

2015 PREVAILING WAGE RATES ESMERALDA COUNTY

DATE OF DETERMINATION: October 1, 2014

APPLICABLE FOR PUBLIC WORKS PROJECTS BID/AWARDED OCTOBER 1, 2014 THROUGH SEPTEMBER 30, 2015*

*Pursuant to NAC 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 <u>Amendments/Addenda</u> 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.

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-PILEDRIVER

PAINTER

PILEDRIVER (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

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

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 338.035 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.

CRAFT RATE AIR BALANCE TECHNICIAN **ADD SHEET METAL ZONE RATE** Air Balance Technician-Journeyman 63.68 Air Balance Technician-Foreman 67.82 Air Balance Technician-General Foreman 71.96 **ALARM INSTALLER** Alarm Installer 59.39 **BOILERMAKER** Boilermaker 65.95 **BRICKLAYER ADD ZONE RATE** Bricklayer-Journeyman 46.48 **CARPENTER ADD ZONE RATE** 53.76 Carpenter-Journeyman Carpenter-Welder 54.76 Carpenter-Foreman 57.04 Carpenter-General Foreman 60.62 **CEMENT MASON ADD ZONE RATE** Cement Mason-Journeyman 49.03 Cement Mason-Foreman 52.55 Cement Mason-General Foreman 54.31 **ELECTRICIAN-COMMUNICATION TECHNICIAN** Electrician-Communication Technician 32.40 **ELECTRICIAN-LINEMAN/GROUNDMAN/HEAVY EQUIPMENT OPERATOR** Electrician-Groundman 45.49 Electrician-Lineman 67.18 Electrician-Foreman 73.02 Electrician-General Foreman 78.90 Heavy Equipment Operator 55.58 **ELECTRICIAN-NEON SIGN** Electrician-Neon Sign 47.28 **ELECTRICIAN-WIREMAN ADD ZONE RATE** Wireman 52.65 56.56 Cable Splicer

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Foreman General Foreman	56.56 60.48
ELEVATOR CONSTRUCTOR Elevator Constructor-Journeyman Mechanic Elevator Constructor-Mechanic In Charge	73.13 80.54
FENCE ERECTOR Fence Erector	16.99
FLAGPERSON	ADD LABORER ZONE RATE See Amendment 1 29.24
FLOOR COVERER Floor Coverer-Journeyman Floor Coverer-Foreman	44.27 49.17
GLAZIER Glazier Glazier-Foreman	62.72 66.88
HIGHWAY STRIPER Highway Striper	ADD LABORER ZONE RATE 35.36
Highway Striper HOD CARRIER-BRICK MASON TENDER	35.36 ADD LABORER ZONE RATE
Highway Striper HOD CARRIER-BRICK MASON TENDER Brick Mason HOD CARRIER-PLASTERER TENDER Plasterer Tender-Journeyman Plasterer Tender-Foreman	35.36 ADD LABORER ZONE RATE 48.10 ADD LABORER ZONE RATE 49.19 51.19

