

**HO'OLEHUA WATER SYSTEM IMPROVEMENTS
PACKAGE 2 – KALAMAULA
IFB-18-HHL-009**

**WAGE RATES &
MISCELLANEOUS NOTICES**

State of Hawai'i
DEPARTMENT OF LABOR AND INDUSTRIAL RELATIONS
Princess Ruth Ke'elikolani Building
830 Punchbowl Street
Honolulu, Hawai'i 96813

February 19, 2018
WAGE RATE SCHEDULE BULLETIN NO. 491

This schedule of wage rates contained herein is recognized by the Director of Labor and Industrial Relations to be prevailing on public construction work for the purposes of Chapter 104, Hawai'i Revised Statutes. The schedule of wage rates determines the applicable wage determination for each classification and does not impose any staffing requirements for any classification. The schedule of wage rates is applicable only to those laborers and mechanics employed at the site of work.

As required by law, future wage rates for laborers and mechanics are incorporated into this bulletin based on available information and are subject to change. Whenever the Director determines that the prevailing wage has increased as shown in the wage rate schedule, the contractor must increase the wages accordingly during the performance of the contract. For addenda or additional wage rate schedules, please consult the Internet at <http://labor.hawaii.gov/rs>.

The Apprentice Schedule is available on the Internet or upon request from the Research and Statistics Office. Pursuant to Section 12-22-6 (1), Hawai'i Administrative Rules, the Apprentice Schedule is applicable only to apprentices who are parties to apprenticeship agreements registered with or recognized by the Department of Labor and Industrial Relations.

Questions on the schedule should be referred to the Research and Statistics Office at (808) 586-9005.

The next regular schedule will be issued on or about September 15, 2018.

LEONARD HOSHIJO
Director



STATE OF HAWAI'I
DAVID Y. IGE, Governor

DEPARTMENT OF LABOR AND INDUSTRIAL RELATIONS
LEONARD HOSHIJO, Director

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In cooperation with:
WAGE STANDARDS DIVISION
PAMELA MARTIN, Administrator

WAGE RATE SCHEDULE BULLETIN NO. 491

Classification	Current			2018			2019			2020			Remarks See Pg 6-8
	Prevailing Wage Total	Basic Hourly Rate	Fringe Hourly Rate	Prevailing Wage Total	Basic Hourly Rate	Fringe Hourly Rate	Prevailing Wage Total	Basic Hourly Rate	Fringe Hourly Rate	Prevailing Wage Total	Basic Hourly Rate	Fringe Hourly Rate	
ASPHALT PAVING GROUP:	9/18/17												
Asphalt Concrete Material Transfer	\$73.54	\$41.92	\$31.62	-	-	-	-	-	-	-	-	-	12,13
Asphalt Raker	\$72.58	\$40.96	\$31.62	-	-	-	-	-	-	-	-	-	12,13
Asphalt Spreader Operator	\$74.06	\$42.44	\$31.62	-	-	-	-	-	-	-	-	-	12,13
Laborer, Hand Roller	\$69.81	\$38.19	\$31.62	-	-	-	-	-	-	-	-	-	12,13
Roller Operator (5 tons and under)	\$72.31	\$40.69	\$31.62	-	-	-	-	-	-	-	-	-	12,13
Roller Operator (over 5 tons)	\$73.74	\$42.12	\$31.62	-	-	-	-	-	-	-	-	-	12,13
Screed Person	\$73.54	\$41.92	\$31.62	-	-	-	-	-	-	-	-	-	12,13
EQUIPMENT OPERATOR:													
Combination Loader/Backhoe (over 3/4 cu. yd.)	\$72.58	\$40.96	\$31.62	-	-	-	-	-	-	-	-	-	12,13
Combination Loader/Backhoe (up to 3/4 cu. yd.)	\$71.60	\$39.98	\$31.62	-	-	-	-	-	-	-	-	-	12,13
Concrete saws and/or Grinder (self-propelled unit on streets, highways, airports and canals)	\$73.54	\$41.92	\$31.62	-	-	-	-	-	-	-	-	-	12,13
Grader, Soil Stabilizer, Cold Planer	\$74.37	\$42.75	\$31.62	-	-	-	-	-	-	-	-	-	12,13
Loader (2-1/2 cu. yds. and under)	\$73.54	\$41.92	\$31.62	-	-	-	-	-	-	-	-	-	12,13
Loader (over 2-1/2 cu. yds. to and including 5 cu. yds.)	\$73.86	\$42.24	\$31.62	-	-	-	-	-	-	-	-	-	12,13
TRUCK DRIVER:													
Assistant to Engineer	\$72.31	\$40.69	\$31.62	-	-	-	-	-	-	-	-	-	12,13
Oil Tanker (double), Hot Liquid Asphalt Tanker	\$73.86	\$42.24	\$31.62	-	-	-	-	-	-	-	-	-	12,13
Semi-Trailer, Semi-Dump, Asphalt Distributor	\$73.54	\$41.92	\$31.62	-	-	-	-	-	-	-	-	-	12,13
Slip-in or Pup	\$73.86	\$42.24	\$31.62	-	-	-	-	-	-	-	-	-	12,13
Single or Rock Cans Tandem Dump Truck (8 cu. yds. & under, water level)	\$72.58	\$40.96	\$31.62	-	-	-	-	-	-	-	-	-	12,13
Single or Rock Cans Tandem Dump Truck (over 8 cu. yds., water level)	\$72.89	\$41.27	\$31.62	-	-	-	-	-	-	-	-	-	12,13
Tractor Trailer (hauling equipment)	\$73.97	\$42.35	\$31.62	-	-	-	-	-	-	-	-	-	12,13
Utility, Flatbed	\$72.31	\$40.69	\$31.62	-	-	-	-	-	-	-	-	-	12,13
* BOILERMAKER	2/19/18												
	\$65.88	\$36.43	\$29.45	-	-	-	-	-	-	-	-	-	13
CARPENTER:	9/18/17			9/3/18									
Carpenter; Patent Scaffold Erector (14 feet and over); Piledriver; Pneumatic Nailer	\$69.11	\$47.45	\$21.66	\$71.36	\$49.45	\$21.91	-	-	-	-	-	-	1,12,13
Millwright	\$69.36	\$47.70	\$21.66	\$71.61	\$49.70	\$21.91	-	-	-	-	-	-	1,12,13
Power Saw Operator (2 h.p. & above)	\$69.26	\$47.60	\$21.66	\$71.51	\$49.60	\$21.91	-	-	-	-	-	-	1,12,13
CEMENT FINISHER:	9/18/17			9/3/18									
Cement Finisher; Curb Setter; Precast Panel Setter; Manhole Builder	\$67.58	\$39.10	\$28.48	\$69.13	\$39.80	\$29.33	-	-	-	-	-	-	2,12,13
Trowel Machine Operator	\$67.73	\$39.25	\$28.48	\$69.28	\$39.95	\$29.33	-	-	-	-	-	-	2,12,13
CHAIN-LINK FENCE ERECTOR	10/2/17			10/1/18									
	\$36.55	\$22.60	\$13.95	\$38.75	\$24.00	\$14.75	-	-	-	-	-	-	10,13
CHLORINATOR	9/18/17												
	\$31.59	\$28.42	\$3.17	-	-	-	-	-	-	-	-	-	

WAGE RATE SCHEDULE BULLETIN NO. 491

Classification	Current			2018			2019			2020			Remarks See Pg 6-8
	Prevailing Wage Total	Basic Hourly Rate	Fringe Hourly Rate	Prevailing Wage Total	Basic Hourly Rate	Fringe Hourly Rate	Prevailing Wage Total	Basic Hourly Rate	Fringe Hourly Rate	Prevailing Wage Total	Basic Hourly Rate	Fringe Hourly Rate	
DIVER:	9/18/17												
Diver (Aqua Lung) (Scuba) - Up to a depth of 30 feet	\$86.69	\$55.63	\$31.06	-	-	-	-	-	-	-	-	-	12,13
Diver (Aqua Lung) (Scuba) - Over a depth of 30 feet	\$96.06	\$65.00	\$31.06	-	-	-	-	-	-	-	-	-	12,13
Stand-By Diver (Aqua Lung) (Scuba)	\$77.31	\$46.25	\$31.06	-	-	-	-	-	-	-	-	-	12,13
Diver (Other than Aqua Lung)	\$97.31	\$66.25	\$31.06	-	-	-	-	-	-	-	-	-	3,12,13
Stand-By Diver (Other than Aqua Lung)	\$78.56	\$47.50	\$31.06	-	-	-	-	-	-	-	-	-	3,12,13
Tender (Other than Aqua Lung)	\$75.53	\$44.47	\$31.06	-	-	-	-	-	-	-	-	-	12,13
DRAPERY INSTALLER	9/18/17												
	\$20.21	\$18.00	\$2.21	-	-	-	-	-	-	-	-	-	
DRYWALL INSTALLER	9/18/17			9/3/18									
	\$69.36	\$47.70	\$21.66	\$71.61	\$49.70	\$21.91	-	-	-	-	-	-	12,13
* DRYWALL TAPERS/FINISHERS	2/19/18												
	\$68.25	\$42.10	\$26.15	-	-	-	-	-	-	-	-	-	
* ELECTRICIAN (Note: 2 increases for 2018 and 2019)	2/18/18			8/26/18			2/17/19			2/23/20			
Cable Splicer (inside/outside)	\$82.47	\$53.68	\$28.79	\$83.98	\$54.78	\$29.20	\$84.67	\$55.33	\$29.34	\$86.17	\$56.43	\$29.74	4,13
Ground Worker (outside)	\$60.77	\$36.60	\$24.17	\$61.83	\$37.35	\$24.48	\$62.30	\$37.73	\$24.57	\$63.36	\$38.48	\$24.88	4,13
Heavy Equipment Operator (outside)	\$70.08	\$43.92	\$26.16	\$71.31	\$44.82	\$26.49	\$71.90	\$45.27	\$26.63	\$73.13	\$46.17	\$26.96	4,13
Line Installer (outside); Wire Installer (inside)	\$76.27	\$48.80	\$27.47	\$77.65	\$49.80	\$27.85	\$78.28	\$50.30	\$27.98	\$79.66	\$51.30	\$28.36	4,13
							8/25/19						
Cable Splicer (inside/outside)	-	-	-	-	-	-	\$85.48	\$55.88	\$29.60	-	-	-	4,13
Ground Worker (outside)	-	-	-	-	-	-	\$62.87	\$38.10	\$24.77	-	-	-	4,13
Heavy Equipment Operator (outside)	-	-	-	-	-	-	\$72.56	\$45.72	\$26.84	-	-	-	4,13
Line Installer (outside); Wire Installer (inside)	-	-	-	-	-	-	\$79.01	\$50.80	\$28.21	-	-	-	4,13
Telecommunication Worker	9/3/17												
Licensed Technician	\$42.13	\$29.94	\$12.19	-	-	-	-	-	-	-	-	-	13
Technician I / Splicer	\$40.38	\$28.44	\$11.94	-	-	-	-	-	-	-	-	-	13
* ELEVATOR CONSTRUCTOR MECHANIC	2/19/18												
	\$90.005	\$57.36	\$32.645	-	-	-	-	-	-	-	-	-	13
EQUIPMENT OPERATOR:	9/18/17												
Group 1	\$72.00	\$40.94	\$31.06	-	-	-	-	-	-	-	-	-	5,12,13
Group 2	\$72.11	\$41.05	\$31.06	-	-	-	-	-	-	-	-	-	5,12,13
Group 3	\$72.28	\$41.22	\$31.06	-	-	-	-	-	-	-	-	-	5,12,13
Group 4	\$72.55	\$41.49	\$31.06	-	-	-	-	-	-	-	-	-	5,12,13
Group 5	\$72.86	\$41.80	\$31.06	-	-	-	-	-	-	-	-	-	5,12,13
Group 6	\$73.51	\$42.45	\$31.06	-	-	-	-	-	-	-	-	-	5,12,13
Group 7	\$73.83	\$42.77	\$31.06	-	-	-	-	-	-	-	-	-	5,12,13
Group 8	\$73.94	\$42.88	\$31.06	-	-	-	-	-	-	-	-	-	5,12,13
Group 9	\$74.05	\$42.99	\$31.06	-	-	-	-	-	-	-	-	-	5,12,13
Group 9A	\$74.28	\$43.22	\$31.06	-	-	-	-	-	-	-	-	-	5,12,13
Group 10	\$74.34	\$43.28	\$31.06	-	-	-	-	-	-	-	-	-	5,12,13
Group 10A	\$74.49	\$43.43	\$31.06	-	-	-	-	-	-	-	-	-	5,12,13
Group 11	\$74.64	\$43.58	\$31.06	-	-	-	-	-	-	-	-	-	5,12,13
Group 12	\$75.00	\$43.94	\$31.06	-	-	-	-	-	-	-	-	-	5,12,13
Group 12A	\$75.36	\$44.30	\$31.06	-	-	-	-	-	-	-	-	-	5,12,13

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	Prevailing Wage Total	Basic Hourly Rate	Fringe Hourly Rate	Prevailing Wage Total	Basic Hourly Rate	Fringe Hourly Rate	Prevailing Wage Total	Basic Hourly Rate	Fringe Hourly Rate	Prevailing Wage Total	Basic Hourly Rate	Fringe Hourly Rate	
FENCE ERECTOR (CHAIN-LINK TYPE) See Chain-Link Fence Erector	-	-	-	-	-	-	-	-	-	-	-	-	
FLOOR LAYER (CARPET, LINOLEUM & SOFT TILE)	2/26/17			3/4/18									
	\$60.73	\$33.00	\$27.73	\$63.47	\$34.15	\$29.32	-	-	-	-	-	-	13
GLAZIER	9/18/17												
	\$67.32	\$36.78	\$30.54	-	-	-	-	-	-	-	-	-	6,13
HELICOPTER WORK:	9/18/17												
Airborne Hoist Operator	\$75.86	\$44.80	\$31.06	-	-	-	-	-	-	-	-	-	12,13
Co-Pilot	\$76.00	\$44.94	\$31.06	-	-	-	-	-	-	-	-	-	12,13
Pilot	\$76.17	\$45.11	\$31.06	-	-	-	-	-	-	-	-	-	12,13
* INSULATOR	9/18/17			9/2/18			9/1/19			8/30/20			
	\$64.40	\$39.90	\$24.50	\$65.10	\$40.40	\$24.70	\$65.90	\$40.90	\$25.00	\$67.30	\$41.90	\$25.40	7,12,13
IRONWORKER:	9/18/17			9/1/18			9/1/19						
Reinforcing, Structural	\$71.15	\$39.00	\$32.15	\$73.54	\$40.25	\$33.29	\$76.02	\$41.50	\$34.52	-	-	-	8,12,13
LABORER:	9/4/17			9/3/18									
Driller	\$56.66	\$37.40	\$19.26	\$58.66	\$38.40	\$20.26	-	-	-	-	-	-	1,13
Gunite Operator or Shotcrete Operator	\$56.16	\$36.90	\$19.26	\$58.16	\$37.90	\$20.26	-	-	-	-	-	-	1,13
High Scaler (Working Suspended)	\$56.16	\$36.90	\$19.26	\$58.16	\$37.90	\$20.26	-	-	-	-	-	-	13
Laborer I	\$55.66	\$36.40	\$19.26	\$57.66	\$37.40	\$20.26	-	-	-	-	-	-	1,13
Laborer II	\$53.06	\$33.80	\$19.26	\$55.06	\$34.80	\$20.26	-	-	-	-	-	-	1,13
Light/Final Clean-up (Janitorial) Laborer	\$42.94	\$27.80	\$15.14	\$44.92	\$28.80	\$16.12	-	-	-	-	-	-	1,13
Mason Tender/Hod Carrier	\$56.16	\$36.90	\$19.26	\$58.16	\$37.90	\$20.26	-	-	-	-	-	-	1,13
Powder Blaster	\$56.66	\$37.40	\$19.26	\$58.66	\$38.40	\$20.26	-	-	-	-	-	-	1,13
Window Washer (Outside) (On bosun's chair, cable-suspended scaffold or work platform)	\$55.16	\$35.90	\$19.26	\$57.16	\$36.90	\$20.26	-	-	-	-	-	-	13
LANDSCAPER:	9/4/17			9/3/18			9/2/19						
Landscape & Irrigation Laborer A	\$36.82	\$24.85	\$11.97	\$38.18	\$25.50	\$12.68	\$39.60	\$26.15	\$13.45	-	-	-	
Landscape & Irrigation Laborer B	\$37.62	\$25.65	\$11.97	\$39.08	\$26.40	\$12.68	\$40.60	\$27.15	\$13.45	-	-	-	
Landscape & Irrigation Maintenance Laborer	\$32.62	\$20.65	\$11.97	\$33.78	\$21.10	\$12.68	\$35.00	\$21.55	\$13.45	-	-	-	
LATHER	9/18/17			9/3/18									
	\$69.36	\$47.70	\$21.66	\$71.61	\$49.70	\$21.91	-	-	-	-	-	-	12,13
MASON; Bricklayer;	9/18/17												
Cement Blocklayer; Stone Mason; Precast Sill Setter	\$68.23	\$39.76	\$28.47	-	-	-	-	-	-	-	-	-	2,13
Pointer-Caulker-Weatherproofer	\$68.48	\$40.01	\$28.47	-	-	-	-	-	-	-	-	-	2,13
PAINTER:	1/1/18			7/1/18			1/1/19						
Painter; Spray Painter; Sandblaster or Waterblaster; Thermoplastic Striper; Paper Hanger	\$66.21	\$37.35	\$28.86	\$67.04	\$37.85	\$29.19	\$67.74	\$38.35	\$29.39	-	-	-	
Painter; Spray Painter; Sandblaster or Waterblaster Thermoplastic Striper; Paper Hanger	-	-	-	-	-	-	\$68.44	\$38.80	\$29.64	-	-	-	

