

STATE OF NEVADA

BRIAN SANDOVAL
GOVERNOR

C. J. MANTHE
DIRECTOR

SHANNON M. CHAMBERS
LABOR COMMISSIONER



OFFICE OF THE LABOR COMMISSIONER
3300 WEST SAHARA AVENUE, SUITE 225
LAS VEGAS, NEVADA 89102
PHONE: (702) 486-2650
FAX (702) 486-2660

OFFICE OF THE LABOR COMMISSIONER
1818 COLLEGE PARKWAY, SUITE 102
CARSON CITY, NV 89706
PHONE: (775) 684-1890
FAX (775) 687-6409

2019 PREVAILING WAGE RATES PERSHING COUNTY

DATE OF DETERMINATION: October 1, 2018

DUE TO THE PASSAGE OF ASSEMBLY BILL 136 DURING THE 2019 LEGISLATIVE SESSION, EFFECTIVE JULY 01, 2019, THESE RATES ARE APPLICABLE FOR PUBLIC WORKS PROJECTS OVER \$100,000 BID/AWARDED AFTER JULY 01, 2019.* RATES APPLY: OCTOBER 1, 2018 THROUGH SEPTEMBER 30, 2019

<https://www.leg.state.nv.us/App/NELIS/REL/80th2019/Bill/6203/Text>

"Pursuant to Nevada Administrative Code (NAC) section 338.040(3), "After a contract has been awarded, the prevailing rates of wages in effect at the time of the opening of bids remain in effect for the duration of the project."

As [Amendments/Addenda](#) are made to the wage rates, such will be posted to sites of the respective counties. Please review regularly for any amendments posted or contact our offices directly for further assistance with any amendments to the rates. *Prevailing Wage Rates may be adjusted based on Collective Bargaining Agreements (CBA's) and adjustments to those agreements. (See NAC section 338.010.)

[AIR BALANCE TECHNICIAN](#)
[ALARM INSTALLER](#)
[BOILERMAKER](#)
[BRICKLAYER](#)
[CARPENTER](#)
[CEMENT MASON](#)
[ELECTRICIAN-COMMUNICATION TECH.](#)
[ELECTRICIAN-LINE](#)
[ELECTRICIAN-NEON SIGN](#)
[ELECTRICIAN-WIREMAN](#)
[ELEVATOR CONSTRUCTOR](#)
[FENCE ERECTOR](#)
[FLAGPERSON](#)
[FLOOR COVERER](#)
[GLAZIER](#)
[HIGHWAY STRIPER](#)
[HOD CARRIER-BRICK MASON](#)
[HOD CARRIER-PLASTERER TENDER](#)
[IRON WORKER](#)
[LABORER](#)
[MECHANICAL INSULATOR](#)
[MILLWRIGHT](#)

[OPERATING ENGINEER](#)
[OPERATING ENG. STEEL](#)
[FABRICATOR/ERECTOR](#)
[OPERATING ENGINEER-PILEDRIIVER](#)
[PAINTER](#)
[PILEDRIIVER \(NON-EQUIPMENT\)](#)
[PLASTERER](#)
[PLUMBER/PIPEFITTER](#)
[REFRIGERATION](#)
[ROOFER \(Does not include sheet metal roofs\)](#)
[SHEET METAL WORKER](#)
[SPRINKLER FITTER](#)
[SURVEYOR \(NON-LICENSED\)](#)
[TAPER](#)
[TILE /TERRAZZO WORKER/MARBLE MASON](#)
[TRAFFIC BARRIER ERECTOR](#)
[TRUCK DRIVER](#)
[WELL DRILLER](#)
[LUBRICATION AND SERVICE ENGINEER](#)
[\(MOBILE AND GREASE RACK\)](#)
[SOIL TESTER \(CERTIFIED\)](#)
[SOILS AND MATERIALS TESTER](#)

Nevada Revised Statutes (NRS) 338.010(21) “Wages” means:

- a) The basic hourly rate of pay; and
- b) The amount of pension, health and welfare, vacation and holiday pay, the cost of apprenticeship training or other similar programs or other bona fide fringe benefits which are a benefit to the workman.

NRS 338.030 (2)(d)

The Labor Commissioner shall determine the prevailing wage to be 90 percent of the rate determined pursuant to paragraphs (a), (b) and (c) for:

(1) Any contract for a public work or any other construction, alteration, repair, remodeling or reconstruction of an improvement or property to which a school district or the Nevada System of Higher Education is a party; and

(2) A public work of, or constructed by, a school district or the Nevada System of Higher Education, or any other construction, alteration, repair, remodeling or reconstruction of an improvement or property of or constructed by a school district or the Nevada System of Higher Education.

NRS 338.035 Discharge of part of obligation of contractor or subcontractor engaged on public work to pay wages by making certain contributions in name of workman. The obligation of a contractor engaged on a public work or a subcontractor engaged on a public work to pay wages in accordance with the determination of the Labor Commissioner may be discharged in part by making contributions to a third person pursuant to a fund, plan or program in the name of the workman.

Job Descriptions for Recognized Classes of Workmen

Regarding job descriptions for public works projects, please take notice of the following:

1. The job description links have been redacted to include ONLY the scope of work for the craft.
2. Pursuant to NAC 338.0095(1)(a), "A workman employed on a public work must be paid based on the type of work that the workman actually performs on the public work and in accordance with the recognized class of the workman."
3. The work description for a particular class is not intended to be jurisdictional in scope.
4. Any person who believes that a type of work is not classified, or who otherwise needs clarification pertaining to the recognized classes or job descriptions, shall contact the Labor Commissioner, in writing, for a determination of the applicable classification and pay rate for a particular type of work.
5. The job descriptions set forth or referenced herein supersede any and all descriptions previously agreed upon by the Labor Commissioner in any settlement agreements or stipulations arising out of contested matters.
6. The following specific provisions, where applicable, shall prevail over any general provisions of the job descriptions:
 - Amendments to the prevailing wage determinations;
 - Group Classifications and/or descriptions recognized by the Labor Commissioner and included with wage determinations for a particular type of work in a particular county.

Zone Rates

The zone rate has been added to each applicable craft.