Group 1A	29.24
Group 2	32.21
Group 3	32.36
Group 4	32.61
Group 4A	33.86
Group 5	32.91
Group 6	
Nozzlemen, Rodmen	32.91
Gunmen, Materialmen	32.61
Reboundmen	32.36
Gunite Foremen	33.31
MECHANICAL INSULATOR	ADD ZONE RATE
Mechanical Insulator-Journeyman	59.23
Mechanical Insulator-Foreman	62.51
Mechanical Insulator-General Foreman	65.79
MILLWRIGHT	ADD ZONE RATE
Millwright-Journeyman	54.76
Millwright-Journeyman Millwright-Welder	54.76 55.76
Millwright-Journeyman Millwright-Welder Millwright-Foreman	54.76 55.76 58.24
Millwright-Journeyman Millwright-Welder	54.76 55.76
Millwright-Journeyman Millwright-Welder Millwright-Foreman Millwright-General Foreman	54.76 55.76 58.24
Millwright-Journeyman Millwright-Welder Millwright-Foreman Millwright-General Foreman OPERATING ENGINEER	54.76 55.76 58.24 62.07
Millwright-Journeyman Millwright-Welder Millwright-Foreman Millwright-General Foreman OPERATING ENGINEER SEE GROUP CLASSIFICATIONS	54.76 55.76 58.24 62.07
Millwright-Journeyman Millwright-Welder Millwright-Foreman Millwright-General Foreman OPERATING ENGINEER SEE GROUP CLASSIFICATIONS Group 1	54.76 55.76 58.24 62.07 ADD ZONE RATE 61.89
Millwright-Journeyman Millwright-Welder Millwright-Foreman Millwright-General Foreman OPERATING ENGINEER SEE GROUP CLASSIFICATIONS Group 1 Group 2	54.76 55.76 58.24 62.07 ADD ZONE RATE 61.89 62.84
Millwright-Journeyman Millwright-Welder Millwright-Foreman Millwright-General Foreman OPERATING ENGINEER SEE GROUP CLASSIFICATIONS Group 1 Group 2 Group 3	54.76 55.76 58.24 62.07 ADD ZONE RATE 61.89 62.84 63.13
Millwright-Journeyman Millwright-Welder Millwright-Foreman Millwright-General Foreman OPERATING ENGINEER SEE GROUP CLASSIFICATIONS Group 1 Group 2 Group 3 Group 4	54.76 55.76 58.24 62.07 ADD ZONE RATE 61.89 62.84 63.13 64.62
Millwright-Journeyman Millwright-Welder Millwright-Foreman Millwright-General Foreman OPERATING ENGINEER SEE GROUP CLASSIFICATIONS Group 1 Group 2 Group 3 Group 4 Group 5	54.76 55.76 58.24 62.07 ADD ZONE RATE 61.89 62.84 63.13 64.62 65.72
Millwright-Journeyman Millwright-Welder Millwright-Foreman Millwright-General Foreman OPERATING ENGINEER SEE GROUP CLASSIFICATIONS Group 1 Group 2 Group 3 Group 4 Group 5 Group 6	54.76 55.76 58.24 62.07 ADD ZONE RATE 61.89 62.84 63.13 64.62 65.72 64.84
Millwright-Journeyman Millwright-Welder Millwright-Foreman Millwright-General Foreman OPERATING ENGINEER SEE GROUP CLASSIFICATIONS Group 1 Group 2 Group 3 Group 4 Group 5	54.76 55.76 58.24 62.07 ADD ZONE RATE 61.89 62.84 63.13 64.62 65.72

66.05

65.07

66.17

65.24

65.34

65.37

65.45

65.57

65.74

65.84

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Group 9

Group 10

Group 11

Group 12

Group 13

Group 14

Group 15

Group 16

Group 17

Group 18

OPERATING ENGINEER:

CRANES, PILEDRIVING, & HOISTING EQUIPMENT

SEE GROUP CLASSIFICATIONS	ADD ZONE RATE
Group 1	
Engineer Oiler	65.57
Forklift Operator	64.48
Group 2	
Truck Crane Oiler	65.57
Group 3	
A-Frame or Winch Truck Operator	64.48
Ross Carrier Operator (Jobsite)	64.48
Group 4	
Bridge-Type Unloader and Turntable Operator	64.62
Helicopter Hoist Operator	64.62
Group 5	
Hydraulic Boom Truck (Pitman)	64.84
Stinger Crane (Austin-Western or Similar Type)	64.84
Tugger Hoist Operator (1 Drum)	64.84
Group 6	
Bridge Crane Operator	64.95
Cretor Crane Operator	64.95
Hoist Operator (Chicago Boom and Similar Type)	64.95
Lift Mobile Operator	64.95
Lift Slab Machine Operator (Vagtborg and Similar Types)	64.95
Material Hoist/Manlift Operator	64.95
Polar Gantry Crane Operator	64.95
Self Climbing Scaffold (or Similar Type)	64.95
Shovel, Backhoe, Dragline, Clamshell Operator (Over	
3/4 YD. and up to 5 CU. YDS. M.R.C.)	
Silent Piler	64.95
Tugger Hoist Operator (2 Drum)	64.95
Group 7	
Pedestal Crane Operator	65.07
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Shovel, Backhoe, Dragline, Clamshell Operator (over 5 CU. YDS. M.R.C.)	65.07
,	65.07
•	65.07
Group 8	
	67.04
Crawler Transporter Operator	65.24
·	65.24
capacity)	
Hoist Operator, Stiff Legs, Guy Derrick or Similar Type	65.24
(up to and including 25 ton capacity)	
Shovel, Backhoe, Dragline, Clamshell Operator (over	65.24
7 CU. YDS. M.R.C.)	
Group 9	
Crane Operator (over 25 tons up to and including 50	67.04
tons IVI.R.C.)	
Derrick Barge Operator (over 25 tons, up to and	65.41
including 50 tons M.R.C.)	05 44
9	65.41
1 7 7	65.41
Type (over 25 tons, up to and including 50 tons M.R.C.)	
•	65.41
	65.41
•	65.41
Capacity Ten (10) Tons. One (1) Ton Operator).	00.71
Group 10	
Crane Operator (over 50 tons, up to and including 100	
tons M.R.C.)	68.46
Derrick Barge Operator (over 50 tons, up to and	CC 44
including 100 tons M.R.C.)	66.41
Hoist Operator, Stiff Legs, Guy Derrick or Similar Type	GG /1
(over 50 tons. up to and including 100 tons M.R.C.)	
Mobile Tower Crane Operator (over 50 tons, up to and	68 46
including 100 tons M.R.C.)	00.40
<u>Group 11</u>	
Crane Operator (over 100 tons, up to and including	68.96
200 tons M.R.C.)	00.00
Derrick Barge Operator (over 100 tons, up to and	67.41
including 200 tons M.R.C.)	
Hoist Operator, Stiff Legs, Guy Derrick or Similar Type (over100 tons, up to and including 200 tons M.R.C.)	67.41
Mobile Tower Crane Operator (over 100 tons, up to	
and including 200 tons M.R.C.)	68.96
	69.41
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Group 12

Crane Operator (over 200 tons up to and including 300 tons M.R.C.)	71.60
Derrick Barge Operator (over 200 tons up to and including 300 tons M.R.C.)	68.41
Hoist Operator, Stiff Legs, Guy Derrick or Similar Type (over 200 tons up to and including 300 tons M.R.C.)	68.41
Mobile Tower Crane Operator (over 200 tons up to and including 300 tons M.R.C.)	71.60
Group 13	
Crane Operator (over 300 tons)	72.97
Derrick Barge Operator (over 300 tons)	69.41
Helicopter Pilot	69.41
Hoist Operator, Stiff Legs, Guy Derrick or Similar Type (over 300 tons)	69.41
Mobile Tower Crane Operator (over 300 tons)	72.97
Add \$.50 per hour for "Special" Shift	
Add \$1.00 per hour for "Multiple" Shift	

OPERATING ENGINEER-SURVEYOR

SEE GROUP CLASSIFICATIONS	ADD ZONE RATE
Group 1	63.81
Group 2	64.62
Group 3	64.84
Group 4	65.12
Group 5	65.24
Group 6	65.34
Group 7	65.37
Group 8	65.74
Group 9	65.87
Group 10	66.37
OPERATING ENGINEER -TUNNEL	
SEE GROUP CLASSIFICATIONS	
Group 1	63.74
O	04.00

Group 1	63.74
Group 2	64.69
Group 3	65.03
Group 4	65.12
Group 5	65.34
Group 6	65.45
Group 7	65.57
Group 8	65.74
Group 9	65.87