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Classification	Current			2018			2019			2020			Remarks See Pg 6-8
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PLASTERER:	9/18/17			9/3/18									
	\$69.02	\$40.54	\$28.48	\$70.67	\$41.34	\$29.33	-	-	-	-	-	-	2,12,13
* PLUMBER: (Note: 2 increases for each year.)	1/7/18			7/1/18			1/6/19			1/5/20			
Plumber; Pipefitter; Refrigeration Fitter; Heating & Air Conditioning Fitter; Sprinkler Fitter; Steamfitter	\$68.12	\$42.35	\$25.77	\$68.87	\$42.85	\$26.02	\$69.59	\$43.35	\$26.24	\$71.06	\$44.35	\$26.71	9,13
							7/7/19			7/5/20			
Plumber; Pipefitter; Refrigeration Fitter; Heating & Air Conditioning Fitter; Sprinkler Fitter; Steamfitter	-	-	-	-	-	-	\$70.34	\$43.85	\$26.49	\$71.81	\$44.85	\$26.96	9,13
* ROOFER:	2/19/18			9/2/18			9/1/19			9/7/20			
Shingle, Tile, Built-up Roofing	\$57.48	\$39.85	\$17.63	\$58.60	\$40.50	\$18.10	\$59.35	\$41.15	\$18.20	\$60.10	\$41.80	\$18.30	
Coal Tar Pitch	\$97.33	\$79.70	\$17.63	\$99.10	\$81.00	\$18.10	\$100.50	\$82.30	\$18.20	\$101.90	\$83.60	\$18.30	
SANDBLASTER OR WATERBLASTER:													
Use wages of craft to which sand or water blasting is incidental.													
SHEETMETAL WORKER: (Note: 2 increases in 2018 & 2019)	9/3/17			3/4/18			3/3/19						
	\$68.33	\$41.80	\$26.53	\$69.23	\$42.20	\$27.03	\$70.66	\$42.85	\$27.81	-	-	-	13
				9/2/18			9/1/19						
				\$69.99	\$42.55	\$27.44	\$71.23	\$43.13	\$28.10	-	-	-	13
TERMITE TREATER	9/18/17												
	\$16.84	\$13.13	\$3.71	-	-	-	-	-	-	-	-	-	
TERRAZZO:	9/4/17			9/3/18									
Terrazzo Setter	\$68.92	\$40.95	\$27.97	\$70.52	\$41.70	\$28.82	-	-	-	-	-	-	2,13
Terrazzo Base Grinder	\$67.11	\$39.14	\$27.97	\$68.71	\$39.89	\$28.82	-	-	-	-	-	-	2,13
Certified Terrazzo Floor Grinder and Tender	\$65.56	\$37.59	\$27.97	\$67.16	\$38.34	\$28.82	-	-	-	-	-	-	2,13
Terrazzo Floor Grinder	\$62.56	\$34.59	\$27.97	\$64.16	\$35.34	\$28.82	-	-	-	-	-	-	2,13
TILE SETTER:	9/4/17			9/3/18									
Ceramic Hard Tile; Marble Setter	\$68.92	\$40.95	\$27.97	\$70.52	\$41.70	\$28.82	-	-	-	-	-	-	2,13
Certified Ceramic Tile & Marble Helper	\$65.56	\$37.59	\$27.97	\$67.16	\$38.34	\$28.82	-	-	-	-	-	-	2,13
TRUCK DRIVER:	9/18/17												
Concrete Mixer	\$37.96	\$31.73	\$6.23	-	-	-	-	-	-	-	-	-	
Concrete Mixer/Booster	\$44.97	\$34.03	\$10.94	-	-	-	-	-	-	-	-	-	
Dump Truck, 8 cu. yds. & under (water level); Water Truck (up to & including 2,000 gallons)	\$72.55	\$41.49	\$31.06	-	-	-	-	-	-	-	-	-	12,13
Flatbed, Utility, etc.	\$72.28	\$41.22	\$31.06	-	-	-	-	-	-	-	-	-	12,13
End Dump, Unlicensed (Euclid, Mack, Caterpillar, or similar); Tractor Trailer (hauling equipment)	\$73.94	\$42.88	\$31.06	-	-	-	-	-	-	-	-	-	12,13
Semi-Trailer, Rock Cans, or Semi-Dump	\$73.51	\$42.45	\$31.06	-	-	-	-	-	-	-	-	-	12,13
Slip-in or Pup	\$73.83	\$42.77	\$31.06	-	-	-	-	-	-	-	-	-	12,13
Tandem Dump Truck, over 8 cu. yds. (water level); Water Truck (over 2,000 gallons)	\$72.86	\$41.80	\$31.06	-	-	-	-	-	-	-	-	-	12,13

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Classification	Current			2018			2019			2020			Remarks See Pg 6-8
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UNDERGROUND LABORER:	9/4/17			9/3/18									
Worker in a raise, shaft, or tunnel.													
Group 1	\$56.26	\$37.00	\$19.26	\$58.26	\$38.00	\$20.26	-	-	-	-	-	-	13
Group 2	\$57.76	\$38.50	\$19.26	\$59.76	\$39.50	\$20.26	-	-	-	-	-	-	13
Group 3	\$58.26	\$39.00	\$19.26	\$60.26	\$40.00	\$20.26	-	-	-	-	-	-	13
Group 4	\$59.26	\$40.00	\$19.26	\$61.26	\$41.00	\$20.26	-	-	-	-	-	-	13
Group 5	\$59.51	\$40.25	\$19.26	\$61.51	\$41.25	\$20.26	-	-	-	-	-	-	13
Group 6	\$59.61	\$40.35	\$19.26	\$61.61	\$41.35	\$20.26	-	-	-	-	-	-	13
Group 7	\$59.86	\$40.60	\$19.26	\$61.86	\$41.60	\$20.26	-	-	-	-	-	-	13
Group 8	\$60.31	\$41.05	\$19.26	\$62.31	\$42.05	\$20.26	-	-	-	-	-	-	13
WATER FRONT CONSTRUCTION (DREDGING):	9/18/17												
CLAMSHELL OR DIPPER DREDGES:													
Clamshell or Dipper Operator	\$75.00	\$43.94	\$31.06	-	-	-	-	-	-	-	-	-	11,12,13
Mechanic; Welder; Watch Engineer	\$74.34	\$43.28	\$31.06	-	-	-	-	-	-	-	-	-	12,13
Deckmate; Bargemate	\$73.94	\$42.88	\$31.06	-	-	-	-	-	-	-	-	-	12,13
Fire Person; Oiler; Deckhand; Barge Worker	\$72.28	\$41.22	\$31.06	-	-	-	-	-	-	-	-	-	12,13
HYDRAULIC SUCTION DREDGES:													
Lever Operator	\$74.64	\$43.58	\$31.06	-	-	-	-	-	-	-	-	-	12,13
Mechanic; Welder	\$74.34	\$43.28	\$31.06	-	-	-	-	-	-	-	-	-	12,13
Watch Engineer (steam or electric)	\$74.49	\$43.43	\$31.06	-	-	-	-	-	-	-	-	-	12,13
Dozer Operator	\$74.28	\$43.22	\$31.06	-	-	-	-	-	-	-	-	-	12,13
Deckmate	\$73.94	\$42.88	\$31.06	-	-	-	-	-	-	-	-	-	12,13
Winch Operator (stern winch on dredge)	\$73.83	\$42.77	\$31.06	-	-	-	-	-	-	-	-	-	12,13
Fire Person; Oiler; Deckhand (can operate anchor scow under direction of deckmate); Levee Operator	\$72.28	\$41.22	\$31.06	-	-	-	-	-	-	-	-	-	12,13
DERRICKS:													
Operator: Derrick, Piledriver, Crane	\$75.00	\$43.94	\$31.06	-	-	-	-	-	-	-	-	-	12,13
Deckmate; Saurman Type Dragline (up to & including 5 yds.)	\$74.34	\$43.28	\$31.06	-	-	-	-	-	-	-	-	-	12,13
Saurman Type Dragline (over 5 cu. yds.)	\$73.94	\$42.88	\$31.06	-	-	-	-	-	-	-	-	-	12,13
Fire Person; Oiler; Deckhand	\$72.28	\$41.22	\$31.06	-	-	-	-	-	-	-	-	-	12,13
BOAT OPERATORS:													
Master Boat Operator	\$74.64	\$43.58	\$31.06	-	-	-	-	-	-	-	-	-	12,13
Boat Operator	\$74.49	\$43.43	\$31.06	-	-	-	-	-	-	-	-	-	12,13
Boat Deckhand	\$72.28	\$41.22	\$31.06	-	-	-	-	-	-	-	-	-	12,13
WATER WELL DRILLER:	9/18/17												
Water Well Driller	\$40.97	\$31.00	\$9.97	-	-	-	-	-	-	-	-	-	
Water Well Driller Helper	\$26.87	\$18.00	\$8.87	-	-	-	-	-	-	-	-	-	
WELDER:													
Use wages of craft to which welding is incidental, except for Chain-Link Fence Erector. See remark.													10

Comments: Overtime must be paid at one and one-half times the basic hourly rate plus the hourly cost of required fringe benefits.

* Indicates a wage, fringe benefit, remark, or title change from the previous bulletin.

REMARKS:

1. Carpenter, Laborer (excluding High Scaler, Window Washer): \$.50 per hour shall be added to the regular straight-time rate for height pay for each hour while working from a bosun's chair and/or from a cable-suspended scaffold or work platform which is free swinging (not attached to building) for each hour worked on said rig.
2. Cement Finisher, Mason, Plasterer, Terrazzo, Tile Setter: \$1.00 per hour shall be added to the regular straight-time rate for height pay for each hour while working from a bosun's chair and/or from a cable-suspended scaffold or work platform which is free swinging (not attached to building) for each hour worked on said rig.
3. Diver (Other than Aqua Lung), Stand-By Diver (Other than Aqua Lung):
 - A. On any dive exceeding 50 feet, the diver shall, in addition, be paid the following amount of "depth money":

50 feet to 100 feet	\$1.50 per foot in excess of 50 feet
100 feet to 150 feet	\$100.00 plus \$2.00 per foot in excess of 100 feet
150 feet to 200 feet	\$200.00 plus \$3.00 per foot in excess of 150 feet
 - B. When it is necessary for a Diver to enter any pipe, tunnel or other enclosure, the said Diver shall, in addition to the hourly rate, receive a premium in accordance with the following schedule for distance traveled from the entrance of the pipe, tunnel or other enclosure:
 - 1) When able to stand erect, but in which there is no vertical ascent:

5 feet to 50 feet	\$5.00 per day
50 feet to 100 feet	\$7.50 per day
100 feet to 150 feet	\$12.50 per day
Greater than 150 feet	The premium shall be increased an additional \$7.50 for each succeeding 50 feet.
 - 2) When unable to stand erect and in which there is no vertical ascent:

5 feet to 50 feet	\$5.00 per day
50 feet to 100 feet	\$7.50 per day
100 feet to 150 feet	\$12.50 per day
150 feet to 200 feet	\$36.75 per day
200 feet to 300 feet	\$1.00 per foot
300 feet to 450 feet	\$1.50 per foot
450 feet to 600 feet	\$2.50 per foot
4. Electrician:
 - A. One and one-half times the straight-time rate while working in a tunnel under construction; under water with aqualung equipment; in a completed tunnel which has only one entrance or exit providing access to safety and where no other personnel are working; or in an underground structure having no access to safety or where no other personnel are working.
 - B. Double the straight-time rate shall be paid for the following types of hazardous work regardless if fall prevention devices are used:
 - 1) While working from poles, trusses, stacks, towers, tanks, bosun's chairs, swinging or rolling scaffolds, supporting structures, and open platforms, over 70 feet from the ground where the employee is subject to a free fall; provided, however, that when work is performed on stacks, towers or permanent platforms where the employees are on a firm footing within an enclosure, a hazardous condition does not exist regardless of height;
 - 2) While working outside of a railing or enclosure, or temporary platforms extending outside of a building, or from scaffolding or ladder within an enclosure where an employee's footing is within one foot of the top of such railing, and the employee is subject to a free fall of over 70 feet;
 - 3) Working on buildings while leaning over the railing or edge of the building, and is subject to a free fall of 70 feet; or
 - 4) Two hours minimum hazardous pay per day shall be paid while climbing to a stack, tower or permanent platform which exceeds 70 feet from the ground but where the employee is on a firm footing within an enclosure.
 - C. Five percent per hour shall be added to the hourly wage for height pay while working above 9,000 feet elevation.

REMARKS:

5. Equipment Operator:

A. Operators and Assistants to Engineer (climbing a boom) of cranes (under 50 tons) with booms of eighty feet or more (including jib) or of cranes (under 50 tons) with leads of one hundred feet or more, shall receive additional premium according to the following schedule:

	Per Hour
Booms of 80 feet up to, or leads of 100 feet up to, but not including 130 feet	\$0.50
Booms and/or leads of 130 feet up to, but not including 180 feet	\$0.75
Booms and/or leads of 180 feet up to and including 250 feet	\$1.15
Booms and/or leads over 250 feet	\$1.50

Operators and Assistants to Engineer (climbing a boom) of cranes (50 tons and over) with booms of 180 feet or more (including jib) shall receive additional premium according to the following schedule:

	Per Hour
Booms of 180 feet up to and including 250 feet	\$1.25
Booms over 250 feet	\$1.75

Note: The boom shall be measured from the center of the heel pin to the center of the boom or jib point sheave.

B. \$1.25 per hour shall be added to the hourly wage while operating a rig suspended by ropes or cables or to perform work on a Yo-Yo Cat.

C. In a raise or shaft, a premium of \$.40 per hour will be paid in addition to the regular straight time wage.

A raise is defined to be an underground excavation (lined or unlined) whose length exceeds its width and the inclination of the grade from the excavation is greater than 20 degrees from the horizontal.

A shaft is defined to be an excavation (lined or unlined) made from the surface of the earth, generally vertical in nature, but may decline up to 75 degrees from the vertical, and whose depth is greater than 15 feet and its largest horizontal dimension. Includes an underground silo.

D. In a tunnel, a premium of \$.30 per hour will be paid in addition to the regular straight time wages.

A tunnel is defined to be an underground excavation (lined or unlined) whose length exceeds its width and the inclination of the grade from the excavation is no greater than 20 degrees from the horizontal.

6. Glazier: \$1.00 per hour shall be added to the hourly wage for height pay for exterior glazing work performed in a walking/working surface with an unprotected side or edge 10 feet or more above a lower level which requires protection from fall hazards by guardrail systems, safety net systems, personal fall arrest systems, position devise systems, fall restraint systems, perimeter safety cables or controlled decking zones.

7. Insulator: Six percent per hour shall be added to the hourly wage for hazardous pay while working from a boatswain chair, staging or free standing scaffolding erected from the ground up or mezzanine floor subject to a free fall and skyclimber suspended from a permanent structure and when working above 40 feet.

8. Ironworker: \$.50 per hour shall be added to the hourly wage while working in tunnels or coffer dams. \$1.00 per hour shall be added to the hourly wage while working under or covered with water (submerged), or on the summits of Mauna Kea, Mauna Loa or Haleakala.

9. Plumber: One and one-half times the straight-time rate for height pay while working from OSHA approved trusses, stacks, towers, tanks, bosun's chair, swinging or rolling scaffolding, supporting structures or on open platforms where the employee is subject to a direct fall of 40 feet or more. Provided, however, that when said work is performed where the employee is on a firm footing within an enclosure, a hazardous condition does not exist regardless of height. \$1.00 per hour shall be added to the straight-time rate while working with flame cutting or any type of welding equipment on any galvanized material or product for at least an hour.

10. Chain-Link Fence Erector: \$1.00 per hour shall be added to the hourly wage while performing welding services.

11. Water Front Construction: Clamshell or Dipper Operator: \$.50 per hour shall be added to the straight-time rate while working with boom (including jib) over 130 feet.