PREVAILING WAGE RATES INCLUDE THE BASE RATE AS WELL AS ALL APPLICABLE FRINGES

CRAFT	RATE	NSHE/SCHOOL DISTRICT	Union or Non-Union Rate
AIR BALANCE TECHNICIAN			Union
Air Balance Technician-Journeyman	60.43	54.39	
Air Balance Technician-Foreman	63.56	57.20	
Air Balance Technician-General Foreman	66.68	60.01	
<u>AIR BALANCE TECHNICIAN JOB DESCRIPTION</u>			
<p>ADD ZONE RATE</p> <p>In addition to AIR BALANCE rates add the applicable amounts per hour, calculated based on a road from the courthouse in Reno, Nevada:</p> <p>Zone 1- 0 to 75 miles \$0.00 (including the City of Fallon and the Fallon Naval Air Base)</p> <p>Zone 2- 75 to 100 \$5.00</p> <p>Zone 3- over 100 \$10.00</p>			
ALARM INSTALLER			Non-Union
Alarm Installer	26.61	23.95	
<p>ALARM INSTALLER</p> <p>Includes but is not limited to:</p> <ol style="list-style-type: none"> 1. Installing or testing electrical protective signaling systems used to provide notification of fire, burglary or other irregularities on the premises of the subscriber of the system; 2. Installing of wiring and signaling units; 3. Repairing electrical protective signaling systems 4. Starting up, programming and documenting systems; 			
BOILERMAKER			Union
Boilermaker-Journeyman	65.94	59.35	
Boilermaker-Foreman	65.94	59.35	
Boilermaker-General Foreman	65.94	59.35	
<p>BOILERMAKER</p> <p>Includes but is not limited to:</p> <ol style="list-style-type: none"> 1. Constructing, assembling, maintaining and repairing stationary steam boilers and boiler house auxiliaries; 2. Aligning structures or plate sections to assemble boiler frame tanks or vats; 3. Assisting in the testing of assembled vessels, directing cleaning of boilers and boiler furnaces; <p>Inspecting and repairing boiler fittings, including, without limitation, safety valves, regulators, automatic-control mechanisms, water columns and auxiliary machines.</p>			
BRICKLAYER			Union
Bricklayer-Journeyman	39.73	35.76	
Bricklayer-Foreman	40.98	36.88	
Bricklayer-General Foreman	42.73	38.46	
<u>BRICKLAYER JOB DESCRIPTION</u>			

ADD ZONE RATE			
In addition to BRICKLAYER rates add the applicable amounts per hour, calculated based on a road miles of over thirty-five (35) miles from the Washoe County Courthouse in Reno, Nevada:			
Free Zone 1-0-34 Miles	\$0.00		
Zone 1-35-75 Miles	\$2.50		
Zone 2-Over 75 Miles	\$8.12		
CARPENTER			Union
Carpenter-Journeyman	47.46	42.71	
Carpenter-Foreman	50.56	45.50	
<u>CARPENTER JOB DESCRIPTION</u>			
ADD ZONE RATE			
(Building and Heavy Highway and Dam Construction)			
In addition to CARPENTER rates add the applicable amounts per hour, calculated from the Washoe County Courthouse:			
Zone 1-0 to 75 miles	\$0.00 (road miles of either the Carson City Courthouse or the Washoe County Courthouse)		
Zone 2-75-150 miles	\$4.00		
Zone 3-150-300 miles	\$5.00		
Zone 4-301 miles and over	\$6.00		
CEMENT MASON			Non-Union
Cement Mason-Journeyman	29.67	26.42	
Cement Mason-Foreman	29.67	26.42	
CEMENT MASON			
Includes but is not limited to:			
1. Smoothing and finishing surfaces of poured concrete floors, walls, sidewalks and curbs to specified textures;			
2. Patching holes with fresh concrete or an epoxy compound;			
3. Molding expansion joints and edges through the use of edging tools, jointers and straightedges;			
4. Setting of curb and gutter forms one board high;			
ELECTRICIAN-COMMUNICATION TECHNICIAN			Union
Electrician-Communication Technician-Installer	36.49	32.84	
Electrician-Communication Technician-Technician	40.33	36.29	
Electrician-Communication Technician-Senior Technician	43.31	38.98	
<u>ELECTRICIAN-COMMUNICATION TECH JOB DESCRIPTION</u>			
ADD ZONE RATE			
In addition to Electrician Communication Tech rates add the applicable amounts per hour, calculated from the Washoe County Courthouse:			
Zone 1-0-70 miles	\$0.00		
Zone 2-71-90 miles	\$5.00		
Zone 3 -91 miles and over	\$7.00		

ELECTRICIAN-LINE			Union
Electrician-Groundman	42.28	38.05	
Electrician-Lineman	64.02	57.62	
Electrician-Foreman	70.19	63.17	
Electrician-General Foreman	76.56	68.90	
Heavy Equipment Operator	52.19	46.97	
<u>ELECTRICIAN LINEMAN JOB DESCRIPTION</u>			
ELECTRICIAN-NEON SIGN			Union
Electrician-Neon Sign	50.75	45.68	
<p>ELECTRICIAN-NEON SIGN, includes but is not limited to:</p> <ol style="list-style-type: none"> 1. Installing, servicing and repairing plastic, neon and illuminated signs; 2. Ascending ladders or operating hydraulic or electric hoist to install, service, or examine sign to determine cause of malfunction; 3. Wiring, rewiring or removing defective parts and installing new parts using electrician's tools; 4. Removing sign or part of sign for repairs, such as structural fabrication, scroll repair, or transformer repair; 			
ELECTRICIAN-WIREMAN			Union
Electrician-Wireman	57.88	52.09	
<u>ELECTRICIAN-WIREMAN JOB DESCRIPTION</u>			
<p>ADD ZONE RATE In addition to Electrician rates add the applicable amounts per hour, calculated from the Washoe County Courthouse:</p> <p>Zone 1-0-70 miles \$0.00 Zone 2-71-90 miles \$8.00 Zone 3 -91 miles and over \$10.00</p>			
ELEVATOR CONSTRUCTOR			Union
Elevator Constructor-Journeyman Mechanic	87.91	79.12	
Elevator Construction-Mechanic In Charge	95.74	86.17	
<p>ELEVATOR CONSTRUCTOR, includes but is not limited to:</p> <ol style="list-style-type: none"> 1. Assembling, installing, repairing and maintaining electric and hydraulic freight and passenger elevators, escalators and dumbwaiters; 2. Cutting pre-fabricated sections of framework, rails and other elevator components to specified dimensions, using acetylene torch, power saw, and disc grinder; 3. Installing cables, counterweights, pumps, motor foundations, escalator drives, guide rails, elevator cars, and control panels, using hand tools; 			
FENCE ERECTOR			Non-Union
Fence Erector	22.41	20.17	
FENCE ERECTOR			