PAINTER	
Painter-Journeyman	33.49
Painter-Foreman	34.49
DU 5000/50	
PILEDRIVER	F0 00
Driverman, Rigman, Bridge and Dock Carpenter Certified Welder	53.96 54.96
Piledriver-Foreman	57.63
Diver-Diving (wet pay)	99.96
Stand-By Diver	58.63
Tender	57.63
PLASTERER	ADD ZONE RATE
Plasterer	47.51
PLUMBER/PIPEFITTER	ADD ZONE RATE
Plumber/Pipefitter-Journeyman	59.68
Plumber-Foreman	63.54
Plumber-General Foreman	67.39
REFRIGERATION	
Refrigeration-Journeyman	44.95
Refrigeration-Foreman	47.64
Refrigeration-General Foreman	50.32
<u> </u>	
ROOFER	
(Does not include sheet metal roofs)	
Roofer	32.39
SHEET METAL WORKER	ADD ZONE DATES
Sheet Metal Worker-Journeyman	ADD ZONE RATES 52.68
Sheet Metal Worker-Foreman	55.55
Sheet Metal Worker-General Foreman	58.42
chock metal trainer contrain cramain	
SPRINKLER FITTER	

TAPER

Sprinkler Fitter-Journeyman

Sprinkler Fitter-General Foreman

Sprinkler Fitter-Foreman

Taper 53.76

35.00

35.00

35.00

TILE SETTER/TERRAZZO WORKER/MARBLE **ADD ZONE RATE** MASON Tile Setter/Terrazzo Worker/Marble Mason-Finisher 36.25 Tile Setter 51.41 Terrazzo Worker/Marble Mason 51.41 TRAFFIC BARRIER ERECTOR **ADD ZONE RATE** See Amendment 1 Traffic Barrier Erector 32.11 TRUCK DRIVER **ADD ZONE RATE SEE GROUP CLASSIFICATIONS** Group 1 20.80 Group 2 20.80 Group 3 20.80 20.80 Group 4 Group 5 20.80 Group 6 20.80 Foreman \$1.00 above highest paid journeyman supervised. WELL DRILLER 64.84 Well Driller **EQUIPMENT GREASER (RACK) ADD OPERATING ENG. ZONE RATE** 63.13 Equipment Greaser (rack) **EQUIPMENT GREASER (GREASE TRUCK)** ADD OPERATING ENG. ZONE RATE Equipment Greaser (grease truck) 65.72 **EQUIPMENT GREASER (GREASE TRUCK/MULTI-**ADD OPERATING ENG. ZONE RATE SHIFT) Equipment Greaser (grease truck/multi-shift) 64.62 **TUNNEL, EQUIPMENT GREASER (GREASE** ADD OPERATING ENG. ZONE RATE TRUCK) Tunnel, Equipment Greaser (grease truck) 65.34 FIELD SOILS AND MATERIAL TESTER Field Soils and Material Tester 62.84 FIELD ASPHALTIC CONCRETE (SOILS AND **MATERIAL TESTER)** Field Asphaltic Concrete (soils and material tester) 62.84 2014-2015 Prevailing Wage Rates - Esmeralda County

Job Descriptions for Recognized Classes of Workmen

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

- 1. 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."
- 2. The work description for a particular class is not intended to be jurisdictional in `cope nor to be construed as limiting or prohibiting any worker from performing the work of one or more classes.
- 3. 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.
- 4. 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.
- 5. 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.

AIR BALANCE TECHNICIAN, includes but is not limited to:

Inspecting, testing, programming, documenting, adjusting and balancing heating, cooling and ventilating systems using specialized tools and testing equipment to attain performance standards specified in the design of the systems.

ALARM INSTALLER, includes but is not limited to:

- 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, includes but is not limited to:

- 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;
- Assisting in the testing of assembled vessels, directing cleaning of boilers and boiler furnaces:
- 4. Inspecting and repairing boiler fittings, including, without limitation, safety valves, regulators, automatic-control mechanisms, water columns and auxiliary machines.