12. Possible wage/fringe option increases:

Carpenter, Drywall and Lather: Effective WRS 492 - \$0.25

Cement Finisher, Plasterer: - Effective WRS 492 - \$0.30

Drywall Taper/Finishers: Effective 1/1/19 -\$2.50

Asphalt Paving, Diver, Equipment Operator, Helicopter Work, Truck Driver except Concrete Mixer & Concrete Mixer Booster, Water Construction (Dredging):
Effective WRS 492 - \$2.75

Insulator: Effective: 9/1/19 - \$0.25

Ironworker: Effective WRS 492 - \$0.26; 9/1/19 - \$0.27

Roofer: Effective 9/1/19 - \$0.75; 9/7/20 - \$0.80

REMARKS:

13. Overtime/Holiday must be paid at one and one-half times the basic hourly rate, plus the hourly cost of required fringe, with the following exceptions:

A. Two times the basic hourly rate, plus the hourly cost of required fringe.

Asphalt Paving: Sunday, New Year's Day, Martin Luther King Day, Presidents' Day, Memorial Day, Kamehameha Day, Fourth of July, Labor Day, Veterans' Day, Thanksgiving Day and Christmas Day.

Boilermaker: Sunday, New Year's Day, President's Day, Memorial Day, Kamehameha Day, July 4th, Labor Day, Veteran's Day, Thanksgiving Day and Christmas Day.

Diver: Sunday, New Year's Day, Martin Luther King Day, Presidents' Day, Memorial Day, Kamehameha Day, Fourth of July, Labor Day, Veterans' Day, Thanksgiving Day and Christmas Day.

Electrician: Sunday, New Year's Day, Presidents' Day, Memorial Day, Kamehameha Day, Fourth of July, Labor Day, Thanksgiving Day and Christmas Day.

Elevator Constructor: Saturday, Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Veterans' Day, Thanksgiving Day and Christmas Day.

Equipment Operator: Sunday, New Year's Day, Martin Luther King Day, Presidents' Day, Memorial Day, Kamehameha Day, Fourth of July, Labor Day, Veterans' Day, Thanksgiving Day and Christmas Day.

Floor Layer: Labor Day.

Glazier: Sunday.

Helicopter Worker: Sunday, New Year's Day, Martin Luther King Day, Presidents' Day, Memorial Day, Kamehameha Day, Fourth of July, Labor Day, Veterans' Day, Thanksgiving Day and Christmas Day.

Ironworker: Sunday, New Year's Day, Presidents' Day, Memorial Day, Kamehameha Day, Fourth of July, Labor Day, Veteran's Day, Thanksgiving Day and Christmas Day.

Plumber: Sunday, New Year's Day, Martin Luther King Jr. Day, President's Day, Memorial Day, Kamehameha Day, Independence Day, Labor Day, Veteran's Day, Thanksgiving Day and Christmas Day.

Sheetmetal Worker: Sunday, New Year's Day, Martin Luther King Day, President's Day, Memorial Day, Kamehameha Day, Independence Day, Labor Day, Veteran's Day, Thanksgiving Day and Christmas Day.

Telecommunication: Sunday, New Year's Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

Truck Driver, except Concrete Mixer & Concrete Mixer/Booster: Sunday, New Year's Day, Martin Luther King Day, Presidents' Day, Memorial Day, Kamehameha Day, Fourth of July, Labor Day, Veterans' Day, Thanksgiving Day and Christmas Day.

Water Front Construction (Dredging): Sunday, New Year's Day, Martin Luther King Day, Presidents' Day, Memorial Day, Kamehameha Day, Fourth of July, Labor Day, Veterans' Day, Thanksgiving Day and Christmas Day.

B. Three times the basic hourly wage, plus the hourly cost of required fringe on Labor Day.

- Carpenter
- Cement Finisher
- Chain Link Fence Erector
- Drywall Installer
- Insulator
- Laborer
- Lather
- Mason
- Plasterer
- Terrazzo
- Tile Setter
- Underground Laborer

APPRENTICE SCHEDULE BULLETIN NO. 491 February 19, 2018
 Rates are applicable only to apprentices who are parties to agreements registered with the Department of Labor
 and where the journeyworker to apprentice ratio is met.

Apprentice Classifications	Interval Hrs	BASIC HOURLY RATE										FRINGE BENEFIT HOURLY RATE	Remarks See Pg 10-11
		1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	Total	
* BOILERMAKER	1000	\$25.50	\$27.32	\$29.14	\$30.96	\$32.78	\$34.60					\$29.45	10
CARPENTER													
Indentured Prior to 9/1/02	1000	\$18.98										\$12.52	1,10
"	1000		\$21.35	\$23.73	\$28.47	\$33.22	\$37.96	\$42.71	\$45.08			\$21.66	1,10
Indentured After 9/1/02	1000	\$18.98										\$8.52	1,10
"	1000		\$21.35									\$12.96	1,10
"	1000			\$23.73	\$28.47							\$15.46	1,10
"	1000					\$33.22	\$37.96					\$17.46	1,10
"	1000							\$42.71	\$45.08			\$19.46	1,10
(Effective 9/3/18)													
* CARPENTER													
Indentured Prior to 9/1/02	1000	\$19.78										\$12.77	1,10
"	1000		\$22.25	\$24.73	\$29.67	\$34.62	\$39.56	\$44.51	\$46.98			\$21.91	1,10
Indentured After 9/1/02	1000	\$19.78										\$8.77	1,10
"	1000		\$22.25									\$13.21	1,10
"	1000			\$24.73	\$29.67							\$15.71	1,10
"	1000					\$34.62	\$39.56					\$17.71	1,10
"	1000							\$44.51	\$46.98			\$19.71	1,10
CEMENT FINISHER													
Indentured Prior to 9/1/03	1000	\$19.55										\$9.37	2,10
"	1000		\$21.51	\$23.46	\$27.37	\$29.33	\$31.28	\$33.24	\$35.19			\$28.48	2,10
Indentured On or After 9/1/03	1000	\$19.55	\$21.51	\$23.46	\$27.37	\$29.33	\$31.28	\$33.24	\$35.19			\$15.08	2,10
(Effective 9/3/18)													
* CEMENT FINISHER													
Indentured Prior to 9/1/03	1000	\$19.90										\$9.77	2,10
"	1000		\$21.89	\$23.88	\$27.86	\$29.85	\$31.84	\$33.83	\$35.82			\$29.33	2,10
Indentured On or After 9/1/03	1000	\$19.90	\$21.89	\$23.88	\$27.86	\$29.85	\$31.84	\$33.83	\$35.82			\$15.93	2,10
CONSTRUCTION EQUIPMENT OPERATOR													
Indentured On or After 9/1/02	1000	\$21.61										\$8.00	3,10
"	1000		\$23.77									\$18.65	3,10
"	1000			\$25.93								\$19.62	3,10
"	1000				\$30.25							\$21.56	3,10
"	1000					\$34.58						\$23.49	3,10
"	1000						\$38.90					\$25.43	3,10

APPRENTICE SCHEDULE BULLETIN NO. 491 February 19, 2018

Rates are applicable only to apprentices who are parties to agreements registered with the Department of Labor and where the journeyworker to apprentice ratio is met.

Apprentice Classifications	Interval Hrs	BASIC HOURLY RATE										FRINGE BENEFIT HOURLY RATE	Remarks See Pg 10-11	
		1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	Total		
DRYWALL INSTALLER														
Indentured Prior to 9/1/02	1000	\$19.08										\$12.52	10	
"	1000		\$21.47	\$23.85	\$28.62	\$33.39	\$38.16	\$42.93	\$45.32			\$21.66	10	
Indentured After 9/1/02	1000	\$19.08										\$8.52	10	
"	1000		\$21.47									\$12.96	10	
"	1000			\$23.85	\$28.62							\$15.46	10	
"	1000					\$33.39	\$38.16					\$17.46	10	
"	1000							\$42.93	\$45.32			\$19.46	10	
(Effective 9/3/18)														
* DRYWALL INSTALLER														
Indentured Prior to 9/1/02	1000	\$19.88										\$12.77	10	
"	1000		\$22.37	\$24.85	\$29.82	\$34.79	\$39.76	\$44.73	\$47.22			\$21.91	10	
Indentured After 9/1/02	1000	\$19.88										\$8.77	10	
"	1000		\$22.37									\$13.21	10	
"	1000			\$24.85	\$29.82							\$15.71	10	
"	1000					\$34.79	\$39.76					\$17.71	10	
"	1000							\$44.73	\$47.22			\$19.71	10	
* DRYWALL TAPERS/FINISHERS														
	1000	\$16.84	\$18.94	\$21.05	\$23.15	\$25.26						\$9.90		
	1000						\$27.36					\$10.40		
	1000							\$31.57	\$35.78			\$13.90		
ELECTRICIAN (WIRE & LINE INSTALLER)														
"	1000	\$17.08										\$9.57	10	
"	1000		\$19.52									\$9.91	10	
"	1000			\$21.96								\$16.36	4,10	
"	1000				\$24.40							\$17.37	4,10	
"	1000					\$26.84						\$18.39	4,10	
"	1000						\$29.28					\$19.39	4,10	
"	1000							\$31.72				\$20.39	4,10	
"	1000								\$34.16			\$21.40	4,10	
"	1000									\$39.04		\$23.43	4,10	
"	1000										\$43.92	\$25.46	4,10	

ELECTRICIAN: Continued on Next Page

APPRENTICE SCHEDULE BULLETIN NO. 491 February 19, 2018

Rates are applicable only to apprentices who are parties to agreements registered with the Department of Labor and where the journeyworker to apprentice ratio is met.

Apprentice Classifications	Interval Hrs	BASIC HOURLY RATE										FRINGE BENEFIT HOURLY RATE	Remarks See Pg 10-11
		1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	Total	
(Effective 8/26/18)													
* ELECTRICIAN (WIRE & LINE INSTALLER)	1000	\$17.43										\$9.62	10
" "	1000		\$19.92									\$9.96	10
" "	1000			\$22.41								\$16.53	4,10
" "	1000				\$24.90							\$17.55	4,10
" "	1000					\$27.39						\$18.58	4,10
" "	1000						\$29.88					\$19.62	4,10
" "	1000							\$32.37				\$20.64	4,10
" "	1000								\$34.86			\$21.68	4,10
" "	1000									\$39.84		\$23.73	4,10
" "	1000										\$44.82	\$25.78	4,10
* ELEVATOR CONSTRUCTOR													
"	850	\$28.68										-	10
"	850		\$31.55									\$32.645	10
"	1700			\$37.28	\$40.15	\$45.89						\$32.645	10
FLOOR LAYER													
Indentured After 2/27/94	1000	\$14.85	\$16.50									\$18.48	10
" "	1000			\$18.15	\$19.80							\$23.48	10
" "	1000					\$21.45	\$23.10	\$26.40	\$29.70			\$27.73	10
(Effective 3/4/18)													
FLOOR LAYER													
Indentured after 2/27/94	1000	\$15.37	\$17.08									\$19.32	10
" "	1000			\$18.78	\$20.49							\$24.32	10
" "	1000					\$22.20	\$23.91	\$27.32	\$30.74			\$29.32	10
GLAZIER													
Indentured On or After 7/1/99	1000	\$16.55										\$27.90	5,10
" "	1000		\$18.39									\$28.14	5,10
" "	1000			\$20.23								\$28.38	5,10
" "	1000				\$22.07							\$28.62	5,10
" "	1000					\$25.75						\$29.10	5,10
" "	1000						\$27.59					\$29.34	5,10
" "	1000							\$29.42				\$29.58	5,10
" "	1000								\$31.26			\$29.82	5,10
" "	1000									\$33.10		\$30.06	5,10
" "	1000										\$34.94	\$30.30	5,10

APPRENTICE SCHEDULE BULLETIN NO. 491 February 19, 2018

Rates are applicable only to apprentices who are parties to agreements registered with the Department of Labor and where the journeyworker to apprentice ratio is met.

Apprentice Classifications	Interval Hrs	BASIC HOURLY RATE										FRINGE BENEFIT HOURLY RATE	Remarks See Pg 10-11	
		1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	Total		
HEAVY DUTY REPAIRER & WELDER														
Indentured on or after 9/1/02	1000	\$21.61											\$8.00	3,10
"	1000		\$23.77										\$18.65	3,10
"	1000			\$25.93									\$19.62	3,10
"	1000				\$30.25								\$21.56	3,10
"	1000					\$34.58							\$23.49	3,10
"	1000						\$36.74						\$24.47	3,10
"	1000							\$38.90					\$25.43	3,10
"	1000								\$41.06				\$26.41	3,10
INSULATOR														
Indentured After 5/3/95	2000	\$19.95											\$7.80	6,10
"	2000		\$19.95										\$18.01	6,10
"	2000			\$23.94									\$18.35	6,10
"	2000				\$27.93								\$18.70	6,10
"	2000					\$31.92							\$19.04	6,10
(Effective 9/2/18)														
* INSULATOR														
Indentured After 5/3/95	2000	\$20.20											\$7.80	6,10
"	2000		\$20.20										\$18.21	6,10
"	2000			\$24.24									\$18.55	6,10
"	2000				\$28.28								\$18.90	6,10
"	2000					\$32.32							\$19.24	6,10
IRONWORKER (REINFORCING & STRUCTURAL)														
Indentured After 10/31/93	1000	\$19.50											\$26.42	7,10
"	1000		\$21.45										\$26.99	7,10
"	1000			\$23.40									\$27.56	7,10
"	1000				\$27.30								\$28.71	7,10
"	1000					\$31.20							\$29.85	7,10
"	1000						\$35.10						\$31.01	7,10
(Effective 9/1/18)														
* IRONWORKER (REINFORCING & STRUCTURAL)														
Indentured After 10/31/93	1000	\$20.13											\$27.37	7,10
"	1000		\$22.14										\$27.96	7,10
"	1000			\$24.15									\$28.55	7,10
"	1000				\$28.18								\$29.73	7,10
"	1000					\$32.20							\$30.92	7,10
"	1000						\$36.23						\$32.11	7,10

APPRENTICE SCHEDULE BULLETIN NO. 491 February 19, 2018

Rates are applicable only to apprentices who are parties to agreements registered with the Department of Labor and where the journeyworker to apprentice ratio is met.

Apprentice Classifications	Interval Hrs	BASIC HOURLY RATE										FRINGE BENEFIT HOURLY RATE	Remarks See Pg 10-11		
		1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	Total			
* LABORER I (Effective 9/4/17)															
* CONSTRUCTION CRAFT Indentured On or After 9/3/02	1000	\$18.20											\$7.55	1,10	
"	1000		\$21.84	\$25.48	\$29.12								\$14.20	1,10	
(Effective 9/3/18)															
* CONSTRUCTION CRAFT Indentured On or After 9/3/02	1000	\$18.70											\$8.10	1,10	
"	1000		\$22.44	\$26.18	\$29.92								\$14.90	1,10	
(Effective 2/19/18)															
* HAZARDOUS WASTE MATERIAL TECHNICIAN															
"	1000	\$18.20											\$6.15	1,10	
"	1000		\$21.84	\$25.48	\$29.12								\$12.30	1,10	
(Effective 9/3/18)															
* HAZARDOUS WASTE MATERIAL TECHNICIAN															
"	1000	\$18.70											\$6.70	1,10	
"	1000		\$22.44	\$26.18	\$29.92								\$13.00	1,10	
LANDSCAPER	1000	\$16.15											\$6.15		
"	1000		\$17.40	\$18.64	\$19.88								\$9.82		
(Effective 9/3/18)															
* LANDSCAPER	1000	\$16.58											\$6.70		
"	1000		\$17.85	\$19.13	\$20.40								\$10.43		
MASON BRICKLAYER Indentured prior to 9/1/03	1000	\$19.88											\$9.12	2,10	
	1000		\$21.87	\$23.86	\$27.83	\$29.82	\$31.81	\$33.80	\$35.78				\$28.47	2,10	
Indentured On or After 9/1/03	1000	\$19.88	\$21.87	\$23.86	\$27.83	\$29.82	\$31.81	\$33.80	\$35.78				\$15.87	2,10	
STONE MASON Indentured On or After 9/1/03	1000	\$21.87	\$23.86	\$25.84	\$27.83	\$29.82	\$31.81	\$33.80	\$35.78				\$15.87	2,10	
POINTER-CAULKER-WEATHERPROOFER Indentured On or After 9/1/03	1000	\$20.01	\$22.01	\$24.01	\$28.01	\$32.01	\$36.01						\$15.87	2,10	