Includes but is not limited to:			
<ol style="list-style-type: none"> 1. Erecting or repairing chain link, wooden, tortoise, wire/wire mesh, or temporary fencing; 2. Mixing and pouring concrete around bases of posts and tamping soil into post hole to embed post; 3. Digging post holes with a spade, post hole digger or power driven auger; 4. Aligning posts through the use of lines or by sighting; 5. Verifying vertical alignment of posts with a plumb bob or spirit level; 			
FLAGPERSON			Union
Flagperson	35.21	31.69	
<p>FLAG PERSON, includes but is not limited to:</p> <ol style="list-style-type: none"> 1. Directing movement of vehicular traffic through construction projects; 2. Distributing traffic control signs and markers along site in designated pattern; 3. Informing drivers of detour routes through construction sites; <p>ADD LABORER ZONE RATE (Highway and Dam Construction only) In addition to LABORER rates add the applicable amounts per hour, calculated based on a road miles from either the Carson City Courthouse or the Washoe County Courthouse:</p> <p>Zone 1-0 to 75 miles \$0.00 Zone 2-75 to 150 miles \$4.00 Zone 3-150 to 300 miles \$5.00 Zone 4-300 miles and over \$6.00</p>			
FLOOR COVERER			Non-Union
Floor Coverer-Journeyman	27.38	26.42	
Floor Coverer-Foreman	27.38	26.42	
<p>FLOOR COVERER</p> <p>Includes but is not limited to:</p> <ol style="list-style-type: none"> 1. Applying blocks, strips or sheets of shock-absorbing, sound-deadening or decorative covering to floors and walls, including carpets or rugs; 2. Measuring and cutting covering materials, such as rubber, linoleum, astro-turf, or cork tile and foundation material such as felt, using rule, straightedge, linoleum knife and snips; 3. Spreading adhesive cement over floor to cement foundation material to floor for sound-deadening, and to prevent covering from wearing at the board joints; 4. Rolling finished floors to smooth the floor and press cement into base and covering; 5. Fitting of devices for the attachment of carpet, linoleum, rubber and all resilient floor coverings and the fitting of metal edges, corners and caps used in the installation of the foregoing materials and all other preparatory work; 			
GLAZIER			Non-Union
Glazier	26.24	23.78	
<p>GLAZIER</p> <p>Includes but is not limited to:</p> <ol style="list-style-type: none"> 1. Installing, setting, cutting, preparing, or removal of glass, or materials used in lieu thereof, including, without limitation, in windows, doorways, showers, bathtubs, skylights and display cases; 2. Installing glass on surfaces, including, without limitation, fronts of buildings, interior walls and ceilings; 3. Installing pre-assembled framework for windows and doors designed to be fitted with glass panels, including stained glass windows by using hand tools; 			

4. Loading and arranging of glass on trucks at the site of the public work;

HIGHWAY STRIPER			Union
Highway Striper	40.83	36.75	

[HIGHWAY STRIPER JOB DESCRIPTION](#)

ADD LABORER ZONE RATE

(Highway and Dam Construction only)

In addition to LABORER rates add the applicable amounts per hour, calculated based on a road miles from either the Carson City Courthouse or the Washoe County Courthouse:

Zone 1-0 to 75 miles	\$0.00
Zone 2-75 to 150 miles	\$4.00
Zone 3-150 to 300 miles	\$5.00
Zone 4-300 miles and over	\$6.00

HOD CARRIER-BRICK MASON TENDER			Union
Brick Mason-Journeyman	36.67	33.00	
Brick Mason-Foreman	37.07	33.36	

[HOD CARRIER-BRICK MASON TENDER JOB DESCRIPTION](#)

ADD ZONE RATE

In addition to Hod Carrier Brick Mason Tender rates add the applicable amounts per hour, calculated based on road miles from the Washoe County Courthouse:

Zone 1-35 to 75 miles	\$1.25
Zone 2-76 miles and over	\$7.50

HOD CARRIER-PLASTERER TENDER			Union
Plasterer Tender-Journeyman	39.67	35.70	
Plasterer Tender-Gun Tender	40.67	36.60	
Plasterer Tender-Foreman	41.03	36.93	

[HOD CARRIER-PLASTERER JOB DESCRIPTION](#)

ADD ZONE RATE

In addition to Hod Carrier Plasterer rates add the applicable amounts per hour, calculated based on road miles from So. Virginia St., Reno, Nevada:

Zone 1-70 miles	\$0.00
Zone 70 miles and over	\$8.00

IRON WORKER			Union
Ironworker-Journeyman	69.05	62.15	
Ironworker-Foreman	72.85	65.57	
Ironworker-General Foreman			

[IRON WORKER JOB DESCRIPTION](#)

LABORER			Union
SEE GROUP CLASSIFICATIONS			
Landscaoper	32.92	29.63	
Furniture Mover	34.42	30.98	
Group 1	38.08	34.27	
Group 1A	35.21	31.69	
Group 2	38.18	34.36	
Group 3	38.33	34.50	
Group 4	38.58	34.72	
Group 4A	41.08	36.97	
Group 5	38.88	34.99	
Group 6			
Nozzlelemen, Rodmen	37.88	34.09	
Gunmen, Materialmen	38.58	34.72	
Reboundmen	38.23	34.41	
Gunite Foremen	39.28	35.35	

[LABORER JOB DESCRIPTION](#)

ADD ZONE RATE

LABORER (Highway and Dam Construction only)

In addition to LABORER rates add the applicable amounts per hour, calculated based on a road miles from either the Carson City Courthouse or the Washoe County Courthouse:

Zone 1-0 to 75 miles	\$0.00
Zone 2-75 to 150 miles	\$4.00
Zone 3-150 to 300 miles	\$5.00
Zone 4-300 miles and over	\$6.00

LABORER (Building Construction)

In addition to LABORER rates add the applicable amounts per hour, calculated based on road miles from either the Carson City Courthouse or the Washoe County Courthouse:

Zone 1-0 to 75 miles	\$0.00
Zone 2-75 to 150 miles	\$4.00
Zone 3-150 to 300 miles	\$5.00
Zone 4-300 miles and over	\$6.00

MECHANICAL INSULATOR			Union
Mechanical Insulator-Mechanic	65.34	58.81	
Mechanical Insulator-Foreman	68.34	61.51	
Mechanical Insulator-General Foreman	70.34	63.31	

MECHANICAL INSULATOR, includes but is not limited to:

1. Covering and lining structures with cork, canvas, tar paper, magnesia and related materials;
2. Installing blown-on insulation on pipe and machinery;
3. Lining of mechanical room surfaces and air handling shafts;
4. Filling and damming of fire stops and penetrations including, but not limited to, electrical and mechanical systems;
5. Foam applications for the purpose of thermal, acoustical, or fire protective purposes, including RTV foams or equivalentents, applied to mechanical or electrical systems;