BRICKLAYER, includes but is not limited to:

- 1. Laying materials, including without limitation, brick, structural tile and blocks of concrete, cinder, glass, gypsum and terra cotta, but not including stone, to construct or repair walls, partitions, arches, sewers, and other structures;
- 2. Laying and aligning bricks, blocks or tiles to build or repair structures for high temperature equipment, including, without limitation, cupola, kilns, ovens and furnaces; and
- 3. Fastening or fusing brick or other building materials to structures with wire clamps, anchor holes, torches or cement.
- 4. Pointing-cleaning-caulking of all types of masonry; caulking of window frames encased in masonry on brick, stone or cement structures, including grinding and cutting out on such work and sand blasting, steam cleaning and gunite work.
- 5. Pointing, cleaning and weatherproofing of buildings, grain elevators and chimneys built of stone, brick or concrete, including grinding and cutting out, sand blasting and gunite work on the same.

CARPENTER, includes but is not limited to:

- Laying out, constructing, erecting, fabricating, installing and repairing structures and fixtures of wood, plywood, or alternative materials, doors and hardware and the fastening of the same, inclusive of garage or overhead door openers, cabinets, framework, floors, and acoustical ceiling systems using carpenter's hand tools and power tools;
- 2. Installing or erecting metal studs, drywall, lathing, wall partitions, prefabricated EFIS panels or any other system of panels that is attached to the interior or exterior of any building or structure, insulation and all types of ceilings;
- 3. Pre-cast concrete and concrete form work which includes but is not limited to: setting of templates, layout, fabrication, constructing, placing, erection, rigging and hoisting, stripping and removing of all forms which are to be reused;
- 4. Plywood decking, including, without limitation, stacking and installation of the plywood and the plywood decking;
- 5. Cutting, setting, removing of beam sides and soffits, bracing, and pads;
- 6. Constructing all wood panel forms and frame wall;
- 7. Building, erecting and disassembling self-supporting scaffolds that are more than 14 feet in height;
- 8. Laying out, cutting, joining, fitting of Foam Architectural Elements if same are attached mechanically; and
- 9. Shaping, cutting and planing by any means if done by hand or machine.

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:

ELECTRONIC COMMUNICATION INSTALLER/TECHNICIAN, includes but is not limited to:

- 1. Pulling cable, installing and trimming devices, terminating loops, circuits, or other data gathering points;
- 2. Termination of main control panels, racks, or other head end equipment, as well as testing of all circuits from the field devices to the main control panels and/or equipment;
- 3. Utilizing test equipment for the purpose of troubleshooting and verifying the integrity of the circuits in question;
- 4. Using hand tools to assemble and install data communication lines and equipment computer systems, antennas and towers;
- 5. Disassembling equipment to adjust, repair or replace parts using hand tools;
- 6. Starting up, programming and documenting systems;
- 7. Measuring, cutting, splicing, connecting, soldering and installing wire and cable associated with communication systems

ELECTRONIC COMMUNICATION SENIOR INSTALLER/TECHNICIAN, includes but is not limited to:

May include the duties of the Installer/Technician; working with, supervising, and coordinating the work of the Installer/Technician.

ELECTRICIAN LINEMAN, includes but is not limited to:

- 1. Erecting and repairing wood poles and prefabricated light duty metal towers, cable and related equipment to construct overhead transmission and distribution power lines used to conduct electrical energy between generating stations, substations and consumers;
- 2. Directing and assisting electrician ground men in attaching cross arms, insulators, lightning arresters, switches, wire conductors and auxiliary equipment to poles and towers in preparation of erecting the poles or towers;
- 3. Climbing erected poles or towers and installing equipment such as transformers
- 4. Strings wire conductors between erected poles with assistance of ground helpers and adjusts slack in conductors to compensate for contraction and elongation of conductors due to temperature variations, using winch.