APPRENTICE SCHEDULE BULLETIN NO. 491 February 19, 2018

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Apprentice Classifications	Interval Hrs	BASIC HOURLY RATE										FRINGE BENEFIT HOURLY RATE	Remarks See Pg 10-11	
		1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	Total		
PAINTER	1000	\$16.81											\$9.25	
"	1000		\$18.68	\$20.54	\$22.41	\$24.28							\$12.75	
"	1000						\$26.15						\$13.75	
"	1000							\$28.01	\$31.75				\$14.50	
(Effective 7/1/18)														
* PAINTER	1000	\$17.03											\$9.25	
"	1000		\$18.93	\$20.82	\$22.71	\$24.60							\$12.75	
"	1000						\$26.50						\$13.75	
"	1000							\$28.39	\$32.17				\$14.50	
PAVING EQUIPMENT OPERATOR	1000	\$23.06											\$8.00	10
"	1000		\$29.34										\$19.10	10
"	1000			\$33.54									\$22.14	10
"	1000				\$37.73								\$26.17	10
PLASTERER Indentured On or After 9/1/03	1000	\$16.22	\$18.24	\$20.27	\$22.30	\$24.32	\$28.38	\$32.43	\$36.49				\$15.08	2,10
(Effective 9/3/18)														
* PLASTERER Indentured On or After 9/1/03	1000	\$16.54	\$18.60	\$20.67	\$22.74	\$24.80	\$28.94	\$33.07	\$37.21				\$15.93	2,10
PLUMBER: PLUMBER; FIRE SPRINKLER FITTER; REFRIGERATION AIR CONDITIONING; STEAMFITTER-WELDER Indentured On or After 9/2/85	1000	\$17.02											\$6.94	8,10
"	1000		\$17.02										\$6.99	8,10
"	1000			\$20.12									\$9.37	8,10
"	1000				\$20.12								\$9.37	8,10
"	1000					\$23.29							\$10.09	8,10
"	1000						\$23.29						\$10.09	8,10
"	1000							\$27.53					\$10.97	8,10
"	1000								\$27.53				\$10.97	8,10
"	1000									\$31.76			\$11.62	8,10
"	1000										\$31.76		\$11.62	8,10

PLUMBER: Continued on Next Page

APPRENTICE SCHEDULE BULLETIN NO. 491 February 19, 2018

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Apprentice Classifications	Interval Hrs	BASIC HOURLY RATE										FRINGE BENEFIT HOURLY RATE	Remarks See Pg 10-11	
		1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	Total		
(Effective 7/1/18)														
* PLUMBER: PLUMBER; FIRE SPRINKLER FITTER; REFRIGERATION AIR CONDITIONING; STEAMFITTER-WELDER														
Indentured On or After 9/2/85	1000	\$17.23											\$6.94	8,10
"	1000		\$17.23										\$6.99	8,10
"	1000			\$20.35									\$9.97	8,10
"	1000				\$20.35								\$9.97	8,10
"	1000					\$23.57							\$10.70	8,10
"	1000						\$23.57						\$10.70	8,10
"	1000							\$27.85					\$11.61	8,10
"	1000								\$27.85				\$11.61	8,10
"	1000									\$32.14			\$12.27	8,10
"	1000										\$32.14		\$12.27	8,10
* ROOFER														
Indentured Prior to 11/1/98	1000	\$17.93	\$19.93	\$23.91									\$13.38	9
"	1000				\$27.90	\$31.88	\$35.87	\$37.86					\$17.63	
Indentured On or After 11/1/98 and Prior to 11/4/12	1000	\$17.93	\$19.93	\$23.91									\$13.38	9
"	1000				\$27.90	\$31.88	\$33.87	\$35.87	\$37.86				\$17.63	
Indentured On or After 11/4/12	2000	\$17.93	\$23.91										\$13.38	9
"	2000			\$31.88	\$35.87								\$17.63	9
(Effective 9/2/18)														
* ROOFER														
Indentured Prior to 11/1/98	1000	\$18.23	\$20.25	\$24.30									\$13.85	9
"	1000				\$28.35	\$32.40	\$36.45	\$38.48					\$18.10	
Indentured On or After 11/1/98 and Prior to 11/4/12	1000	\$18.23	\$20.25	\$24.30									\$13.85	9
"	1000				\$28.35	\$32.40	\$34.43	\$36.45	\$38.48				\$18.10	
Indentured On or After 11/4/12	2000	\$18.23	\$24.30										\$13.85	9
"	2000			\$32.40	\$36.45								\$18.10	9

APPRENTICE SCHEDULE BULLETIN NO. 491 February 19, 2018

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Apprentice Classifications	Interval Hrs	BASIC HOURLY RATE										FRINGE BENEFIT HOURLY RATE	Remarks See Pg 10-11
		1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	Total	
SHEETMETAL WORKER	1000	\$16.72										\$11.93	10
"	1000		\$18.81									\$12.12	10
"	1000			\$20.90								\$21.32	10
"	1000				\$22.99							\$21.83	10
"	1000					\$25.08						\$22.35	10
"	1000						\$27.17					\$22.88	10
"	1000							\$29.26				\$23.40	10
"	1000								\$31.35			\$23.93	10
"	1000									\$33.44		\$24.44	10
"	1000										\$35.53	\$24.96	10
(Effective 3/4/18)													
SHEETMETAL WORKER	1000	\$16.88										\$12.07	10
"	1000		\$18.99									\$12.27	10
"	1000			\$21.10								\$21.74	10
"	1000				\$23.21							\$22.27	10
"	1000					\$25.32						\$22.80	10
"	1000						\$27.43					\$23.33	10
"	1000							\$29.54				\$23.86	10
"	1000								\$31.65			\$24.39	10
"	1000									\$33.76		\$24.92	10
"	1000										\$35.87	\$25.44	10
(Effective 9/2/18)													
* SHEETMETAL WORKER	1000	\$17.02										\$12.20	10
"	1000		\$19.15									\$12.40	10
"	1000			\$21.28								\$22.09	10
"	1000				\$23.40							\$22.63	10
"	1000					\$25.53						\$23.15	10
"	1000						\$27.66					\$23.69	10
"	1000							\$29.79				\$24.23	10
"	1000								\$31.91			\$24.77	10
"	1000									\$34.04		\$25.30	10
"	1000										\$36.17	\$25.83	10

APPRENTICE SCHEDULE BULLETIN NO. 491 February 19, 2018

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Apprentice Classifications	Interval Hrs	BASIC HOURLY RATE										FRINGE BENEFIT HOURLY RATE	Remarks See Pg 10-11
		1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	Total	
TELECOMMUNICATION WORKER (TECHNICIAN I / SPLICER)	1000	\$17.06										\$10.00	10
"	1000		\$18.49									\$10.24	10
"	1000			\$19.91								\$10.49	10
"	1000				\$21.33							\$10.72	10
"	1000					\$22.75						\$10.97	10
"	1000						\$25.60					\$11.44	10
TILE SETTER CERAMIC & HARD TILE Indentured Prior to 9/1/03	1000	\$20.48										\$9.17	2,10
"	1000		\$22.52	\$24.57	\$28.67	\$30.71	\$32.76	\$34.81	\$36.86			\$27.97	2,10
Indentured On or After 9/1/03	1000	\$20.48	\$22.52	\$24.57	\$28.67	\$30.71	\$32.76	\$34.81	\$36.86			\$15.42	2,10
(Effective 9/3/18)													
* TILE SETTER CERAMIC & HARD TILE Indentured Prior to 9/1/03	1000	\$20.85										\$9.57	2,10
"	1000		\$22.94	\$25.02	\$29.19	\$31.28	\$33.36	\$35.45	\$37.53			\$28.82	2,10
Indentured On or After 9/1/03	1000	\$20.85	\$22.94	\$25.02	\$29.19	\$31.28	\$33.36	\$35.45	\$37.53			\$16.27	2,10

* Indicates a wage, fringe benefit, remark, or title change from the previous bulletin.

General Decision Number: HI180001 04/27/2018 HI1

Superseded General Decision Number: HI20170001

State: Hawaii

Construction Types: Building, Heavy (Heavy and Dredging), Highway and Residential

Counties: Hawaii Statewide.

BUILDING CONSTRUCTION PROJECTS; RESIDENTIAL CONSTRUCTION PROJECTS (consisting of single family homes and apartments up to and including 4 stories); HEAVY AND HIGHWAY CONSTRUCTION PROJECTS AND DREDGING

Note: Under Executive Order (EO) 13658, an hourly minimum wage of \$10.35 for calendar year 2018 applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2015. If this contract is covered by the EO, the contractor must pay all workers in any classification listed on this wage determination at least \$10.35 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in calendar year 2018. The EO minimum wage rate will be adjusted annually. Please note that this EO applies to the above-mentioned types of contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but it does not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(2)-(60). Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

Modification Number	Publication Date
0	01/05/2018
1	01/26/2018
2	02/23/2018
3	03/09/2018
4	04/27/2018

ASBE0132-001 08/31/2015

Rates Fringes

Asbestos Workers/Insulator Includes application of all insulating materials, protective coverings, coatings and finishes to all types of mechanical systems. Also the application of firestopping material for wall openings and penetrations in walls, floors, ceilings and curtain walls.....	\$ 39.65	23.50
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BOIL0627-005 01/01/2013

Rates Fringes

BOILERMAKER.....\$ 35.20 27.35

BRHI0001-001 09/04/2017

Rates Fringes

BRICKLAYER

Bricklayers and Stonemasons.\$ 44.55 23.22
Pointers, Caulkers and
Weatherproofers.....\$ 45.01 23.22

* BRHI0001-002 09/04/2017

Rates Fringes

Tile, Marble & Terrazzo Worker

Terrazzo Base Grinders.....\$ 44.54 22.72
Terrazzo Floor Grinders
and Tenders.....\$ 42.99 22.72
Tile, Marble and Terrazzo
Workers.....\$ 46.35 22.72

CARP0745-001 09/04/2017

Rates Fringes

Carpenters:

Carpenters; Hardwood Floor
Layers; Patent Scaffold
Erectors (14 ft. and
over); Piledrivers;
Pneumatic Nailers; Wood
Shinglers and Transit
and/or Layout Man.....\$ 47.45 21.66
Millwrights and Machine
Erectors.....\$ 47.70 21.66
Power Saw Operators (2
h.p. and over).....\$ 47.60 21.66

CARP0745-002 09/04/2017

Rates Fringes

Drywall and Acoustical

Workers and Lathers.....\$ 47.70 21.66

* ELEC1186-001 02/18/2018

Rates Fringes

Electricians:

Cable Splicers.....\$ 53.68 28.79
Electricians.....\$ 48.80 28.64
Telecommunication worker....\$ 28.44 11.94

* ELEC1186-002 02/18/2018

Rates Fringes

Line Construction:

Cable Splicers.....\$ 53.68 28.79
Groundmen/Truck Drivers.....\$ 36.60 28.28
Heavy Equipment Operators...\$ 43.92 28.50
Linemen.....\$ 48.80 28.64

Telecommunication worker....\$ 28.44 11.94

ELEV0126-001 01/01/2018

	Rates	Fringes
ELEVATOR MECHANIC.....	\$ 57.36	32.65

a. VACATION: Employer contributes 8% of basic hourly rate for 5 years service and 6% of basic hourly rate for 6 months to 5 years service as vacation pay credit.

b. PAID HOLIDAYS: New Year's Day, Memorial Day, Independence Day, Labor Day, Veterans' Day, Thanksgiving Day, the Friday after Thanksgiving Day and Christmas Day.

ENGI0003-002 09/04/2017

	Rates	Fringes
Diver (Aqua Lung) (Scuba))		
Diver (Aqua Lung) (Scuba) (over a depth of 30 feet)...	\$ 65.00	30.93
Diver (Aqua Lung) (Scuba) (up to a depth of 30 feet)..	\$ 55.63	30.93
Stand-by Diver (Aqua Lung) (Scuba).....	\$ 46.25	30.93
Diver (Other than Aqua Lung)		
Diver (Other than Aqua Lung).....	\$ 65.00	30.93
Diver Tender (Other than Aqua Lung).....	\$ 43.22	30.93
Stand-by Diver (Other than Aqua Lung).....	\$ 46.25	30.93
Helicopter Work		
Airborne Hoist Operator for Helicopter.....	\$ 44.80	30.93
Co-Pilot of Helicopter.....	\$ 44.94	30.93
Pilot of Helicopter.....	\$ 45.11	30.93
Power equipment operator - tunnel work		
GROUP 1.....	\$ 41.24	30.93
GROUP 2.....	\$ 41.35	30.93
GROUP 3.....	\$ 41.52	30.93
GROUP 4.....	\$ 41.79	30.93
GROUP 5.....	\$ 42.10	30.93
GROUP 6.....	\$ 42.75	30.93
GROUP 7.....	\$ 43.07	30.93
GROUP 8.....	\$ 43.18	30.93
GROUP 9.....	\$ 43.29	30.93
GROUP 9A.....	\$ 43.52	30.93
GROUP 10.....	\$ 43.58	30.93
GROUP 10A.....	\$ 43.73	30.93
GROUP 11.....	\$ 43.88	30.93
GROUP 12.....	\$ 44.24	30.93
GROUP 12A.....	\$ 44.60	30.93
Power equipment operators:		
GROUP 1.....	\$ 40.94	30.93
GROUP 2.....	\$ 41.05	30.93
GROUP 3.....	\$ 41.22	30.93
GROUP 4.....	\$ 41.49	30.93
GROUP 5.....	\$ 41.80	30.93
GROUP 6.....	\$ 42.45	30.93
GROUP 7.....	\$ 42.77	30.93

GROUP 8.....	\$ 42.88	30.93
GROUP 9.....	\$ 42.99	30.93
GROUP 9A.....	\$ 43.22	30.93
GROUP 10.....	\$ 43.28	30.93
GROUP 10A.....	\$ 43.43	30.93
GROUP 11.....	\$ 43.58	30.93
GROUP 12.....	\$ 43.94	30.93
GROUP 12A.....	\$ 44.30	30.93
GROUP 13.....	\$ 41.22	30.93
GROUP 13A.....	\$ 41.49	30.93
GROUP 13B.....	\$ 41.80	30.93
GROUP 13C.....	\$ 42.45	30.93
GROUP 13D.....	\$ 42.77	30.93
GROUP 13E.....	\$ 42.88	30.93

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: Fork Lift (up to and including 10 tons); Partsman (heavy duty repair shop parts room when needed).

GROUP 2: Conveyor Operator (Handling building material); Hydraulic Monitor; Mixer Box Operator (Concrete Plant).

GROUP 3: Brakeman; Deckhand; Fireman; Oiler; Oiler/Gradechecker; Signalman; Switchman; Highline Cableway Signalman; Bargeman; Bunkerman; Concrete Curing Machine (self-propelled, automatically applied unit on streets, highways, airports and canals); Leveeman; Roller (5 tons and under); Tugger Hoist.

GROUP 4: Boom Truck or dual purpose "A" Frame Truck (5 tons or less); Concrete Placing Boom (Building Construction); Dinky Operator; Elevator Operator; Hoist and/or Winch (one drum); Straddle Truck (Ross Carrier, Hyster and similar).

GROUP 5: Asphalt Plant Fireman; Compressors, Pumps, Generators and Welding Machines ("Bank" of 9 or more, individually or collectively); Concrete Pumps or Pumpcrete Guns; Lubrication and Service Engineer (Grease Rack); Screedman.

GROUP 6: Boom Truck or Dual Purpose "A"Frame Truck (over 5 tons); Combination Loader/Backhoe (up to and including 3/4 cu. yd.); Concrete Batch Plants (wet or dry); Concrete Cutter, Groover and/or Grinder (self-propelled unit on streets, highways, airports, and canals); Conveyor or Concrete Pump (Truck or Equipment Mounted); Drilling Machinery (not to apply to waterliners, wagon drills or jack hammers); Fork Lift (over 10 tons); Loader (up to and including 3 and 1/2 cu. yds); Lull High Lift (under 40 feet); Lubrication and Service Engineer (Mobile); Maginnis Internal Full Slab Vibrator (on airports, highways, canals and warehouses); Man or Material Hoist; Mechanical Concrete Finisher (Large Clary, Johnson Bidwell, Bridge Deck and similar); Mobile Truck Crane Driver; Portable Shotblast Concrete Cleaning Machine; Portable Boring Machine (under streets, highways, etc.); Portable Crusher; Power Jumbo Operator (setting slip forms, etc., in tunnels); Rollers (over 5 tons); Self-propelled Compactor (single engine); Self-propelled Pavement Breaker; Skidsteer Loader with attachments; Slip Form Pumps (Power driven by hydraulic, electric, air, gas, etc., lifting device for concrete forms); Small Rubber Tired Tractors; Trencher (up to and including 6 feet); Underbridge Personnel Aerial Platform (50 feet of platform or less).

GROUP 7: Crusher Plant Engineer, Dozer (D-4, Case 450, John Deere 450, and similar); Dual Drum Mixer, Extend Lift; Hoist and/or Winch (2 drums); Loader (over 3 and 1/2 cu. yds. up to and including 6 yards.); Mechanical Finisher or Spreader Machine (asphalt), (Barber Greene and similar) (Screedman required); Mine or Shaft Hoist; Mobile Concrete Mixer (over 5 tons); Pipe Bending Machine (pipelines only); Pipe Cleaning Machine (tractor propelled and supported); Pipe Wrapping Machine (tractor propelled and supported); Roller Operator (Asphalt); Self-Propelled Elevating Grade Plane; Slusher Operator; Tractor (with boom) (D-6, or similar); Trencher (over 6 feet and less than 200 h.p.); Water Tanker (pulled by Euclids, T-Pulls, DW-10, 20 or 21, or similar); Winchman (Stern Winch on Dredge).