6. Duct lining and duct wrapping, direct application and installation of fire protection of grease ducts, exhaust systems, or any other ductwork for acoustical or thermal purposes;
7. Insulation of field joints on pre-insulated underground piping and the pouring of Gilsilite or its equivalent;
8. The application of material, including metal and PVC jacketing, on piping, fittings, valves, flanges, boilers, ducts, plenums, flues, tanks, vats, equipment and any other hot or cold surface for the purpose of thermal control;

ADD ZONE RATE

In addition to MECHANICAL INSULATOR rates add the applicable amounts per hour, calculated based on a radius figured from Reno City Hall:

Zone 1-0-20 miles-	\$1.25
Zone 2-21-40 miles-	\$2.50
Over 40 miles-	\$10.63

MILLWRIGHT	See Amendment 5		Union
Millwright-Journeyman	61.91	55.72	
Millwright-Welder	62.91	56.62	
Millwright-Foreman	65.64	59.08	
Millwright-General Foreman	69.75	62.78	

MILLWRIGHT JOB DESCRIPTION

ADD ZONE RATE

In addition to MILLWRIGHT rates, add the applicable amounts per hour, calculated on road miles from either the Carson City Courthouse or the Washoe County Courthouse:

Zone 1-1 to 14 miles	\$0.00
Zone 2-15 to 35 miles	\$1.50
Zone 3-35 miles and over	\$3.25

OPERATING ENGINEER			Union
<u>SEE GROUP CLASSIFICATIONS</u>			
Group 1	53.09	47.78	
Group 1A	55.85	50.27	
Group 2	56.38	50.74	
Group 3	56.65	50.99	
Group 4	57.39	51.65	
Group 5	57.69	51.92	
Group 6	57.86	52.07	
Group 7	58.11	52.30	
Group 8	58.70	52.83	
Group 9	59.02	53.12	
Group 10	59.37	53.43	
Group 10A	59.56	53.60	
Group 11	59.80	53.82	
Group 11A	61.44	55.30	
Group 11B	62.25	56.03	
Foreman	61.44	55.30	

Add 7% to base rate for "Second" Shift			
Add 12.5% to base rate for "Special" shift			

OPERATING ENGINEER, includes but is not limited to:

Operate one or several types of power construction equipment, such as motor graders, bulldozers, scrapers, compressors, pumps, derricks, shovels, tractors, or front-end loaders to excavate, move, and grade earth, erect structures, or pour concrete or other hard surface pavement.

ADD ZONE RATE

In addition to: **OPERATING ENGINEER** rates add the applicable amounts per hour calculated based on a road miles from the Carson City Courthouse or Washoe County Courthouse

Zone 1-0 to 75 miles	\$0.00
Zone 2-75 to 150 miles	\$3.00
Zone 3-151 to 300 miles	\$4.00
Zone 4-301 miles and over	\$5.00

OPERATING ENGINEER-STEEL FABRICATOR & ERECTOR			Union
<u>SEE GROUP CLASSIFICATIONS</u>			
Group 1	68.39	61.55	
Group 1 Truck Crane Oiler	62.22	56.00	
Group 1 Oiler	60.26	54.23	
Group 2	66.88	60.19	
Group 2 Truck Crane Oiler	61.97	55.77	
Group 2 Oiler	60.05	54.05	
Group 3	65.64	59.08	
Group 3 Truck Crane Oiler	61.75	55.58	
Group 3 Oiler	59.83	53.85	
Group 3 Hydraulic	61.42	55.28	
Group 4	62.38	56.14	
Group 5	61.28	55.15	
Add 7% to base rate for "Second" Shift			
Add 12.5% to base rate for "Special" Shift			

OPERATING ENGINEER, included but is not limited to:

Operate one or several types of power construction equipment, such as motor graders, bulldozers, scrapers, compressors, pumps, derricks, shovels, tractors, or front-end loaders to excavate, move, and grade earth, erect structures, or pour concrete or other hard surface pavement.

ADD ZONE RATE

In addition to: **STEEL FABRICATOR and ERECTOR** rates add the applicable amounts per hour calculated based on a r road miles from the Carson City Courthouse or Washoe County Courthouse

Zone 1-0 to 75 miles	\$0.00
Zone 2-75 to 150 miles	\$3.00
Zone 3-151 to 300 miles	\$4.00
Zone 4-301 miles and over	\$5.00

OPERATING ENGINEER - PILEDRIIVER			Union
<u>SEE GROUP CLASSIFICATIONS</u>			
Group 1	67.86	61.07	
Group 1 Truck Crane Oiler	62.40	56.16	
Group 1 Oiler	60.48	54.43	
Group 2	66.32	59.69	
Group 2 Truck Crane Oiler	62.19	55.97	
Group 2 Oiler	60.28	54.25	
Group 3	64.87	58.38	
Group 3 Truck Crane Oiler	61.97	55.77	
Group 3 Oiler	60.05	54.05	
Group 4	63.36	57.02	
Group 5	62.25	56.03	
Group 6	61.14	55.03	
Group 7	60.18	54.16	
Group 8	59.22	53.30	
Add 7% to base for "Second" Shift	-		
Add 12.5% to base for "Special" Shift	-		
<p>OPERATING ENGINEER, includes but is not limited to:</p> <p>Operate one or several types of power construction equipment, such as motor graders, bulldozers, scrapers, compressors, pumps, derricks, shovels, tractors, or front-end loaders to excavate, move, and grade earth, erect structures, or pour concrete or other hard surface pavement.</p> <p>ADD ZONE RATE</p> <p>In addition to: OPERATING ENGINEER PILEDRIIVER rates add the applicable amounts per hour calculated based on a road miles from the Carson City Courthouse or Washoe County Courthouse:</p> <p>Zone 1-0 to 75 miles \$0.00 Zone 2-75 to 150 miles \$3.00 Zone 3-151 to 300 miles \$4.00 Zone 4-301 miles and over \$5.00</p>			
PAINTER			Union
Brush/Roller Painter	39.64	35.68	
Spray Painter/Paperhanger	40.98	36.88	
Sandblaster	41.03	36.93	
Structural Steel & Steeplejack	41.03	36.93	
Swing Stage	41.64	37.48	
Special Coating Application-Brush	41.69	37.52	
Special Coating Application-Spray	41.69	37.52	
Special Coating Application-Spray Steel	41.69	37.52	
Foreman \$1.00 above highest Journeyman			
<u>PAINTER JOB DESCRIPTION</u>			
PILEDRIIVER			Union
Piledriver-Journeyman	55.46	49.91	

