets (1)	3	4	\$173.51	\$30.00	\$75.00	\$550.53	\$769.04
Paint Shop	Move A/C vent 4 feet	4	6	\$173.51	\$50.00	\$125.00	\$744.04	\$1,166.06
	Standard costs 65 square feet per hour and cost per gallon of paint at 106 square feet coverage per gallon	1		\$151.46	\$32.00	\$40.00	\$183.46	\$191.46
	Paint one door. Minumum cost for one unit. Unit cost may decrease depending on number of units	2	3	\$151.46	\$50.00	\$70.00	\$352.92	\$524.38
Plumbing	Paint one 10 ft x 12 ft office	6	8	\$151.46	\$50.00	\$100.00	\$958.76	\$1,311.68
	Hook up fume hoods with utilities already piped in	2	4	\$180.45	\$75.00	\$250.00	\$435.90	\$971.80
	Disconnect water purification system. Cap off water line to unit and remove from wall	2	4	\$180.45	\$25.00	\$250.00	\$385.90	\$971.80
	Cap off water lines to ice maker in refrigerator	1	3	\$180.45	\$12.00	\$150.00	\$192.45	\$691.35
	Install water filter to ice machine	2	4	\$180.45	\$200.00	\$650.00	\$560.90	\$1,371.80
	Replace sink water filter	1	2	\$180.45	\$30.00	\$160.00	\$210.45	\$520.90
	Replace lab faucet with Chicago hands-free faucet	2	3	\$180.45	\$575.00	\$675.00	\$935.90	\$1,216.35
Refrigeration	Replace existing faucet in restroom	3	4	\$180.45	\$265.00	\$450.00	\$806.35	\$1,171.80
	Replace induced draft fan motor and fan blade	4	6	\$181.22	\$280.00	\$450.00	\$1,004.88	\$1,537.32
	Trouble shoot 4 degree refrigerator	2	4	\$181.22			\$362.44	\$724.88
Refuse Services	Move thermostat	2	4	\$181.22	\$50.00	\$250.00	\$412.44	\$974.88
	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						\$450.00	
Security Systems	Compactor removal, clean out & empty, \$440per removal and cleanout, + disposal (material) cost per ton						\$450.00	
	Alarm and Card Key battery replacement	1		\$181.70	\$50.00		\$231.70	\$231.70
	Disable or reset security alarm system	1		\$181.70			\$181.70	\$181.70
	Setup customized cardkey access groups, per group	1		\$181.70			\$181.70	\$181.70
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	\$144.65	\$2.50		\$74.83	\$147.15
	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		\$144.65	\$5.00		\$41.16	\$41.16
	Posters - material cost is per square foot	0.5	0.75	\$144.65	\$4.50		\$76.83	\$112.99
	Vehicle decals; installed	0.5	0.75	\$144.65	\$4.00		\$76.33	\$112.49
	Removing vehicle decals	0.5	2	\$144.65			\$72.33	\$289.30