GROUP 8: Asphalt Plant Operator; Barge Mate (Seagoing); Cast-in-Place Pipe Laying Machine; Concrete Batch Plant (multiple units); Conveyor Operator (tunnel); Deckmate; Dozer (D-6 and similar); Finishing Machine Operator (airports and highways); Gradesetter; Kolman Loader (and similar); Mucking Machine (Crawler-type); Mucking Machine (Conveyor-type); No-Joint Pipe Laying Machine; Portable Crushing and Screening Plant; Power Blade Operator (under 12); Saurman Type Dragline (up to and including 5 yds.); Stationary Pipe Wrapping, Cleaning and Bending Machine; Surface Heater and Planer Operator, Tractor (D-6 and similar); Tri-Batch Paver; Tunnel Badger; Tunnel Mole and/or Boring Machine Operator Underbridge Personnel Aerial Platform (over 50 feet of platform).

GROUP 9: Combination Mixer and Compressor (gunite); Do-Mor Loader and Adams Elegrader; Dozer (D-7 or equal); Wheel and/or Ladder Trencher (over 6 feet and 200 to 749 h.p.).

GROUP 9A: Dozer (D-8 and similar); Gradesetter (when required by the Contractor to work from drawings, plans or specifications without the direct supervision of a foreman or superintendent); Push Cat; Scrapers (up to and including 20 cu. yds); Self-propelled Compactor with Dozer; Self-Propelled, Rubber-Tired Earthmoving Equipment (up to and including 20 cu. yds) (621 Band and similar); Sheep's Foot; Tractor (D-8 and similar); Tractors with boom (larger than D-6, and similar).

GROUP 10: Chicago Boom; Cold Planers; Heavy Duty Repairman or Welder; Hoist and/or Winch (3 drums); Hydraulic Skooper (Koehring and similar); Loader (over 6 cu. yds. up to and including 12 cu. yds.); Saurman type Dragline (over 5 cu. yds.); Self-propelled, rubber-tired Earthmoving Equipment (over 20 cu. yds. up to and including 31 cu. yds.) (637D and similar); Soil Stabilizer (P & H or equal); Sub-Grader (Gurries or other automatic type); Tractors (D-9 or equivalent, all attachments); Tractor (Tandem Scraper); Watch Engineer.

GROUP 10A: Boat Operator; Cable-operated Crawler Crane (up to and including 25 tons); Cable-operated Power Shovel, Clamshell, Dragline and Backhoe (up to and including 1 cu. yd.); Dozer D9-L; Dozer (D-10, HD41 and similar) (all attachments); Gradall (up to and including 1 cu. yd.); Hydraulic Backhoe (over 3/4 cu. yds. up to and including 2 cu. yds.); Mobile Truck Crane Operator (up to and including 25 tons) (Mobile Truck Crane Driver Required); Self-propelled Boom Type Lifting Device (Center Mount) (up

to and including 25 tons) (Grove, Drott, P&H, Pettibone and similar; Trencher (over 6 feet and 750 h.p. or more); Watch Engineer (steam or electric).

GROUP 11: Automatic Slip Form Paver (concrete or asphalt); Band Wagon (in conjunction with Wheel Excavator); Cable-operated Crawler Cranes (over 25 tons but less than 50 tons); Cable-operated Power Shovel, Clamshell, Dragline and Backhoe (over 1 cu. yd. up to 7 cu. yds.); Gradall (over 1 cu. yds. up to 7 cu. yds.); DW-10, 20, etc. (Tandem); Earthmoving Machines (multiple propulsion power units and 2 or more Scrapers) (up to and including 35 cu. yds., "struck" m.r.c.); Highline Cableway; Hydraulic Backhoe (over 2 cu. yds. up to and including 4 cu. yds.); Leverman; Lift Slab Machine; Loader (over 12 cu. yds); Master Boat Operator; Mobile Truck Crane Operator (over 25 tons but less than 50 tons); (Mobile Truck Crane Driver required); Pre-stress Wire Wrapping Machine; Self-propelled Boom-type Lifting Device (Center Mount) (over 25 tons m.r.c); Self-propelled Compactor (with multiple-propulsion power units); Single Engine Rubber Tired Earthmoving Machine (with Tandem Scraper); Tandem Cats; Trencher (pulling attached shield).

GROUP 12: Clamshell or Dipper Operator; Derricks; Drill Rigs; Multi-Propulsion Earthmoving Machines (2 or more Scrapers) (over 35 cu. yds "struck"m.r.c.); Operators (Derricks, Piledrivers and Cranes); Power Shovels and Draglines (7 cu. yds. m.r.c. and over); Self-propelled rubber-tired Earthmoving equipment (over 31 cu. yds.) (657B and similar); Wheel Excavator (up to and including 750 cu. yds. per hour); Wheel Excavator (over 750 cu. yds. per hour).

GROUP 12A: Dozer (D-11 or similar or larger); Hydraulic Excavators (over 4 cu. yds.); Lifting cranes (50 tons and over); Pioneering Dozer/Backhoe (initial clearing and excavation for the purpose of providing access for other equipment where the terrain worked involves 1-to-1 slopes that are 50 feet in height or depth, the scope of this work does not include normal clearing and grubbing on usual hilly terrain nor the excavation work once the access is provided); Power Blade Operator (Cat 12 or equivalent or over); Straddle Lifts (over 50 tons); Tower Crane, Mobile; Traveling Truss Cranes; Universal, Liebherr, Linden, and similar types of Tower Cranes (in the erection, dismantling, and moving of equipment there shall be an additional Operating Engineer or Heavy Duty Repairman); Yo-Yo Cat or Dozer.

GROUP 13: Truck Driver (Utility, Flatbed, etc.)

GROUP 13A: Dump Truck, 8 cu.yds. and under (water level); Water Truck (up to and including 2,000 gallons).

GROUP 13B: Water Truck (over 2,000 gallons); Tandem Dump Truck, over 8 cu. yds. (water level).

GROUP 13C: Truck Driver (Semi-trailer. Rock Cans, Semi-Dump or Roll-Offs).

GROUP 13D: Truck Driver (Slip-In or Pup).

GROUP 13E: End Dumps, Unlicensed (Euclid, Mack, Caterpillar or similar); Tractor Trailer (Hauling Equipment); Tandem Trucks hooked up to Trailer (Hauling Equipment)

BOOMS AND/OR LEADS (HOURLY PREMIUMS):

The Operator of a crane (under 50 tons) with a boom of 80 feet or more (including jib), or of a crane (under 50 tons) with leads of 100 feet or more, shall receive a per hour premium for each hour worked on said crane (under 50 tons) in accordance with the following schedule:

Booms of 80 feet up to but not including 130 feet or Leads of 100 feet up to but not including 130 feet	0.50
Booms and/or Leads of 130 feet up to but not including 180 feet	0.75
Booms and/or Leads of 180 feet up to and including 250 feet	1.15
Booms and/or Leads over 250 feet	1.50

The Operator of a crane (50 tons and over) with a boom of 180 feet or more (including jib) shall receive a per hour premium for each hour worked on said crane (50 tons and over) in accordance with the following schedule:

Booms of 180 feet up to and including 250 feet	1.25
Booms over 250 feet	1.75

 ENGI0003-004 09/04/2017

	Rates	Fringes
Dredging: (Boat Operators)		
Boat Deckhand.....	\$ 41.22	30.93
Boat Operator.....	\$ 43.43	30.93
Master Boat Operator.....	\$ 43.58	30.93
Dredging: (Clamshell or Dipper Dredging)		
GROUP 1.....	\$ 43.94	30.93
GROUP 2.....	\$ 43.28	30.93
GROUP 3.....	\$ 42.88	30.93
GROUP 4.....	\$ 41.22	30.93
Dredging: (Derricks)		
GROUP 1.....	\$ 43.94	30.93
GROUP 2.....	\$ 43.28	30.93
GROUP 3.....	\$ 42.88	30.93
GROUP 4.....	\$ 41.22	30.93
Dredging: (Hydraulic Suction Dredges)		
GROUP 1.....	\$ 43.58	30.93
GROUP 2.....	\$ 43.43	30.93
GROUP 3.....	\$ 43.28	30.93
GROUP 4.....	\$ 43.22	30.93
GROUP 5.....	\$ 37.88	26.76
Group 5.....	\$ 42.88	30.93
GROUP 6.....	\$ 37.77	26.76
Group 6.....	\$ 42.77	30.93
GROUP 7.....	\$ 36.22	26.76
Group 7.....	\$ 41.22	30.93

CLAMSHELL OR DIPPER DREDGING CLASSIFICATIONS

GROUP 1: Clamshell or Dipper Operator.

- GROUP 2: Mechanic or Welder; Watch Engineer.
- GROUP 3: Barge Mate; Deckmate.
- GROUP 4: Bargeman; Deckhand; Fireman; Oiler.

HYDRAULIC SUCTION DREDGING CLASSIFICATIONS

- GROUP 1: Leverman.
- GROUP 2: Watch Engineer (steam or electric).
- GROUP 3: Mechanic or Welder.
- GROUP 4: Dozer Operator.
- GROUP 5: Deckmate.
- GROUP 6: Winchman (Stern Winch on Dredge)
- GROUP 7: Deckhand (can operate anchor scow under direction of Deckmate); Fireman; Leveeman; Oiler.

DERRICK CLASSIFICATIONS

- GROUP 1: Operators (Derricks, Piledrivers and Cranes).
- GROUP 2: Saurman Type Dragline (over 5 cubic yards).
- GROUP 3: Deckmate; Saurman Type Dragline (up to and including 5 yards).
- GROUP 4: Deckhand, Fireman, Oiler.

ENGI0003-044 09/04/2017

	Rates	Fringes
Power Equipment Operators (PAVING)		
Asphalt Concrete Material Transfer.....	\$ 41.92	30.53
Asphalt Plant Operator.....	\$ 42.35	30.53
Asphalt Raker.....	\$ 40.96	30.53
Asphalt Spreader Operator...	\$ 42.44	30.53
Cold Planer.....	\$ 42.75	30.53
Combination Loader/Backhoe (over 3/4 cu.yd.).....	\$ 40.96	30.53
Combination Loader/Backhoe (up to 3/4 cu.yd.).....	\$ 39.98	30.53
Concrete Saws and/or Grinder (self-propelled unit on streets, highways, airports and canals).....	\$ 41.92	30.53
Grader.....	\$ 42.75	30.53
Laborer, Hand Roller.....	\$ 40.46	30.53
Loader (2 1/2 cu. yds. and under).....	\$ 41.92	30.53
Loader (over 2 1/2 cu. yds. to and including 5 cu. yds.).....	\$ 42.24	30.53
Roller Operator (five tons and under).....	\$ 40.69	30.53
Roller Operator (over five tons).....	\$ 42.12	30.53
Screed Person.....	\$ 41.92	30.53
Soil Stabilizer.....	\$ 42.75	30.53

IRON0625-001 09/01/2017

	Rates	Fringes
Ironworkers:.....	\$ 39.00	34.65
a. Employees will be paid \$.50 per hour more while working in tunnels and coffer dams; \$1.00 per hour more when required to		

work under or are covered with water (submerged) and when they are required to work on the summit of Mauna Kea, Mauna Loa or Haleakala.

LAB00368-001 09/04/2017

	Rates	Fringes
Laborers:		
Driller.....	\$ 37.40	19.26
Final Clean Up.....	\$ 27.80	15.14
Gunite/Shotcrete Operator and High Scaler.....	\$ 36.90	19.26
Laborer I.....	\$ 36.40	19.26
Laborer II.....	\$ 33.80	19.26
Mason Tender/Hod Carrier....	\$ 36.90	19.26
Powderman.....	\$ 37.40	19.26
Window Washer (bosun chair).\$	35.90	19.26

LABORERS CLASSIFICATIONS

Laborer I: Air Blasting run by electric or pneumatic compressor; Asphalt Laborer, Ironer, Raker, Luteman, and Handroller, and all types of Asphalt Spreader Boxes; Asphalt Shoveler; Assembly and Installation of Multiplates, Liner Plates, Rings, Mesh, Mats; Batching Plant (portable and temporary); Boring Machine Operator (under streets and sidewalks); Buggymobile; Burning and Welding; Chainsaw, Faller, Logloader, and Bucker; Compactors (Jackson Jumping Jack and similar); Concrete Bucket Dumpman; Concrete Chipping; Concrete Chuteman/Hoseman (pouring concrete) (the handling of the chute from ready-mix trucks for such jobs as walls, slabs, decks, floors, foundations, footings, curbs, gutters, and sidewalks); Concrete Core Cutter (Walls, Floors, and Ceiling); Concrete Grinding or Sanding; Concrete: Hooking on, signaling, dumping of concrete for treme work over water on caissons, pilings, abutments, etc.; Concrete: Mixing, handling, conveying, pouring, vibrating, otherwise placing of concrete or aggregates or by any other process; Concrete: Operation of motorized wheelbarrows or buggies or machines of similar character, whether run by gas, diesel, or electric power; Concrete Placement Machine Operator: operation of Somero Hammerhead, Copperheads, or similar machines; Concrete Pump Machine (laying, coupling, uncoupling of all connections and cleaning of equipment); Concrete and/or Asphalt Saw (Walking or Handtype) (cutting walls or flatwork) (scoring old or new concrete and/or asphalt) (cutting for expansion joints) (streets and ways for laying of pipe, cable or conduit for all purposes); Concrete Shovelers/Laborers (Wet or Dry); Concrete Screeding for Rough Strike-Off: Rodding or striking-off, by hand or mechanical means prior to finishing; Concrete Vibrator Operator; Coring Holes: Walls, footings, piers or other obstructions for passage of pipes or conduits for any purpose and the pouring of concrete to secure the hole; Cribbers, Shorer, Lagging, Sheeting, and Trench Jacking and Bracing, Hand-Guided Lagging Hammer Whaling Bracing; Curbing (Concrete and Asphalt); Curing of Concrete (impervious membrane and form oiler) mortar and other materials by any mode or method; Cut Granite Curb Setter (setting, leveling and grouting of all precast concrete or stone curbs); Cutting and Burning Torch (demolition); Dri Pak-It Machine; Environmental Abatement: removal of asbestos, lead, and bio hazardous materials (EPA and/or OSHA certified); Falling, bucking, yarding, loading

or burning of all trees or timber on construction site; Forklift (9 ft. and under); Gas, Pneumatic, and Electric tools; Grating and Grill work for drains or other purposes; Green Cutter of concrete or aggregate in any form, by hand, mechanical means, grindstone or air and/or water; Grout: Spreading for any purpose; Guinea Chaser (Grade Checker) for general utility trenches, sitework, and excavation; Headerboard Man (Asphalt or Concrete); Heat Welder of Plastic (Laborers' AGC certified workers) (when work involves waterproofing for waterponds, artificial lakes and reservoir) heat welding for sewer pipes and fusion of HDPE pipes; Heavy Highway Laborer (Rigging, signaling, handling, and installation of pre-cast catch basins, manholes, curbs and gutters); High Pressure Nozzleman - Hydraulic Monitor (over 100# pressure); Jackhammer Operator; Jacking of slip forms: All semi and unskilled work connected therewithin; Laying of all multi-cell conduit or multi-purpose pipe; Magnesite and Mastic Workers (Wet or Dry)(including mixer operator);Mortar Man; Mortar Mixer (Block, Brick, Masonry, and Plastering); Nozzleman (Sandblasting and/or Water Blasting): handling, placing and operation of nozzle; Operation, Manual or Hydraulic jacking of shields and the use of such other mechanical equipment as may be necessary; Pavement Breakers; Paving, curbing and surfacing of streets, ways, courts, under and overpasses, bridges, approaches, slope walls, and all other labor connected therewith; Pilecutters; Pipe Accessment in place, bolting and lining up of sectional metal or other pipe including corrugated pipe; Pipelayer performing all services in the laying and installation of pipe from the point of receiving pipe in the ditch until completion of operation, including any and all forms of tubular material, whether pipe, HDPE, metallic or non-metallic, conduit, and any other stationary-type of tubular device used for conveying of any substance or element, whether water, sewage, solid, gas, air, or other product whatsoever and without regard to the nature of material from which tubular material is fabricated; No-joint pipe and stripping of same, Pipewrapper, Caulker, Bander, Kettleman, and men applying asphalt, Laykold, treating Creosote and similar-type materials (6-inch) pipe and over); Piping: resurfacing and paving of all ditches in preparation for laying of all pipes; Pipe laying of lateral sewer pipe from main or side sewer to buildings or structure (except Contactor may direct work be done under proper supervision); Pipe laying, leveling and marking of the joint used for main or side sewers and storm sewers; Laying of all clay, terra cotta, ironstone, vitrified concrete, HDPE or other pipe for drainage; Placing and setting of water mains, gas mains and all pipe including removal of skids; Plaster Mortar Mixer/Pump; Pneumatic Impact Wrench; Portable Sawmill Operation: Choker setters, off bearers, and lumber handlers connected with clearing; Posthole Digger (Hand Held, Gas, Air and Electric); Powderman's Tender; Power Broom Sweepers (Small); Preparation and Compaction of roadbeds for railroad track laying, highway construction, and the preparation of trenches, footings, etc., for cross-country transmission by pipelines, electrical transmission or underground lines or cables (by mechanical means); Raising of structure by manual or hydraulic jacks or other methods and resetting of structure in new locations, including all concrete work; Ramming or compaction; Rigging in connection with Laborers' work (except demolition), Signaling (including the use of walkie talkie) Choke Setting, tag line usage; Tagging and Signaling of building materials

into high rise units; Riprap, Stonepaver, and Rock Slinger (includes placement of stacked concrete, wet or dry and loading, unloading, signaling, slinging and setting of other similar materials); Rotary Scarifier (including multiple head concrete chipping Scarifier); Salamander Heater, Drying of plaster, concrete mortar or other aggregate; Scaffold Erector Leadman; Scaffolds: (Swing and hanging) including maintenance thereof; Scaler; Septic Tank/Cesspool and Drain Fields Digger and Installer; Shredder/Chipper (tree branches, brush, etc.); Stripping and Setting Forms; Stripping of Forms: Other than panel forms which are to be re-used in their original form, and stripping of forms on all flat arch work; Tampers (Barko, Wacker, and similar type); Tank Scaler and Cleaners; Tarman; Tree Climbers and Trimmers; Trencher (includes hand-held, Davis T-66 and similar type); Trucks (flatbed up to and including 2 1/2 tons when used in connection with on-site Laborers' work); Trucks (Refuse and Garbage Disposal) (from job site to dump); Vibra-Screed (Bull Float in connection with Laborers' work); Well Points, Installation of or any other dewatering system.