Piledriver-Foreman	59.19	53.27	
PILEDRIVER , includes but is not limited to: <ol style="list-style-type: none"> 1. Operating pile drivers mounted on skids, barge, crawler, treads or locomotive crane to drive piling as foundations for structures including, without limitation, buildings, bridges and piers; 2. Barking, shoeing, splicing, form building, heading, centering, placing, driving, staying, framing, fastening, automatic pile threading, pulling and/or cutting off of piling; 3. Fabricating, forming, handling and setting of all such pre-cast, pre-stressed and post-stressed shapes that are an integral part of docks, piers, wharves, bulkheads, jetties, and similar structures; 			
PLASTERER			Union
Plasterer-Journeyman	42.76	38.48	
Plasterer-Foreman	45.66	41.09	
<u>PLASTERER JOB DESCRIPTION</u>			
ADD ZONE RATES In addition to PLASTERER rates add the applicable amounts per hour, calculated from the South Virginia and Mill Street, Reno, Nevada: Zone 1-0-70 miles \$0.00 Zone 2-70 miles and over \$8.00			
PLUMBER/PIPEFITTER	See Amendment 4		Union
Plumber/Pipefitter	56.45	50.81	
<u>PLUMBER/PIPEFITTER JOB DESCRIPTION</u>			
REFRIGERATION			Union
Refrigeration	51.19	46.07	
<u>REFRIGERATION JOB DESCRIPTION</u>			
ROOFER (Does not include sheet metal roofs)			Non-Union
Roofer	37.89	34.10	
ROOFER Includes but is not limited to: <ol style="list-style-type: none"> 1. Installing and covering roofs and structures with slate, asphalt, wood and other related materials, other than sheet metal, by using brushes, knives, punches, hammers and other tools; 2. Spraying roofs, sidings and walls with material to bind, seal, insulate or soundproof sections of a structure; 3. Installation of all plastic, slate, slag, gravel, asphalt and composition roofing, and rock asphalt mastic when used for damp and waterproofing; 4. Installation of all damp resisting preparations when applied on roofs with mop, three-knot brush, roller, swab or spray system; 5. All types of preformed panels used in waterproofing; 6. Handling, hoisting and storing of all roofing, damp and waterproofing materials; 7. The tear-off and/or removal of roofing and roofing materials; 			
SHEET METAL WORKER			Non-Union
Sheet Metal Worker	24.75	22.28	
SHEET METAL WORKER			

Includes but is not limited to:

1. Fabricating, assembling, dismantling, installing or repairing:
 - o Sheet metal roofs, including #30 felt roofing paper installed to form a metal roofing system;
 - o Sheet metal parts or equipment, including, without limitation, duct work, metal lockers and kitchen equipment;
 - o Air-veyor and air-handling systems, regardless of materials used;
2. Setting up and operating fabrication machines to cut, bend and straighten sheet metal;
3. Shaping metal over anvils, blocks or forms using a hammer;
4. Operating soldering and welding equipment to join sheet metal parts;
5. Inspecting, assembling and smoothing seams and joints of burred surfaces;
6. Welding, soldering, bolting, riveting, screwing, clipping, caulking or bonding component parts to assemble products by using hand tools, power tools and devices for lifting and handling;

SPRINKLER FITTER			Non-Union
Sprinkler Fitter-Journeymen	28.38	25.54	
Sprinkler Fitter-Foreman	28.38	25.54	
Sprinkler Fitter-General Foreman	28.38	25.54	

SPRINKLER FITTER

Includes but is not limited to:

Installing, dismantling, maintaining, repairing, adjusting and correcting all fire protection and fire control systems, including the installation of piping or tubing, appurtenances and equipment pertaining thereto, including both overhead and underground water mains, fire hydrants, and hydrant mains, standpipes and hose connection to sprinkler systems, sprinkler tank heaters, air lines and thermal systems used in connection with sprinkler and alarm systems.

SURVEYOR			Union
Surveyor	72.16	64.94	

SURVEYOR, includes but is not limited to:

1. Planning ground surveys designed to establish base lines, elevation and other geodetic measurements;
2. Compiling data relevant to the shape, contour, gravitation, location, elevation and dimension of land and land features on or near the surface of the Earth for engineering, map making, mining, land evaluation, construction and other purposes;
3. Surveying bodies of water to determine navigable channels and to secure data for construction of breakwaters, piers and other marine structures;
4. Computing data necessary for driving and connecting underground passages, underground storage and volume of underground deposits.

ADD ZONE PAY

In addition to: SURVEYOR rates add the applicable amounts per hour calculated from the City Hall of Las Vegas, Nevada:

Zone 1-0 to 20 miles	\$0.00
Zone 2-21 to 40 miles	\$2.00
Zone 3-41 to 60 miles	\$3.00
Zone 4-over 60 miles	\$3.50

TAPER			Union
Taper	44.81	40.33	

[TAPER JOB DESCRIPTION](#)

TILE SETTER/TERRAZZO WORKER/MARBLE MASON-FINISHER			Union
Tile, Terrazzo and Marble Finisher	29.32	26.39	
<u>TILE SETTER/TERRAZZO WORKER/MARBLE MASON-FINISHER JOB DESCRIPTION</u>			
TILE SETTER/TERRAZZO WORKER/MARBLE MASON			Union
Tile Setter-Journeyman	39.12	35.21	
Tile Setter-Foreman	40.37	36.33	
Tile Setter-General Foreman	42.12	37.91	
Terrazzo/Marble Mason-Journeyman	40.62	36.56	
Terrazzo/Marble Mason-Foreman	41.87	37.68	
Terrazzo/Marble Mason-General Foreman	43.62	39.62	
<u>TILE/TERRAZZO WORKER/MARBLE MASON JOB DESCRIPTION</u>			
<p>ADD ZONE RATE</p> <p>In addition to TILE SETTER/TERRAZZO WORKER/MARBLE MASON rates add the applicable amounts per hour, calculated based on a road miles of over fifty (50) miles from the Washoe County Courthouse in Reno, Nevada:</p> <p>Zone 1-0-50 Miles \$0.00 Zone 2-50-75 Miles \$3.75 Zone 3-Over 75 Miles \$8.13</p>			
TRAFFIC BARRIER ERECTOR			Union
Traffic Barrier Erector	38.08	34.27	
<p>TRAFFIC BARRIER ERECTOR, includes but is not limited to: Erects or places instruments to provide directional assistance to traffic on or near the public works construction project.</p> <p>ADD LABORER ZONE RATE (Highway and Dam Construction only) In addition to LABORER rates add the applicable amounts per hour, calculated based on a road miles from either the Carson City Courthouse or the Washoe County Courthouse:</p> <p>Zone 1-0 to 75 miles \$0.00 Zone 2-75 to 150 miles \$4.00 Zone 3-150 to 300 miles \$5.00 Zone 4-300 miles and over \$6.00</p>			
TRUCK DRIVER			
<u>Dump Trucks (Single or Multiple Units Including Semi's & Double Transfer Units), Dumpconcretes and Bulk Cement Spreader)</u>			Non-Union
Under 4 yds. (water level)	20.57	18.51	
4 yds. & under 8 yds. (water level)	20.57	18.51	

8 yds. & under 18 yds. (water level)	20.57	18.51	
18 yds. & under 25 yds. (water level)	20.57	18.51	
25 yds. & under 60 yds. (water level)	20.57	18.51	
60 yds. & under 75 yds. (water level)	20.57	18.51	
75 yds. & under 100 yds. (water level)	20.57	18.51	
100 yds. & under 150 yds.(water level)	20.57	18.51	
150 yds. & under 250 yds. (water level)	20.57	18.51	
250 yds. & under 350 yds. (water level)	20.57	18.51	
Transit Mix			
Under 8 yds.	20.57	18.51	
8 yds. & including 12 yds.	20.57	18.51	
Over 12 yds.	20.57	18.51	
Transit Mix (Using Boom)			
Transit mix with boom shall receive 16 cents per hour above the appropriate yardage classification rate of pay when such boom is used	20.57	18.51	
Water & Jetting Trucks			
Up to 2,500 gallons	20.57	18.51	
2,500 gallons & over	20.57	18.51	
DW 20's & 21's & other similar Cat type, Terry Cobra LeTourneau pulls, Tournerocker, Euclid, & similar type equipment when pulling Aqua/Pak, Water Tank Trailers, & Fuel, and/or Grease Tank Trailer, or other miscellaneous Trailers, (except as defined under "Dump Trucks")	20.57	18.51	
Heavy Duty Transport (High Bed)	20.57	18.51	
Heavy Duty Transport(Gooseneck low bed)	20.57	18.51	
Tiltbed or Flatbed Pull Trailers	20.57	18.51	
Bootman, Comb. Bootman & Road Oiler	20.57	18.51	
Flat Rack (2 or 3 axle unit)	20.57	18.51	
Bus & Manhaul Drivers			
Up to 18,000 lbs. (single unit)	20.57	18.51	
18,000 lbs. & over (single unit)	20.57	18.51	
Helicopter Pilot (transporting men/materials)	20.57	18.51	
Lift Jitneys	20.57	18.51	
Winch Truck & "A" Frame Drivers			
Up to 18,000 lbs.	20.57	18.51	
18,000 lbs. and over	20.57	18.51	
Warehousemen Spotter	20.57	18.51	
Warehouse Clerk	20.57	18.51	

Tire Repairmen	20.57	18.51	
Truck Repairmen	20.57	18.51	
Pick Up Truck & Pilot Cars (Jobsite)	20.57	18.51	
Pick Up Truck & Pilot Cars (Over the road)	20.57	18.51	
Truck Oil Greaser	20.57	18.51	
Fuel Truck Driver	20.57	18.51	
Fuel Man & Fuel Island Man	20.57	18.51	
Oil Tanker	20.57	18.51	
Oil Tanker with Pup	20.57	18.51	
Foreman	20.57	18.51	
TRUCK DRIVER			
Includes but is not limited to: Driving a tractor trailer combination or a truck to transport goods or materials at the site of a public work or between sites of a public work. (Also, see descriptions listed with Truck Driver rates, if any.)			
WELL DRILLER			Non Union
Well Driller	26.63	23.97	
WELL DRILLER , includes but is not limited to: 1. Setting, operating or tending to portable drilling rig machinery and related equipment to drill wells; 2. Extending stabilizing jackscrews to support and level a drilling rig; 3. Installing water well pumps; 4. Drillings wells for industrial water supplies, irrigation water supplies or water supplies for any other purpose; dewatering or other similar purposes; exploration; hole drilling for geologic and hydrologic information; and core drilling for geologic information.			
LUBRICATION AND SERVICE ENGINEER (MOBILE AND GREASE RACK)			Union
Lubrication and Service Engineer (mobile and grease rack)	58.11	52.30	
ADD ZONE PAY In addition to: LUBRICATION AND SERVICE ENGINEER rates add the applicable amounts per hour calculated based on road miles from the Carson City Courthouse or Washoe County Courthouse: Zone 1-0 to 75 miles \$0.00 Zone 2-75 to 150 miles \$3.00 Zone 3-150 to 300 miles \$4.00 Zone 4-3001 miles and over \$5.00			
SOIL TESTER (CERTIFIED)	See Amendment 3		Union
Soil Tester (Certified)	71.19	64.07	
ADD ZONE PAY In addition to: FIELD SOILS AND MATERIAL TESTER and FIELD ASPHALTIC CONCRETE (SOILS AND MATERIALS TESTER) rates add the applicable amounts per hour calculated from the City Hall of Las Vegas, Nevada: Zone 1-0 to 20 miles \$0.00 Zone 2-21 to 40 miles \$2.00			

Zone 3-41 to 60 miles	\$3.00		
Zone 4-over 60 miles	\$3.50		
SOILS AND MATERIALS TESTER	See Amendment 3		Union
Soils and Materials Tester	71.19	64.07	
<p>ADD ZONE PAY In addition to: FIELD SOILS AND MATERIAL TESTER and FIELD ASPHALTIC CONCRETE (SOILS AND MATERIALS TESTER) rates add the applicable amounts per hour calculated from the City Hall of Las Vegas, Nevada:</p>			
Zone 1-0 to 20 miles	\$0.00		
Zone 2-21 to 40 miles	\$2.00		
Zone 3-41 to 60 miles	\$3.00		
Zone 4-over 60 miles	\$3.50		

GROUP CLASSIFICATIONS

LABORER, includes but is not limited to:

Group 1

All cleanup work of debris, grounds, and building including windows and tile
Dumpmen or Spotter (other than asphalt)
Handling and Servicing of Flares, Watchmen
General Laborer
Guide Posts and Highway Signs
Guardrail Erection and Dismantling
Limber, Brushloader and Piler
Pavement Marking and Highway Striping
Traffic Control Supervisor

Group 2

Choker setter or Rigger (clearing work only) Pittsburgh
Chipper and similar type brush shredders
Concrete worker (wet or dry) all concrete work not listed in Group 3
Crusher or Grizzly Tender
Greasing Dowels
Guinea Chaser (Stakemen)
Panel Forms (wood or metal) handling, cleaning and stripping of Loading and unloading, (Carrying and handling of all rods and material for use in reinforcing concrete
Railroad Trackmen (maintenance, repair or builders)
Sloper
Semi-Skilled Wrecker (salvaging of building materials other than those listed in Group 3)