Laborer II: Asphalt Plant Laborer; Boring Machine Tender; Bridge Laborer; Burning of all debris (crates, boxes, packaging waste materials); Chainman, Rodmen, and Grade Markers; Cleaning, clearing, grading and/or removal for streets, highways, roadways, aprons, runways, sidewalks, parking areas, airports, approaches, and other similar installations; Cleaning or reconditioning of streets, ways, sewers and waterlines, all maintenance work and work of an unskilled and semi-skilled nature; Concrete Bucket Tender (Groundman) hooking and unhooking of bucket; Concrete Forms; moving, cleaning, oiling and carrying to the next point of erection of all forms; Concrete Products Plant Laborers; Conveyor Tender (conveying of building materials); Crushed Stone Yards and Gravel and Sand Pit Laborers and all other similar plants; Demolition, Wrecking and Salvage Laborers: Wrecking and dismantling of buildings and all structures, with use of cutting or wrecking tools, breaking away, cleaning and removal of all fixtures, All hooking, unhooking, signaling of materials for salvage or scrap removed by crane or derrick; Digging under streets, roadways, aprons or other paved surfaces; Driller's Tender; Chuck Tender, Outside Nipper; Dry-packing of concrete (plugging and filling of she-bolt holes); Fence and/or Guardrail Erector: Dismantling and/or re-installation of all fence; Finegrader; Firewatcher; Flagman (Coning, preparing, stablishing and removing portable roadway barricade devices); Signal Men on all construction work defined herein, including Traffic Control Signal Men at construction site; General Excavation; Backfilling, Grading and all other labor connected therewith; Digging of trenches, ditches and manholes and the leveling, grading and other preparation prior to laying pipe or conduit for any purpose; Excavations and foundations for buildings, piers, foundations and holes, and all other construction. Preparation of street ways and bridges; General Laborer: Cleaning and Clearing of all debris and surplus material. Clean-up of right-of-way. Clearing and slashing of brush or trees by hand or mechanical cutting. General Clean up: sweeping, cleaning, wash-down, wiping of construction facility and equipment (other than "Light Clean up (Janitorial) Laborer. Garbage and Debris Handlers and Cleaners. Appliance Handling (job site) (after delivery unloading in storage area); Ground and Soil Treatment Work

(Pest Control); Gunite/Shotcrete Operator Tender; Junk Yard Laborers (same as Salvage Yard); Laser Beam "Target Man" in connection with Laborers' work; Layout Person for Plastic (when work involves waterproofing for waterpools, artificial lakes and reservoirs); Limbers, Brush Loaders, and Pilers; Loading, Unloading, carrying, distributing and handling of all rods and material for use in reinforcing concrete construction (except when a derrick or outrigger operated by other than hand power is used); Loading, unloading, sorting, stockpiling, handling and distribution of water mains, gas mains and all pipes; Loading and unloading of all materials, fixtures, furnishings and appliances from point of delivery to stockpile to point of installation; hooking and signaling from truck, conveyance or stockpile; Material Yard Laborers; Pipelayer Tender; Pipewrapper, Caulker, Bander, Kettlemen, and men applying asphalt, Laykold, Creosote, and similar-type materials (pipe under 6 inches); Plasterer Laborer; Preparation, construction and maintenance of roadbeds and sub-grade for all paving, including excavation, dumping, and spreading of sub-grade material; Prestressed or precast concrete slabs, walls, or sections: all loading, unloading, stockpiling, hooking on of such slabs, walls or sections; Quarry Laborers; Railroad, Streetcar, and Rail Transit Maintenance and Repair; Roustabout; Rubbish Trucks in connection with Building Construction Projects (excluding clearing, grubbing, and excavating); Salvage Yard: All work connected with cutting, cleaning, storing, stockpiling or handling of materials, all cleanup, removal of debris, burning, back-filling and landscaping of the site; Sandblasting Tender (Pot Tender): Hoses and pots or markers; Scaffolds: Erection, planking and removal of all scaffolds used for support for lathers, plasters, brick layers, masons, and other construction trades crafts; Scaffolds: (Specially designed by carpenters) laborers shall tend said carpenter on erection and dismantling thereof, preparation for foundation or mudsills, maintenance; Scraping of floors; Screeds: Handling of all screeds to be reused; handling, dismantling and conveyance of screeds; Setting, leveling and securing or bracing of metal or other road forms and expansion joints; Sheeting Piling/trench shoring (handling and placing of skip sheet or wood plank trench shoring); Ship Scalers; Shipwright Tender; Sign Erector (subdivision traffic, regulatory, and street-name signs); Sloper; Slurry Seal Crews (Mixer Operator, Applicator, Squeegee Man, Shuttle Man, Top Man); Snapping of wall ties and removal of tie rods; Soil Test operations of semi and unskilled labor such as filling sand bags; Stripper (Asphalt, Concrete or other Paved Surfaces); Tool Room Attendant (Job Site); Traffic Delineating Device Applicator; Underpinning, lagging, bracing, propping and shoring, loading, signaling, right-of-way clearance along the route of movement, The clearance of new site, excavation of foundation when moving a house or structure from old site to new site; Utilities employees; Water Man; Waterscape/Hardscape Laborers; Wire Mesh Pulling (all concrete pouring operations); Wrecking, stripping, dismantling and handling concrete forms an false work.

LAB00368-002 09/04/2017

Rates

Fringes

Landscape & Irrigation

Laborers

GROUP 1.....	\$ 24.85	11.97
GROUP 2.....	\$ 25.65	11.97
GROUP 3.....	\$ 20.65	11.97

LABORERS CLASSIFICATIONS

GROUP 1: Installation of non-potable permanent or temporary irrigation water systems performed for the purposes of Landscaping and Irrigation architectural horticultural work; the installation of drinking fountains and permanent or temporary irrigation systems using potable water for Landscaping and Irrigation architectural horticultural purposes only. This work includes (a) the installation of all heads, risers, valves, valve boxes, vacuum breakers (pressure and non-pressure), low voltage electrical lines and, provided such work involves electrical wiring that will carry 24 volts or less, the installation of sensors, master control panels, display boards, junction boxes, conductors, including all other components for controllers, (b) and metallic (copper, brass, galvanized, or similar) pipe, as well as PVC or other plastic pipe including all work incidental thereto, i.e., unloading, handling and distribution of all pipes fittings, tools, materials and equipment, (c) all soldering work in connection with the above whether done by torch, soldering iron, or other means; (d) tie-in to main lines, thrust blocks (both precast and poured in place), pipe hangers and supports incidental to installation of the entire irrigation system, (e) making of pressure tests, start-up testing, flushing, purging, water balancing, placing into operation all irrigation equipment, fixtures and appurtenances installed under this agreement, and (f) the fabrication, replacement, repair and servicing of landscaping and irrigation systems. Operation of hand-held gas, air, electric, or self-powered tools and equipment used in the performance of Landscape and Irrigation work in connection with architectural horticulture; Choke-setting, signaling, and rigging for equipment operators on job-site in the performance of such Landscaping and Irrigation work; Concrete work (wet or dry) performed in connection with such Landscaping and Irrigation work. This work shall also include the setting of rock, stone, or riprap in connection with such Landscape, Waterscape, Rockscape, and Irrigation work; Grubbing, pick and shovel excavation, and hand rolling or tamping in connection with the performance of such Landscaping and Irrigation work; Sprigging, handseeding, and planting of trees, shrubs, ground covers, and other plantings and the performance of all types of gardening and horticultural work relating to said planting; Operation of flat bed trucks (up to and including 2 1/2 tons):.

GROUP 2. Layout of irrigation and other non-potable irrigation water systems and the layout of drinking fountains and other potable irrigation water systems in connection with such Landscaping and Irrigation work. This includes the layout of all heads, risers, valves, valve boxes, vacuum breakers, low voltage electrical lines, hydraulic and electrical controllers, and metallic (coppers, brass, galvanized, or similar) pipe, as well as PVC or other plastic pipe. This work also includes the reading and interpretation of plans and specifications in connection with the layout of Landscaping, Rockscape, Waterscape, and Irrigation work; Operation of Hydro-Mulching machines (sprayman and driver), Drillers,

Trenchers (riding type, Davis T-66, and similar) and fork lifts used in connection with the performance of such Landscaping and Irrigation work; Tree climbers and chain saw tree trimmers, Sporadic operation (when used in connection with Landscaping, Rockscape, Waterscape, and Irrigation work) of Skid-Steer Loaders (Bobcat and similar), Cranes (Bantam, Grove, and similar), Hoptos, Backhoes, Loaders, Rollers, and Dozers (Case, John Deere, and similar), Water Trucks, Trucks requiring a State of Hawaii Public Utilities Commission Type 5 and/or type 7 license, sit-down type and "gang" mowers, and other self-propelled, sit-down operated machines not listed under Landscape & Irrigation Maintenance Laborer; Chemical spraying using self-propelled power spraying equipment (200 gallon capacity or more).

GROUP 3: Maintenance of trees, shrubs, ground covers, lawns and other planted areas, including the replanting of trees, shrubs, ground covers, and other plantings that did not "take" or which are damaged; provided, however, that re-planting that requires the use of equipment, machinery, or power tools shall be paid for at the rate of pay specified under Landscape and Irrigation Laborer, Group 1; Raking, mowing, trimming, and runing, including the use of "weed eaters", hedge trimmers, vacuums, blowers, and other hand-held gas, air, electric, or self-powered tools, and the operation of lawn mowers (Note: The operation of sit-down type and "gang" mowers shall be paid for at the rate of pay specified under Landscape & Irrigation Laborer, Group 2); Guywiring, staking, propping, and supporting trees; Fertilizing, Chemical spraying using spray equipment with less than 200 gallon capacity, Maintaining irrigation and sprinkler systems, including the staking, clamping, and adjustment of risers, and the adjustment and/or replacement of sprinkler heads, (Note: the cleaning and gluing of pipe and fittings shall be paid for at the rate of pay specified under Landscape & Irrigation Laborer(Group 1); Watering by hand or sprinkler system and the performance of other types of gardening, yardman, and horticultural-related work.

LAB00368-003 09/04/2017

	Rates	Fringes
Underground Laborer		
GROUP 1.....	\$ 37.00	19.26
GROUP 2.....	\$ 38.50	19.26
GROUP 3.....	\$ 39.00	19.26
GROUP 4.....	\$ 40.00	19.26
GROUP 5.....	\$ 40.35	19.26
GROUP 6.....	\$ 40.60	19.26
GROUP 7.....	\$ 41.05	19.26

GROUP 1: Watchmen; Change House Attendant.

GROUP 2: Swamper; Brakeman; Bull Gang-Muckers, Trackmen; Dumpmen (any method); Concrete Crew (includes rodding and spreading); Grout Crew; Reboundmen

GROUP 3: Chucktenders and Cabletenders; Powderman (Prime House); Vibratorman, Pavement Breakers

GROUP 4: Miners - Tunnel (including top and bottom man on shaft and raise work); Timberman, Retimberman (wood or

steel or substitute materials thereof); Blasters, Drillers, Powderman (in heading); Microtunnel Laborer; Headman; Cherry Picker (where car is lifted); Nipper; Grout Gunmen; Grout Pumpman & Potman; Gunite, Shotcrete Gunmen & Potmen; Concrete Finisher (in tunnel); Concrete Screed Man; Bit Grinder; Steel Form Raisers & Setters; High Pressure Nozzleman; Nozzleman (on slick line); Sandblaster-Potman (combination work assignment interchangeable); Tugger

GROUP 5: Shaft Work & Raise (below actual or excavated ground level); Diamond Driller; Gunite or Shotcrete Nozzleman; Rodman; Groundman

GROUP 6: Shifter

GROUP 7: Shifter (Shaft Work & Raiser)

PAIN1791-001 01/01/2018

	Rates	Fringes
Painters:		
Brush.....	\$ 37.35	27.85
Sandblaster; Spray.....	\$ 37.35	27.85

PAIN1889-001 07/01/2017

	Rates	Fringes
Glaziers.....	\$ 36.78	30.54

PAIN1926-001 02/26/2017

	Rates	Fringes
Soft Floor Layers.....	\$ 33.00	27.73

PAIN1944-001 01/01/2018

	Rates	Fringes
Taper.....	\$ 42.10	24.25

PLAS0630-001 09/04/2017

	Rates	Fringes
PLASTERER.....	\$ 40.54	28.23

PLAS0630-002 09/04/2017

	Rates	Fringes
Cement Masons:		
Cement Masons.....	\$ 39.70	29.38
Trowel Machine Operators....	\$ 39.85	29.38

PLUM0675-001 01/07/2018

	Rates	Fringes
Plumber, Pipefitter, Steamfitter & Sprinkler Fitter...	\$ 44.89	25.77

ROOF0221-001 11/05/2017

	Rates	Fringes
Roofers (Including Built Up, Composition and Single Ply).....	\$ 39.85	17.66

SHEE0293-001 09/03/2017

	Rates	Fringes
Sheet metal worker.....	\$ 41.80	26.53

SUHI1997-002 09/15/1997

	Rates	Fringes
Drapery Installer.....	\$ 13.60	1.20
FENCE ERECTOR (Chain Link Fence).....	\$ 9.33	1.65

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

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Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of "identifiers" that indicate whether the particular rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than "SU" or "UAVG" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

Survey Rate Identifiers

Classifications listed under the "SU" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations
 Wage and Hour Division
 U.S. Department of Labor
 200 Constitution Avenue, N.W.
 Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator
 U.S. Department of Labor
 200 Constitution Avenue, N.W.
 Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

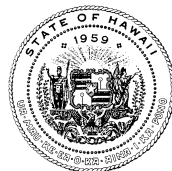
3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board
 U.S. Department of Labor
 200 Constitution Avenue, N.W.
 Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

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END OF GENERAL DECISION



**STATE OF HAWAII
DEPARTMENT OF LABOR AND INDUSTRIAL RELATIONS**

List of Construction Trades in Registered Apprenticeship Programs

Apprenticeship programs for the following construction trades were approved and registered by the State Department of Labor and Industrial Relations in accordance with Chapter 372, Hawaii Revised Statutes, and Title 12, Chapter 30, Hawaii Administrative Rules. Union and non-union programs are listed separately. The minimum requirements are not exclusive as a program sponsor may add other requirements in their selection procedures.

Trade	Sponsor	Union	Non-Union	Date of Approval/Registration	No. of Hours of On-the-Job Training	Minimum Requirements	Contact Information
Boilermaker	<p align="center">Western States Area Joint Apprenticeship Committee</p> <p align="center">(International Brotherhood of Boilermakers, Iron Ship Builders, Blacksmith, Forgers, and Helpers and Subordinate, Lodge No. 627, AFL-CIO, and the Western States Joint Apprenticeship Committee, and Association of Boilermaker Employers)</p>	x		03/18/1991	6,000	<ul style="list-style-type: none"> • At least 18 years old • High school graduate or GED equivalent 	<p align="center">Coordinator</p> <p>Address: PO Box 1612 Page, Arizona 86040</p> <p>Phone: (928)645-0277</p> <p>Website: http://www.westernstatesjac.org/</p> <p>*No training staff currently based in Hawaii</p>
Bricklayer-Mason	<p align="center">Joint Apprenticeship Committee for Bricklayer-Mason</p> <p align="center">(Masonry Contractors Association of Hawaii and Other Signatory Employers and Local 1 of Hawaii of the Bricklayers and Allied Craftsmen International Union, AFL-CIO)</p>	x		02/10/1964	8,000	<ul style="list-style-type: none"> • At least 16 years old • High school graduate or GED equivalent • Physically able to perform duties of the trade 	<p align="center">Director of Training or Training Coordinator</p> <p>Address: Hawaii Masons & Plasterers Training 1188 Sand Island Parkway Honolulu, HI 96819</p> <p>Phone: (808) 848-0565 Fax: (808) 847-7068 Website: http://www.bacweb.org</p>

Trade	Sponsor	Union	Non-Union	Date of Approval/Registration	No. of Hours of On-the-Job Training	Minimum Requirements	Contact Information
Carpenter	<p>Carpenters Joint Apprenticeship Committee aka Hawaii Carpenters Apprenticeship and Training Program</p> <p>(General Contractors Association of Hawaii and Building Industry Labor Association and Other Signatory Contractors and the United Brotherhood of Carpenters and Joiners of America, Local 745 AFL-CIO)</p>	x		04/01/1964	8,000	<ul style="list-style-type: none"> At least 17 years old High school diploma or equivalent education, or equivalent work experience Pass basic math test Complete questionnaire Able to lift 75 lbs. 	<p>Director of Training</p> <p>Address: 1311 Houghtailing Street Room 201 Honolulu, HI 96817</p> <p>Phone: (808) 848-0794 Ext. 5 Fax: (808) 841-5961 (808) 841-0300 Website: http://www.carpenters.org/</p>
Carpenter	<p>Associated Builders and Contractors Apprenticeship Committee</p>		x	02/08/1990	8,000	<ul style="list-style-type: none"> At least 18 years old High school diploma or GED Full-time employee of a member company for a period of not less than six continuous weeks Legally able to work Physically able to perform duties of the trade 	<p>Director of Training</p> <p>Address: 1375 Dillingham Blvd. Suite 200 Honolulu, HI 96817</p> <p>Phone: (808) 845-4887 Fax: (808) 847-7876 Website: http://www.abchawaii.org/</p>
Cement Finisher	<p>Joint Apprenticeship Committee for Cement Finishers</p> <p>(Operative Plasterers and Cement Finishers International Association, Local 630, AFL-CIO, and Local 1 of the International Union of Bricklayers and Allied Craftsmen, AFL-CIO)</p>	x		04/01/1961	8,000	<ul style="list-style-type: none"> At least 16 years old Physically able to perform duties of the trade 	<p>Director of Training or Training Coordinator</p> <p>Address: Hawaii Masons & Plasterers Training 1188 Sand Island Parkway Honolulu, HI 96819</p> <p>Phone: (808) 848-0565 Fax: (808) 847-7068 Website: http://www.opcmia.org/ http://www.bacweb.org</p>

Trade	Sponsor	Union	Non-Union	Date of Approval/Registration	No. of Hours of On-the-Job Training	Minimum Requirements	Contact Information
Construction Craft Laborer	Hawaii Laborers' Joint Apprenticeship Committee (International Union of North America, Local 368, and Signatory Contractors Association)	x		02/11/2000	4,000	<ul style="list-style-type: none"> • At least 18 years old • High school diploma or GED • Driver's license • Successfully complete Pre-Construction Apprentice Evaluation Course 	<p>Director of Training</p> <p>Address: 96-138 Farrington Hwy. Pearl City, HI 96782</p> <p>Phone: (808) 455-7979 Fax: (808) 456-8689 Website: http://www.liuna.org/</p>
Construction Equipment Operator	Hawaii Joint Apprenticeship Committee for Operating Engineers (General Contractors Labor Association and the Building Industry Labor Association and International Union of Operating Engineers, Local Union #3, AFL-CIO)	x		11/14/1967	6,000	<ul style="list-style-type: none"> • At least 18 years old • High school diploma or GED or C-based test • Physically able to perform duties of the trade • School transcripts • Driver's license • Current State DOT PUC physical • Pass industry or general knowledge test • Have reliable transportation 	<p>State Administrator</p> <p>Address: P.O. Box 428 Kahuku, HI 96731-0428</p> <p>Phone: (808) 232-2001 Fax: (808) 232-2217 Website: http://oe3.org/training/</p>
Drywall, Acoustic and Lather Installer	Carpenters Joint Apprenticeship Committee <i>aka</i> Hawaii Carpenters Apprenticeship and Training Program (General Contractors Association of Hawaii and Building Industry Labor Association and Other Signatory Contractors and the United Brotherhood of Carpenters and Joiners of America, Local 745, AFL-CIO)	x		04/06/1988	8,000	<ul style="list-style-type: none"> • At least 17 years old • High school diploma or GED • Complete questionnaire • Pass basic math test • Able to lift 100 lbs. 	<p>Director of Training</p> <p>Address: 1311 Houghtailing Street Room 201 Honolulu, HI 96817</p> <p>Phone: (808) 848-0794 Ext. 5 Fax: (808) 848-5961 (808) 841-0300 Website: http://www.carpenters.org/</p>

Trade	Sponsor	Union	Non-Union	Date of Approval/Registration	No. of Hours of On-the-Job Training	Minimum Requirements	Contact Information
Electrical Wireperson	PECA-HEW Joint Apprenticeship Committee (Pacific Electrical Contractors Association and the Hawaii Electrical Workers Division of Laborers International, Local 368)	x		11/20/1991	10,000	<ul style="list-style-type: none"> • At least 18 years old • High school diploma or GED • Pass color code test • Pass aptitude test • Transcript of high school or post high school courses • Pass one-year high school Algebra 1 (not pre-Algebra) or higher • Valid driver's license 	<p>Training Coordinator</p> <p>Address: 1617 Palama Street Honolulu, HI 96817</p> <p>Phone: (808) 841-5877 Ext 234 Fax: (808) 847-7829 Website: N/A</p>
Electrician	Associated Builders and Contractors Apprenticeship Committee		x	02/08/1990	10,000	<ul style="list-style-type: none"> • At least 18 years old • High school diploma or GED • Full-time employee of a member company for a period of not less than six continuous weeks • Legally able to work • Physically able to perform duties of the trade • Pass eye examination for color blindness • Completed one-year high school algebra (not pre-algebra) 	<p>Director of Training</p> <p>Address: 1375 Dillingham Blvd. Suite 200 Honolulu, HI 96817</p> <p>Phone: (808) 845-4887 Fax: (808) 847-7876 Website: http://www.abchawaii.org/</p>
(Electrician) Wireperson	Hawaii Electricians Joint Apprenticeship Committee (International Brotherhood of Electrical Workers (IBEW) Local 1186, AFL-CIO, and Signatory Employers)	x		04/08/1947	10,000	<ul style="list-style-type: none"> • At least 18 years old • High school diploma or GED • Complete the National Joint Apprenticeship and Training Committee Math Course or one-year high school Algebra 1 • Transcript of high school or post high school 	<p>Apprenticeship or Training Coordinator</p> <p>Address: 1935 Hau Street Room 301 Honolulu, HI 96819</p> <p>Phone: (808) 847-0629 Fax: (808) 843-8818 Website: http://www.njatc.org/</p>

Trade	Sponsor	Union	Non-Union	Date of Approval/Registration	No. of Hours of On-the-Job Training	Minimum Requirements	Contact Information
						<ul style="list-style-type: none"> courses • Pass industry aptitude test to qualify for oral interview • Application fee (non-refundable) 	
Elevator Constructor	<p>International Union of Elevator Constructors Local 126 Joint Apprenticeship Committee</p> <p>(International Union of Elevator Constructors, Local 126 and Signatory Employers)</p>	x		03/27/2003	6,800	<ul style="list-style-type: none"> • At least 18 years old • High school diploma or GED • School transcripts • Pass aptitude test (math, reading) • Pass medical exam • Physically able to perform duties of the trade 	<p>Business Representative</p> <p>Address: 707 Alakea Street Room 314 Honolulu, HI 96813</p> <p>Phone: (808) 536-8653 Fax: (808) 537-3779 Website: http://iuec.org/</p>
Fire Sprinkler Fitter	<p>Honolulu Joint Apprenticeship and Training Committee for the Plumbing and Pipefitting Industry <i>aka</i> JATC of UA Plumbers and Fitters, Local 675, AFL-CIO, and PAMCAH</p> <p>(Plumbing and Mechanical Contractors Association of Hawaii and United Association of Plumbers and Pipefitters Local 675, AFL-CIO)</p>	x		10/19/1992	10,000	<ul style="list-style-type: none"> • At least 17 years old • High school diploma or GED • School transcripts • Pass placement evaluation with minimum score of 70% • Driver's license 	<p>Training Coordinator</p> <p>Address: 720 Iwilei Road, Suite 222 Honolulu, HI 96817</p> <p>Phone: (808) 456-0585 Fax: (808) 456-7131 Website: http://www.ua.org/</p>
Floor Layer	<p>Joint Apprenticeship and Training Committee for Floor Layers</p> <p>(Hawaii Floor Covering Association and Carpet, Linoleum, and Soft Tile Union Local 1926, AFL-CIO)</p>	x		02/17/1966	8,000	<ul style="list-style-type: none"> • At least 18 years old • Driver's license • Distinguish colors • High school diploma or equivalent • Physically able to perform duties 	<p>Training Coordinator</p> <p>Address: 2240 Young Street Honolulu, HI 96826</p> <p>Phone: (808) 942-3988 Fax: (808) 946-6667 Website: http://www.iupat.org/</p>
Glazier	<p>Joint Apprenticeship Committee for Glaziers, Architectural Metal and Glassworkers Industry <i>aka</i> Glaziers, Architectural Metal and Glassworkers JATC</p> <p>(Glass/Metal Contractors Association of Hawaii and</p>	x		04/01/2001	10,000	<ul style="list-style-type: none"> • At least 18 years old • High school diploma or GED • Driver's license • Physically able to perform duties of the trade 	<p>Training Coordinator</p> <p>Address: 2240 Young Street Honolulu, HI 96826</p> <p>Phone: (808) 942-3988 Fax: (808) 946-6667 Website: http://www.iupat.org/</p>

Trade	Sponsor	Union	Non-Union	Date of Approval/Registration	No. of Hours of On-the-Job Training	Minimum Requirements	Contact Information
	Other Signatory Contractors and the Glaziers, Architectural Metal and Glassworkers Union Local 1889, AFL-CIO)						
Hazardous Waste Material Technician	Hawaii Laborers; Union Local 368	x		9/19/2017	4000	<ul style="list-style-type: none"> • At least 18 years old • High School Diploma or GED • Possess a Valid Driver's License • Pass a Pre-Evaluation course • Physical abilities to perform duties of the trade 	96-138 Farrington Highway Pearl City, Hawaii 96782 Phone (808) 455-7979
Heat and Frost Insulator	Honolulu Joint Apprenticeship Committee for the Heat and Frost Asbestos Insulator Trade (Heat and Frost Insulators and Asbestos Workers, Local 132, and Signatory Participating Employers)	x		07/23/1971	10,000	<ul style="list-style-type: none"> • At least 18 years old • High school diploma or GED • Physically able to perform duties of the trade 	Training Coordinator Address: 1019 Lauia Street Bay #4 Kapolei, HI 96707 Phone: (808) 521-6405 Fax: (808) 523-9861 Website: http://www.insulators.org/
Heavy Duty Repairman and Welder	Hawaii Joint Apprenticeship Committee for Operating Engineers (General Contractors Labor Association and the Building Industry Labor Association and International Union of Operating Engineers, Local Union #3, AFL-CIO)	x		11/14/1967	8,000	<ul style="list-style-type: none"> • At least 18 years old • High school diploma or GED or C-based test • Physically able to perform duties of the trade • School transcripts • Driver's license • Current State DOT PUC physical • Ranked on general knowledge and hands on test • Have reliable transportation 	State Administrator Address: P.O. Box 428 Kahuku, HI 96731-0428 Phone: (808) 232-2001 Fax: (808) 232-2217 Website: http://oe3.org/training/
Ironworker Shop Fabricator / Welder	Hawaii Shopmen's Local 803 Joint Apprenticeship and Training Committee (International Association of Bridge,	x		12/31/1963	8,000	<ul style="list-style-type: none"> • At least 18 years old • High school diploma or GED • Physically able to perform duties of the trade 	Training Coordinator Address: 94-497 Ukee Street Waipahu, HI 96797 Phone: (808) 671-4344

Trade	Sponsor	Union	Non-Union	Date of Approval/Registration	No. of Hours of On-the-Job Training	Minimum Requirements	Contact Information
	Structural and Ornamental Ironworkers, Local 803, AFL-CIO, and Participating Employers)					<ul style="list-style-type: none"> • Must be sponsored by employer who is signatory to the Shopmen's Local 803 collective bargaining agreement 	Fax: (808) 676-1144 Website: http://www.ironworkers.org/
Ironworker (Reinforcing)	Joint Apprenticeship Committee for Ironworker (Reinforcing) aka Ironworkers Joint Apprenticeship Committee (Reinforcing) (International Association of Bridge, Structural and Ornamental Ironworkers, Local 625, AFL-CIO and Participating Employers)	x		06/26/1953	6,000	<ul style="list-style-type: none"> • At least 16 years old • Physically able to perform duties of the trade 	Training Coordinator Address: 94-497 Ukee Street Waipahu, HI 96797 Phone: (808) 671-8225 Fax: (808) 676-1144 Website: http://www.ironworkers.org/

Trade	Sponsor	Union	Non-Union	Date of Approval/Registration	No. of Hours of On-the-Job Training	Minimum Requirements	Contact Information
Ironworker (Structural)	<p>Joint Apprenticeship Committee for Ironworker (Structural) aka Ironworkers Joint Apprenticeship Committee (Structural)</p> <p>(International Association of Bridge, Structural and Ornamental Ironworkers, Local 625, AFL-CIO and Participating Employers)</p>	x		03/01/1961	6,000	<ul style="list-style-type: none"> At least 16 years old Physically able to perform duties of the trade 	<p>Training Coordinator</p> <p>Address: 94-497 Ukee Street Waipahu, HI 96797</p> <p>Phone: (808) 671-8225 Fax: (808) 676-1144 Website: http://www.ironworkers.org/</p>
Landscape and Irrigation Laborer	Hawaii Laborers Union Local 368	x		03/30/2016	4,000	<ul style="list-style-type: none"> At least 18 years old High school diploma or GED or 10th grade education Valid driver's license Complete and pass the Pre-Landscape and Irrigation Apprentice Evaluation Course 	<p>Director of Training</p> <p>Address: 96-138 Farrington Hwy. Pearl City, HI 96782</p> <p>Phone: (808) 455-7979 Fax: (808) 456-8689 Website: http://www.liuna.org/</p>
Painter	<p>Joint Apprenticeship and Training Committee for Painters</p> <p>(Painting and Decorating Contractors of Hawaii (PDCA) and the International Union of Painters and Allied Trades (IUPAT) Local 1791, AFL-CIO)</p>	x		09/01/1961	8,000	<ul style="list-style-type: none"> At least 18 years old High school diploma or GED Driver's license Physically able to perform the duties of the trade Pass color code vision test Pass entry level test of math and vocabulary 	<p>Training Coordinator</p> <p>Address: 2240 Young Street Honolulu, HI 96826</p> <p>Phone: (808) 947-6606 Fax: (808) 942-0195 Websites: http://www.dc50.org/ http://www.iupat.org/</p>
Painter	Associated Builders and Contractors Apprenticeship Committee		x	05/02/1990	8,000	<ul style="list-style-type: none"> At least 18 years old Full-time employee of a member company for a period of not less than six continuous weeks Legally able to work Physically able to perform duties of the trade Pass physical examination if required by Committee 	<p>Director of Training</p> <p>Address: 1375 Dillingham Blvd. Suite 200 Honolulu, HI 96817</p> <p>Phone: (808) 845-4887 Fax: (808) 847-7876 Website: http://www.abchawaii.org/</p>

Trade	Sponsor	Union	Non-Union	Date of Approval/Registration	No. of Hours of On-the-Job Training	Minimum Requirements	Contact Information
Painter	Color Dynamics, Inc.		x	12/01/1989	8,000	<ul style="list-style-type: none"> At least 16 years old Physically fit to perform duties of the trade Must not be color blind 	<p>President</p> <p>Address: 816 Gulick Avenue Honolulu, HI 96819</p> <p>Phone: (808) 848-7000 Fax: (808) 842-0800 Website: http://www.colordynamics.com</p>
Painter	Kawika's Painting		x	10/01/1984	8,000	<ul style="list-style-type: none"> At least 16 years old Physically fit to perform duties of the trade Must not be color blind 	<p>President</p> <p>Address: 2147 Eluwene Street Honolulu, HI 96819</p> <p>Phone: (808) 848-0003 Fax: (808) 842-1908 Website: http://www.kawikaspainting.com</p>
Paving Equipment Operator	Hawaii Joint Apprenticeship Committee for Operating Engineers (General Contractors Labor Association and the Building Industry Labor Association and International Union of Operating Engineers, Local Union #3, AFL-CIO)	x		04/29/2010	4,000	<ul style="list-style-type: none"> At least 18 years old High school diploma or GED or C-based test Physically able to perform duties of the trade School transcripts Driver's license showing address in HI Current State DOT PUC physical Ranked on general knowledge and hands on test Have reliable transportation 	<p>State Administrator</p> <p>Address: P.O. Box 428 Kahuku, HI 96731-0428</p> <p>Phone: (808) 232-2001 Fax: (808) 232-2217 Website: http://oe3.org/training/</p>
Plasterer	Joint Apprenticeship Committee for Plasterers (Pacific Bureau for Lathing and Plastering and the Operative Plasterers and Cement Finishers Association of the U.S. and	x		06/30/1959	8,000	<ul style="list-style-type: none"> At least 16 years old Physically able to perform duties of the trade 	<p>Director of Training or Training Coordinator</p> <p>Address: Hawaii Masons & Plasterers Training 1188 Sand Island Parkway Honolulu, HI 96819</p>