Group 3

Asphalt Workers (Ironers, Shovelers, Cutting Machine)
Buggymobile
Chainsaw, Faller, Logloader and Bucker
Compactor (all types)
Concrete Mixer under 1/2 yard
Concrete Pan Work (Breadpan type), handling, cleaning\stripping
Concrete Saw, Chipping, Grinding, Sanding, Vibrator
Cribbing, Shoring, Lagging, Trench Jacking, Hand-Guided Lagging Hammer
Curbing or Divider machine
Curb Setter (precast or cut)
Ditching Machine (hand-guided)
Drillers Helper, Chuck Tender
Form Raiser, Slip Forms
Grouting of Concrete Walls, Windows and Door Jams
Headerboardmen
Jackhammer, Pavement Breaker, Air Spade
Mastic Worker (wet or dry)
Pipewrapper, Kettlemen, Potmen, and men applying asphalt, creosote and similar type materials
All Power Tools (air, gas, or electric), Post Driver
Riprap-Stonepaver and RockSlinger, including placing of sack concrete wet or dry
Rototiller
Rigging and Signaling in connection with Laborers' work

Sandblaster, Potmen, Gunmen or Nozzlemen

Vibra-screed

Skilled Wrecker (removing and salvaging of sash, windows, doors, plumbing and electrical fixtures)

Group 4

Burning and Welding in connection with Laborers' work

Joy Drill Model TWM-2A, Gardner Denver Model DN143 and similar type drills (in accordance with Memorandum of Understanding between Laborers and Operating Engineers dated at Miami, Florida, Feb. 3, 1954) and Track Drillers, Diamond Core Drillers, Wagon Drillers, Mechanical Drillers on Multiple Units

High scalers

Concrete pump operator

Heavy Duty Vibrator with Stinger 5" diameter or over

Pipelayer, Caulker and Bander

Pipelayer-waterline, Sewerline, Gasoline, Conduit

Cleaning of Utility Lines

Slip Lining of Utility Lines (including operation of Equipment)

TV Monitoring and Grouting of Utility Lines

Asphalt Rakers

Group 4A

Foreman

Group 5

Construction Specialists

Blasters and Powdermen, all work of loading, placing, and blasting of all powder and explosives of any type, regardless of method used for such loading and placing

Asbestos removal

Lead abatement

Hazardous waste

Material removal

Group 6

Gunite Foremen, Nozzlemen, Rodmen, Gunmen, Materialmen, Reboundmen

OPERATING ENGINEER, includes but is not limited to:

Group 1

Engineer Assistant

Group 1A

Heavy Duty Repairman Helper

Oiler

Parts man

Group 2

Compressor Operator

Material Loader and/or Conveyor Operator (handling building materials)

Pump Operator

Group 3

Bobcat or similar loader, 1/4 cu. yd. or less

Concrete Curing Machines (streets, highways, airports, canals)

Conveyor Belt Operator (tunnel)
Forklift (under 20)
Engineer Generating Plant (500 K.W.)
Mixer Box Operator (concrete plant)
Motorman
Rotomist Operator
Oiler (truck crane)

Group 4

Concrete Mixer Operator, Skip type
Dinky Operator
Forklift (20' or over) or Lumber Stacker
Ross Carrier
Skip Loader Operator (under one (1) cu. yd.)
Tie Spacer

Group 5

Concrete Mixers (over one (1) cu. yd.)
Concrete Pumps or Pumpcrete Guns
Elevator and Material Hoist (one (1) drum)
Groundman for Asphalt Milling and similar

Group 6

Auger type drilling equipment up to and including 30 ft. depth digging capacity m.r.c.
Boom Truck or Dual Purpose a-Frame Truck
B.L.H. Lima Road Pactor or similar
Chip Box Spreader (Flaherty type or similar)
Concrete Batch Plant (wet or dry)
Concrete Saws (highways, streets, airports, canals)
Locomotives (over thirty (30) tons)
Maginnis International Full Slab Vibrator (airports, highways, canals and warehouses)
Mechanical Finishers (concrete) (Clary, Johnson, Bidwell Bridge Deck or similar types)
Mechanical Burn, Curb and/or Curb and Gutter Machine (concrete or asphalt)
Pavement Breaker, Truck Mounted, with compressor combination
Pavement Breaker or Tamper (with or without compressor combination)
Power Jumbo Operator (setting slip-forms, etc., in tunnels)
Roller Operator (except asphalt)
Self-Propelled Tape Machine
Self-Propelled Compactor (single engine)
Self-Propelled Power Sweeper Operator
Slip-Form Pump (power-driven by hydraulic, electric, air, gas, etc. lifting device for concrete forms)
Small Rubber-Tired Tractors
Snooper Crane, Paxton-Mitchell or similar
Stationary Pipe Wrapping, Cleaning and Bending Machine Operator

Group 7

Auger type drilling equipment over 30 ft. depth digging capacity m.r.c.
Compressor (over 2)
Concrete Conveyor or Concrete Pump, truck or equipment mounted (any assistance required shall be performed by an Assistant to Engineer) Boom length to apply
Concrete Conveyor, Building Site
Drilling and Boring Machine, vertical and horizontal (not to apply to waterliners, wagon drills or jack hammers)

Crusher Plant Engineer
Generators
Kolman Loader
Material Hoist (two (2) or more drums)
Mechanical Finishers or Spreader Machine (asphalt, Barber-Greene or similar)
Mine or Shaft Hoist
Pipe Bending Machines (pipeline only)
Pipe Cleaning Machines (tractor-propelled and supported)
Pipe Wrapping Machines (tractor-propelled and supported)
Portable Crushing and Screening Plants
Post Driller And/Or Driver
Pumps (over 2)
Roller Operator (asphalt)
Screedman (except asphaltic or concrete paving)
Screedman (Barber-Greene and similar) (asphaltic or concrete paving)
Self-Propelled Boom-Type Lifting Device (center mount) (on ten (10) ton capacity or less)
Slusher Operator
Surface Heater and Planer Operator
Trenching Machine (maximum digging capacity three (3) ft. depth) (Any assistance in the operation, if needed, shall be performed by an Assistant to Engineer)
Truck-Type Loader
Welding Machines (gasoline or diesel)

Group 8

Asphalt Plant Engineer
Asphalt Milling Machine
Cast-In-Place Pipe-Laying Machine
Combination Slusher and Motor Operator
Concrete Batch Plant (multiple units)
Dozer Operator
Drill Doctor
Elevating Grader Operator
Grooving and Grinding Machine (highways)
Ken Seal Operator
Loader (up to and including two and one-half (2 1/2) cu. yds)
Mechanical Trench Shield
Mixermobile
Push Cats
Road Oil Mixing Machine Operator Wood-Mixer (and other similar Pugmill equipment)
Rubber-Tired Earthmoving Equipment (up to and including thirty-five (35) cu. yds. "struck " m.r.c., Euclids, T-Pulls, DW10, 20, 21 and similar)
Self-Propelled Compactors with Dozer; Hyster 450, Cat 825 or similar
Sheepfoot
Small Tractor (with boom)
Soil Stabilizer (P & H or equal)
Timber Skidder (rubber-tired) or similar equipment
Tractor-Drawn Scraper
Tractor Operator
Tractor-Mounted Compressor Drill Combination
Trenching Machine Operator (over three (3) feet depth)
Tri-Batch Paver
Tunnel Badger or Tunnel Boring Machine Operator

Tunnel Mole Boring Machine
Vermeer T-600b Rock Cutter

Group 9

Chicago Boom
Combination Backhoe and Loader (up to and including 3/8 cu. yd.)
Combination Mixer and Compressor (gunite)
Heavy Duty Repairman and/or Welder
Lull Hi-Lift (twenty (20) feet or over)
Mucking Machine
Sub-Grader (Gurries or other types)
Tractor (with Boom) (D6 or larger)
Track-Laying-Type Earthmoving Machine (single engine with tandem scrapers)

Group 10

Boom-Type Backfilling Machine
Bridge Crane
Cary-Lift or similar
Chemical Grouting Machine
Derricks (two (2) Group 10 Operators required when swing engine remote from hoist)
Derrick Barges (except excavation work)
Euclid Loader and similar types
Gradesetter, Grade Checker
Heavy Duty Rotary Drill Rigs
Lift-Slab (Vagtborg and similar types)
Loader (over two and one-half (2 1/2 cu. yds. up to and including four (4) cu. yds.)
Locomotive (over one hundred (100) tons, single or multiple units)
Multiple-Engine Earthmoving Machines (Euclid Dozers, etc.)
Pre-Stress Wire Wrapping Machine
Rubber-Tired Scraper, Self-Loading
Single-Engine Scraper (over thirty-five (35) cu. yds.)
Shuttle Car (Reclaim Station)
Train Loading Station
Trenching Machine multi-engine with sloping attachments (Jefco or similar)
Vacuum Cooling Plant
Whirley Crane (up to and including twenty-five (25) tons)

Group 10A

Backhoe-Hydraulic (up to and including one (1) cu. yd.)
Backhoe (up to and including one (1) cu. yd.) (Cable)
CMI Dual Lane Auto-Grader SP30 or similar type
Cranes (not over twenty-five (25) tons) (hammerhead and gantry)
Finish Blade
Gradalls (up to and including one (1) cu. yd.)
Motor Patrol Operator
Power Shovels, Clamshells, Draglines, Cranes (up to and including one (1) cu. yd.)
Rubber-Tired Scraper, Self-Loading (twin engine)
Self-Propelled Boom-Type Lifting Device, center mount (over 10 tons up to and including 25 tons)

Group 11

Automatic Asphalt or Concrete Slip-Form Paver
Automatic Railroad Car Dumper
Canal Trimmer

Cary Lift, Campbell or similar type
Cranes (over twenty-five (25) tons)
Euclid Loader when controlled from the Pullcat
Highline Cableway Operator
Loader (over four (4) cu. yds. up to and including twelve (12) cu. yds.)
Multi-Engine Earthmoving Equipment (up to and including seventy-five (75) cu. yds. struck m.r.c.)
Multi-Engine Scrapers (when used to Push Pull)
Power Shovels, Clamshells, Draglines, Backhoes Gradalls (over one (1) cu. yd. and up to and including seven (7) cu. yds. m.r.c.)
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
Slip-Form Paver (concrete or asphalt)
Tandem Cats and Scraper
Tower Crane Mobile (including Rail Mount)
Truck Mounted Hydraulic Crane when remote control equipped (over 10 tons up to and including 25 tons)
Universal Liebherr and Tower Cranes (and similar types)
Wheel Excavator (up to and including seven hundred fifty (750) cu. yds. per hour)
Whirley Cranes (over twenty-five (25) tons)

Group 11A

Band Wagons (in conjunction with Wheel Excavators)
Operator of Helicopter (when used in construction work)
Loader (over twelve (12) cu. yds.)
Multi-Engine Earthmoving Equipment (over seventy-five (75) cu. yds. "struck" m.r.c.)
Power Shovels, Clamshells, Draglines, Backhoes, and Gradalls (over seven (7) cu. yds. m.r.c.)
Remote-Controlled Earth Moving Equipment
Wheel Excavator (over seven hundred fifty (750) cu. yds. per hour)

Group 11B

Holland Loader or similar or Loader (over 18 cu. yds.)

OPERATING ENGINEERS - Steel Fabricator & Erector

Group 1

Cranes over 100 tons
Derrick over 100 tons
Self-Propelled Boom Type Lifting Devices over 100 tons

Group 2

Cranes over 45 tons up to and including 100 tons
Derrick, 100 tons and under
Self Propelled Boom Type Lifting Device, over 45 tons
Tower Crane

Group 3

Cranes, 45 tons and under
Self Propelled Boom Type Lifting Device, 45 tons and under

Group 4

Chicago Boom

Forklift, 10 tons and over
Heavy Duty Repairman/Welder

Group 5
Boom Cat

OPERATING ENGINEER -Piledriver

Group 1
Derrick Barge Pedestal mounted over 100 tons
Clamshells over 7 cu. yds.
Self Propelled Boom Type Lifting Device, over 100 tons
Truck Crane or Crawler, land or barge mounted over 100 tons

Group 2
Derrick Barge Pedestal mounted 45 tons up to and including 100 tons
Clamshells up to and including 7 cu. yds.
Self Propelled Boom Type Lifting Device over 45 tons
Truck Crane or Crawler, land or barge mounted, over 45 tons up to and including 100 tons

Group 3
Derrick Barge Pedestal mounted under 45 tons
Self Propelled Boom Type Lifting Device 45 tons and under
Skid/Scow Piledriver, any tonnage
Truck Crane or Crawler, land or barge mounted 45 tons and under

Group 4
Assistant Operator in lieu of Assistant to Engineer
Forklift, 10 tons and over
Heavy Duty Repairman/Welder

Group 5
No current classification

Group 6
Deck Engineer

Group 7
No current classification

Group 8
Deckhand
Fireman