Trade	Sponsor	Union	Non-Union	Date of Approval/Registration	No. of Hours of On-the-Job Training	Minimum Requirements	Contact Information
	Canada, Local 630, AFL-CIO)						Phone: (808) 848-0565 Fax: (808) 847-7068 Website: http://www.opcmia.org/ http://www.bacweb.org
Plumber	Honolulu Joint Apprenticeship and Training Committee for the Plumbing and Pipefitting Industry <i>aka</i> JATC of UA Plumbers and Fitters, Local 675, AFL-CIO, and PAMCAH (Plumbing and Mechanical Contractors Association of Hawaii and United Association of Plumbers and Pipefitters Local 675, AFL-CIO)	x		11/14/1952	10,000	<ul style="list-style-type: none"> • At least 17 years old • High school diploma or GED • School transcripts • Pass placement evaluation with a minimum score of 70% • Driver's license 	Training Coordinator Address: 720 Iwilei Road, Suite 222 Honolulu, HI 96817 Phone: (808) 456-0585 Fax: (808) 456-7131 Website: http://www.ua.org/
Plumber	Associated Builders and Contractors Apprenticeship Committee		x	02/02/1999	10,000	<ul style="list-style-type: none"> • At least 18 years old • Full-time employee of a member company for a period of not less than six continuous weeks • Legally able to work • Physically able to perform duties of the trade • Pass physical examination if required by Committee 	Director of Training Address: 1375 Dillingham Blvd. Suite 200 Honolulu, HI 96817 Phone: (808) 845-4887 Fax: (808) 847-7876 Website: http://www.abchawaii.org/
Pointer-Caulker-Weatherproofer	Joint Apprenticeship Committee for Pointer-Caulker-Weatherproofer (Pointing, Caulking and Weatherproofing Contractors and the International Union of Bricklayers and Allied Crafts, Local 1, AFL-CIO)	x		08/23/1995	6,000	<ul style="list-style-type: none"> • At least 16 years old • High school graduate or GED equivalent • Physically able to perform duties of the trade 	Director of Training or Training Coordinator Address: Hawaii Masons & Plasterers Training 1188 Sand Island Parkway Honolulu, HI 96819

Trade	Sponsor	Union	Non-Union	Date of Approval/Registration	No. of Hours of On-the-Job Training	Minimum Requirements	Contact Information
							Phone: (808) 848-0565 Fax: (808) 847-7068 Website: http://www.bacweb.org
Refrigeration Air-Conditioning	Honolulu Joint Apprenticeship and Training Committee for the Plumbing and Pipefitting Industry <i>aka</i> JATC of UA Plumbers and Fitters, Local 675, AFL-CIO, and PAMCAH (Plumbing and Mechanical Contractors Association of Hawaii and United Association of Plumbers and Pipefitters Local 675, AFL-CIO)	x		09/04/1962	10,000	<ul style="list-style-type: none"> • At least 17 years old • High school diploma or GED • School transcripts • Pass placement evaluation with a minimum score of 70% • Driver's license 	Training Coordinator Address: 720 Iwilei Road, Suite 222 Honolulu, HI 96817 Phone: (808) 456-0585 Fax: (808) 456-7131 Website: http://www.ua.org/
Roofer	Joint Apprenticeship and Training Committee for Roofers (United Union of Roofers, Waterproofers and Allied Workers, AFL-CIO, Local 221, and All Participating Employers)	x		01/13/1968	8,000	<ul style="list-style-type: none"> • At least 16 years old • High school diploma or GED • Driver's license • Physically able to perform duties of the trade • Able to lift 100 lbs. 	Training Director Address: 2045 Kamehameha IV Rd. Room 203 Honolulu, HI 96819 Phone: (808) 847-5757 Fax: (808) 848-8707 Website: http://www.unionroofers.com

Trade	Sponsor	Union	Non-Union	Date of Approval/Registration	No. of Hours of On-the-Job Training	Minimum Requirements	Contact Information
Roofer	Associated Builders and Contractors Apprenticeship Committee		x	01/09/1996	7,000	<ul style="list-style-type: none"> At least 18 years old Full-time employee of a member company for a period of not less than six continuous weeks Legally able to work Physically able to perform duties of the trade Pass physical examination if required by Committee 	<p>Director of Training</p> <p>Address: 1375 Dillingham Blvd. Suite 200 Honolulu, HI 96817</p> <p>Phone: (808) 845-4887</p> <p>Fax: (808) 847-7876</p> <p>Website: http://www.abchawaii.org/</p>
Sheet Metal Worker	Hawaii Joint Apprenticeship Committee for the Sheet Metal Industry (Sheet Metal Contractor's Association and Sheet Metal Workers' International Association, Local 293)	x		01/02/1958	10,000	<ul style="list-style-type: none"> At least 18 years old High school diploma or GED Complete industry test Driver's license Physically able to perform work 	<p>Apprenticeship Coordinator</p> <p>Address: 1405 North King Street Room 403 Honolulu, HI 96817</p> <p>Phone: (808) 841-6106</p> <p>Fax: (808) 841-1842</p> <p>Website: http://www.smwia.org/</p>
Steamfitter/Welder	Honolulu Joint Apprenticeship and Training Committee for the Plumbing and Pipefitting Industry <i>aka</i> JATC of UA Plumbers and Fitters, Local 675, AFL-CIO, and PAMCAH (Plumbing and Mechanical Contractors Association of Hawaii and United Association of Plumbers and Pipefitters Local 675, AFL-CIO)	x		02/05/2002	10,000	<ul style="list-style-type: none"> At least 17 years old High school diploma or GED School transcripts Pass placement evaluation with a minimum score of 70% Driver's license 	<p>Training Coordinator</p> <p>Address: 720 Iwilei Road, Suite 222 Honolulu, HI 96817</p> <p>Phone: (808) 456-0585</p> <p>Fax: (808) 456-7131</p> <p>Website: http://www.ua.org/</p>
Stone Mason	Joint Apprenticeship Committee for Stone Mason Industry (Masonry Contractors Association of Hawaii and Local 1 of Hawaii of the Bricklayers and Allied Craftsmen International Union, AFL-CIO, and Other Signatory Employers)	x		02/10/1964	8,000	<ul style="list-style-type: none"> At least 16 years old High school graduate or GED equivalent Physically able to perform duties of the trade 	<p>Director of Training or Training Coordinator</p> <p>Address: Hawaii Masons & Plasterers Training 1188 Sand Island Parkway Honolulu, HI 96819</p>

Trade	Sponsor	Union	Non-Union	Date of Approval/Registration	No. of Hours of On-the-Job Training	Minimum Requirements	Contact Information
							Phone: (808) 848-0565 Fax: (808) 847-7068 Website: http://www.bacweb.org
Taper	Joint Apprenticeship Committee for Tapers (Gypsum Drywall Contractors Association of Hawaii and the International Brotherhood of Painters and Allied Trades Tapers Local Union 1944, AFL-CIO)	x		09/01/1967	8,000	<ul style="list-style-type: none"> At least 18 years old Physically able to perform duties of the trade Driver's license High school diploma or equivalent 	Training Coordinator Address: 2240 Young Street Honolulu, HI 96826 Phone: (808) 941-0991 Fax: (808) 946-6623 Website: http://www.dc50.org/
Telecommunication / CATV Installer Technician	Hawaii Electricians Joint Apprenticeship Committee aka Joint Apprenticeship Committee for Telecommunications (International Brotherhood of Electrical Workers Local Union 1186, AFL-CIO, and Signatory Employers)	x		09/16/1998	6,000	<ul style="list-style-type: none"> At least 18 years old High school diploma or GED Complete the National Joint Apprenticeship and Training Committee Math Course or one-year high school Algebra 1 Transcript of high school or post high school courses Pass industry aptitude test to qualify for oral interview Application fee (non-refundable) 	Apprenticeship or Training Coordinator Address: 1935 Hau Street Room 301 Honolulu, HI 96819 Phone: (808) 847-0629 Fax: (808) 843-8818 Website: http://www.njatc.org/
Tile Setter	Joint Apprenticeship Committee for Tile Setters (Tile, Marble and Terrazo Contractors Association of Hawaii and Local 1 of Hawaii of the Bricklayers, and Allied Craftsmen International Union of America, AFL-CIO)	x		06/24/1958	8,000	<ul style="list-style-type: none"> At least 16 years old High school graduate or GED equivalent Physically able to perform duties of the trade 	Director of Training or Training Coordinator Address: Hawaii Masons & Plasterers Training 1188 Sand Island Parkway Honolulu, HI 96819 Phone: (808) 848-0565 Fax: (808) 847-7068 Website: http://www.bacweb.org

Trade	Sponsor	Union	Non-Union	Date of Approval/Registration	No. of Hours of On-the-Job Training	Minimum Requirements	Contact Information
Truck Operator and Driver	<p>Hawaii Joint Apprenticeship Committee for Operating Engineers</p> <p>(General Contractors Labor Association and the Building Industry Labor Association and International Union of Operating Engineers, Local Union #3, AFL-CIO)</p>	x		03/01/91	2,000	<ul style="list-style-type: none"> ● At least 18 years old ● High school diploma or GED or C-based test ● Physically able to perform duties of the trade ● School transcripts ● Driver's license ● Current State DOT PUC physical ● Ranked on general knowledge and hands on test ● Have reliable transportation 	<p style="text-align: right;">State Administrator</p> <p>Address: P.O. Box 428 Kahuku, HI 96731-0428</p> <p>Phone: (808) 232-2001 Fax: (808) 232-2217 Website: http://oe3.org/training/</p>

LINDA LINGLE
GOVERNOR



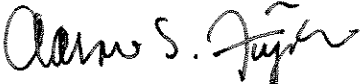
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STATE PROCUREMENT OFFICE
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July 24, 2007

PROCUREMENT CIRCULAR NO. 2007-05

TO: Executive Department Heads
FROM: Aaron S. Fujioka 
SUBJECT: Bid Security, Contract Performance and Payment Bonds

This circular is issued to:

- 1) Rescind Procurement Circular No. 1998-09, dated November 23, 1998; and
- 2) Reissue amended bond forms Exhibits B, D, F, and includes the bond and acknowledgment forms Exhibits A, C, E, G, H, I, J, which did not require any changes. The forms are as required by HAR Subchapter 24, Chapter 3-122, and in accordance with HRS §§103D-323 to 103D-328.

Bonds are to protect against the failure or refusal of the offeror to proceed with the performance of the contract, secure the faithful performance of contract requirements, and payment of suppliers or subcontractors. Exemptions on the use of these bond forms are allowed, with the prior approval of the Administrator.

Changes made to the bond forms, effective June 21, 2007, are as follows:

- 1) **Exhibits B & D:**
Page 1, 2nd paragraph, is amended to read: "WHEREAS, the above-bound Principal has [~~entered into~~] signed a Contract with Obligees [~~dated~~] on _____ for the following project: _____"
- 2) **Exhibit F:**
 - a. Page 1, 2nd paragraph, is amended to read: "WHEREAS: The Principal has by written agreement dated _____ [~~entered into~~] signed a contract with Obligees for the following Project:"
 - b. Page 2, 5th paragraph, is amended to read: ". . . the performance of the Contract who has not been paid in full therefor after [~~two months~~] ninety days from the completion"
 - c. Page 3, 1st sentence, is amended to read: "The amount of this bond may be reduced in accordance with and subject to section [~~3-122-226~~] 3-122-225, Hawaii Administrative Rules."

3) **Exhibits A, C, E, G, H, I, J:** No changes were made to these exhibits.

Purchasing agencies shall utilize bond and acknowledgment forms as provided in the exhibits listed below:

- EXHIBIT A:** Surety bid security titled "*Surety [Bid] [Proposal] Bond*", dated 11/17/98.
- EXHIBIT B:** Surety contract performance bond titled "*Performance Bond (Surety)*", dated 6/21/07.
- EXHIBIT C:** Contract performance bond for types of security pursuant to HAR §3-122-222(2) and (3), titled "*Performance Bond*", dated 11/17/98.
- EXHIBIT D:** Surety contract labor and material payment bond titled "*Labor and Material Payment Bond (Surety)*", dated 6/21/07.
- EXHIBIT E:** Contract labor and material payment bond for types of security pursuant to HAR §3-122-222(2) and (3), titled "*Labor and Material Payment Bond*", dated 11/17/98.
- EXHIBIT F:** Surety combination contract performance and payment bond titled "*Combination Performance and Payment Bond*", dated 6/21/07.
- EXHIBIT G:** Surety contract performance bond for goods and services supplemental agreement titled "*Performance Bond (Surety) for Supplemental Agreement for Goods and Services*", dated 11/17/98.
- EXHIBIT H:** Contract performance bond for goods and services supplemental agreement for types of security pursuant to HAR §3-122-222(2) and (3), titled "*Performance Bond for Supplemental Agreement for Goods and Services*", dated 11/17/98.
- EXHIBIT I:** Contractor acknowledgement form for use with contract performance and payment bonds titled "*Contractor Acknowledgment*", dated 11/12/97.
- EXHIBIT J:** Surety acknowledgement form for use with contract performance and payment bonds titled "*Surety Acknowledgment*", dated 11/12/97.

The exhibit bond and related forms are available on the SPO homepage at www.spo.hawaii.gov, under the "Quick Links" section, click on "Forms for State Agencies". To view the complete listing of all current Procurement Circulars, click on "Procurement Circulars".

Questions may be directed to Justin Fo at 586-0577 or Colin Tanaka at 586-0558, or call me at 587-4700.

Years 2018 and 2019
Holidays to be observed by the
HAWAII STATE GOVERNMENT

www.dhrd.hawaii.gov
Website where State Holiday Schedule posted

Year 2018 HAWAII STATE HOLIDAYS

<u>(Hawaii Rev. Statutes, Sec. 8-1)</u>	<u>Day Observed in 2018</u>	<u>Official Date Designated in Statute/Constitution</u>
New Year's Day.....	Jan. 1 Monday.....	The first day in January
Dr. Martin Luther King, Jr. Day.....	Jan. 15 Monday.....	The third Monday in January
Presidents' Day.....	Feb. 19 Monday.....	The third Monday in February
Prince Jonah Kuhio Kalaniana'ole Day.....	Mar. 26 Monday.....	The twenty-sixth day in March
Good Friday.....	Mar. 30 Friday.....	The Friday preceding Easter Sunday
Memorial Day.....	May 28 Monday.....	The last Monday in May
King Kamehameha I Day.....	June 11 Monday.....	The eleventh day in June
Independence Day.....	July 4 Wednesday.....	The fourth day in July
Statehood Day.....	Aug. 17 Friday.....	The third Friday in August
Labor Day.....	Sept. 3 Monday.....	The first Monday in September
General Election Day.....	Nov. 6 Tuesday.....	The first Tuesday in Nov. following the first Monday of even-numbered years. <i>(Hawaii State Constitution, Article 2 – Section 8)</i>
Veterans' Day.....	Nov. 12 Monday.....	The eleventh day in November
Thanksgiving.....	Nov. 22 Thursday.....	The fourth Thursday in November
Christmas.....	Dec. 25 Tuesday.....	The twenty-fifth day in December

Year 2019 HAWAII STATE HOLIDAYS

<u>(Hawaii Rev. Statutes, Sec. 8-1)</u>	<u>Day Observed in 2019</u>	<u>Official Date Designated in Statute/Constitution</u>
New Year's Day.....	Jan. 1 Tuesday	The first day in January
Dr. Martin Luther King, Jr. Day.....	Jan. 21 Monday.....	The third Monday in January
Presidents' Day.....	Feb. 18 Monday.....	The third Monday in February
Prince Jonah Kuhio Kalaniana'ole Day.....	Mar. 26 Tuesday	The twenty-sixth day in March
Good Friday.....	April 19 Friday.....	The Friday preceding Easter Sunday
Memorial Day.....	May 27 Monday.....	The last Monday in May
King Kamehameha I Day.....	June 11 Tuesday.....	The eleventh day in June
Independence Day.....	July 4 Thursday.....	The fourth day in July
Statehood Day.....	Aug. 16 Friday.....	The third Friday in August
Labor Day.....	Sept. 2 Monday.....	The first Monday in September
Veterans' Day.....	Nov. 11 Monday.....	The eleventh day in November
Thanksgiving.....	Nov. 28 Thursday.....	The fourth Thursday in November
Christmas.....	Dec. 25 Wednesday.....	The twenty-fifth day in December

FOOTNOTES: For use solely by State government agencies. Federal government and local banking holidays may differ. For State agencies that operate on other than Monday-Friday 7:45 AM to 4:30 PM schedules, also refer to appropriate collective bargaining agreements. Created by the Department of Human Resources Development 8/31/2017; subject to change.