ELECTRICIAN GROUNDMAN, includes but is not limited to:

- 1. Working under the direct supervision of linemen, including the operation of jackhammers and man hauls;
- 2. Loading and unloading of materials and equipment used by electrician lineman.

3. Does not include climbing poles, towers or other structures or working in the proximity of energized lines or equipment;

ELECTRICIAN-NEON SIGN, includes but is not limited to:

- 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, includes but is not limited to:

- 1. Laying out plans, installing, testing and repairing wiring, electrical fixtures, apparatus and control equipment;
- 2. Measuring, cutting, bending, threading, assembling and installing electrical conduit by using tools including, without limitation, a hacksaw, pipe threader, or conduit bender;
- 3. Pulling wiring through conduit;
- 4. Splicing wires;
- 5. Connecting wiring to lighting fixtures and power equipment;
- 6. Installing control and distribution apparatus, including, without limitation, switches, relays and circuit breakers, and fastening such apparatus into place;
- 7. Connecting power cables to equipment, including, without limitation, electric ranges and motors, and installing grounding leads;
- 8. Testing the continuity of a circuit to ensure electrical compatibility and safety of components using testing instruments, including, without limitation, an ohmmeter, a battery and buzzer, and an oscilloscope;
- 9. As necessary, cutting and welding steel structural members;
- 10. Handling and installation of all electrical equipment, appliances, apparatus and materials at the site of the public work and necessary to the execution of the contract for the public work.

ELEVATOR CONSTRUCTOR, includes but is not limited to:

- 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, includes but is not limited to:

- 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;

FLAG PERSON, includes but is not limited to:

- 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;

FLOOR COVERER, includes but is not limited to:

- 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, includes but is not limited to:

- 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 glass, or materials used in lieu thereof, on trucks at the site of the public work;

HIGHWAY STRIPER, includes but is not limited to:

- 1. Painting highways, streets and parking surfaces by using manually propelled or mechanically propelled machines, brushes, rollers or spray guns;
- Installing any device or application of any material used in lieu of paint for traffic direction, including, without limitation, buttons, tapes, plastics, rumble bars and other similar materials;

HOD CARRIER-BRICK MASON TENDER, includes but is not limited to:

1. Tending to or assisting brick masons, bricklayers and stonemasons;

- 2. Mixing, packing, wheeling and tempering mortar and fire clay;
- 3. Mixing, supplying and holding materials or tools;
- 4. Mixing, handling and conveying all other materials used by brick masons, bricklayers and stone masons;
- 5. Building scaffolds, trestles, boxes and swinging staging used exclusively by bricklayers and stone masons;
- 6. Hanging cables and placing putlogs;
- 7. Carrying bricks and mortar in a hod;
- 8. Cleaning work area and equipment of bricklayers and stone masons

HOD CARRIER-PLASTERER TENDER, includes but is not limited to:

- 1. Serving Plasterers in any capacity;
- 2. Handling materials after the materials are delivered as used by a Plasterer;
- 3. Building and handling all necessary trestle, scaffolding and planking of scaffolding for the exclusive use of Plasterers:
- 4. Building mortar boxes, mortar boards and stands.

IRONWORKER, includes but is not limited to:

- 1. Performing duties, as part of a crew, to raise, place and unite girders, columns and other structural steel members to form completed structures or structure frameworks;
- 2. Setting up hoisting equipment for raising and placing structural steel members;
- 3. Fastening steel members to cable of hoist, using chains, cable or rope;
- 4. Forcing steel members into final position using turnbuckles, crowbars, jacks, hand tools;
- 5. Aligning rivet holes in steel members with corresponding holes in previously placed steel members by driving drift pins to handle of wrench through holes;
- 6. Bolting aligned steel members to keep them in position until the steel members can be permanently riveted, bolted or welded into place;
- 7. Cutting and welding steel members;
- 8. Installing and repairing gates, iron doors, flagpoles, iron fences and roof decking;
- 9. Installing corrugated sheets when attached to steel frames;
- 10. Stud welding of all iron, steel and metal to structural steel;
- 11. Handling and setting of steel and metal joists:
- 12. Loading, unloading, hoisting, handling, signaling, placing and erecting of pre-stressed and pre-cast materials;
- 13. Handling, racking, sorting, cutting, bending, hoisting, placing, burning, welding and tying all material used to reinforce concrete construction:

LABORER, includes but is not limited to:

Perform tasks involving physical labor at building, highway, and heavy construction projects, tunnel and shaft excavations, and demolition sites. May operate hand and power tools of all types: air hammers, earth tampers, cement mixers, small mechanical hoists, and a variety of other equipment and instruments. May clean and prepare sites, dig trenches, set braces to

support the sides of excavations, erect scaffolding, clean up rubble and debris, and remove asbestos, lead, and other hazardous waste materials. May assist other craft workers.

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MARBLE MASON, includes but is not limited to:

- 1. Cutting, tooling, and setting marble slabs in floors and walls of buildings and renovating and polishing marble slabs previously set in buildings;
- 2. Trimming, facing and cutting marble to a specific size using a power saw, cutting and facing equipment, and hand tools
- 3. Drilling holes in marble slabs and attaching brackets;
- 4. Spreading mortar on the bottom and sides of a marble slab and on the side of adjacent marble slabs:
- 5. Setting blocks in positions, tamping a marble slab into place and anchoring bracket attachments with wire;
- 6. Filling joints between marble slabs with grout and removing excess grout with a sponge;
- 7. Cleaning and beveling cracks and chips on marble slabs using hand tools and power tools:
- 8. Heating cracked or chipped areas of a marble slab with a blowtorch and filling the defect with a composition mastic that matches the grain of the marble slab; and
- 9. Polishing marble slabs and other ornamental stone to a high luster by using hand tools and power tools.

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 equivalents, applied to mechanical or electrical systems;
- 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;

MILLWRIGHT, includes but is not limited to:

- 1. Installing machinery and equipment according to layout plans, blueprints and other drawings in industrial establishments by using hoists, lift trucks, hand tools and power tools;
- Dismantling machines by using hammers, wrenches, crowbars and other hand tools;

- 3. Assembling and installing equipment, including, without limitation, shafting, conveyors, monorails and tram rails, by using hand tools and power tools;
- 4. Constructing foundations for machines by using hand tools and building materials, including, without limitation, wood, cement and steel;
- 5. Assembling machines and bolting, welding, riveting or otherwise fastening them to a foundation or other structure by using hand tools and power tools; and
- 6. Repairing and lubricating machines and equipment (at the site of the public work) assembled and used by millwrights.

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.

PAINTER, includes but is not limited to:

- 1. All painting of walls, equipment, buildings, bridges and other structural surfaces by using brushes, rollers and spray guns;
- 2. Application of wall coverings/wall paper;
- 3. Removing old paint to prepare surfaces before painting the surface;
- 4. Mixing colors or oils to obtain desired color or consistency;
- 5. Sanding surfaces between coats and polishing final coat to a specified finish;
- 6. Cutting stencils and brushing and spraying lettering and decorations on surfaces;
- 7. Washing and treating surfaces with oil, turpentine, mildew remover or other preparations:
- 8. Filling cracks, holes and joints with caulk, putty, plaster or other filler by using caulking gun or putty knife;

PILEDRIVER, includes but is not limited to:

- 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 poststressed shapes that are an integral part of docks, piers, wharves, bulkheads, jetties, and similar structures;

PIPEFITTER, includes but is not limited to:

Assembling, installing, modifying and maintaining pipe systems, pipe supports and pneumatic equipment and related machines and equipment components for steam, hot water, heating, cooling, lubricating, sprinkling and industrial and processing systems which may require:

- a. Cutting, threading and hammering pipe to specifications using tools, including, without limitation, saws, cutting torches and pipe threaders and benders;
- b. Attaching pipes to walls, structures and fixtures, including without limitation, radiators or tanks, using brackets, clamps, tools, or welding equipment;
- c. Coating non-ferrous piping materials by dipping in mixture of molten tin and lead to prevent erosion, or galvanic and electrolytic action;

PLASTERER, includes but is not limited to:

- Applying coats of plaster onto interior or exterior walls, ceilings, or partitions of buildings to produce a finished surface according to blueprints, architects' drawings and oral instruction;
- 2. Creating decorative textures in finish coat by using sand, pebbles or stones;
- 3. Installing guide wires on exterior surfaces of buildings to indicate thickness of plaster or stucco;
- 4. Applying weatherproof, decorative covering to exterior surfaces of a building;
- 5. Molding and installing ornamental plaster pieces, panels and trim;
- 6. Directing workers to mix plaster to a desired consistency;
- 7. Assembly of EFIS panels;
- 8. Laying out, cutting, joining, fitting and installation of Architectural Foam Elements which are trowel applied or adhesive set;
- Applying, shaping, cutting, and planing in preparation for netting done by hand or machine;
- 10. All plaster or synthetic finishes applied to Foam Architectural Elements

PLUMBER, includes but is not limited to:

Assembling, installing and repairing pipes, fittings and fixtures for heating, water and drainage systems inside of buildings and to a point 5 feet outside of buildings which may therein require:

- a. Repairing and maintaining plumbing by replacing defective washers, repairing or mending broken pipes, and opening clogged drains;
- b. Assembling pipe sections, tubing and fittings by using screws, bolts, solder, plastic solvent and caulking:
- c. Installing pipe assemblies, fittings, valves and fixtures, including, without limitation, sinks, toilets and tubs, by using hand tools and power tools;
- d. Cutting openings in structures, excluding concrete, to accommodate pipe and pipe fittings by using hand tools and power tools;
- e. Filling pipes and plumbing fixtures with water or air and observing pressure gauges to detect and locate leaks.

REFRIGERATION MECHANIC, includes but is not limited to:

- 1. Installing and repairing industrial and commercial refrigeration systems;
- 2. Mounting compressors, condensers and other refrigeration components to the frame of a refrigerator by using hand tools and acetylene welding equipment:

- 3. Assembling structural and functional components needed for refrigeration, including, without limitation, controls, switches, gauges, wiring harnesses, valves, pumps, compressors, condensers, cores and pipes;
- 4. Installing expansion and control valves by using hand tools and acetylene welding equipment;
- 5. Cutting, bending, threading and connecting pipe from functional components to water, power or refrigeration systems;
- 6. Fabricating and assembling components and structural portions of a refrigeration system;

ROOFER, includes but is not limited to:

- 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, includes but is not limited to:

- 1. Fabricating, assembling, dismantling, installing or repairing:
 - Sheet metal roofs, including #30 felt roofing paper installed to form a metal roofing system;
 - Sheet metal parts or equipment, including, without limitation, duct work, metal lockers and kitchen equipment;
 - 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, 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, 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.

TAPER, includes but is not limited to:

- 1. Sealing joints between plasterboard or other wallboards to prepare a wall surface for painting or papering;
- 2. Mixing sealing compound by hand or with a portable electric mixer and spreading the compound over the joints between boards using a trowel, broad knife, or spatula;
- 3. Filling cracks and holes in walls and ceilings with sealing compound;
- 4. Applying texturing compound and primer to walls and ceiling to prepare a surface for a final finish by using brushes, rollers and spray guns;
- 5. Coating of joint compound or taping mud;

TERRAZZO WORKER, includes but is not limited to:

- 1. Applying cement, sand, pigment and marble chips to floors and stairways to attain durable and decorative surfacing according to specifications or drawings;
- 2. Spreading mixtures of sand, cement and water over surface with a trowel to form terrazzo:
- 3. Cutting metal division strips and pressing the metal division strips into a terrazzo base so that top edges form a desired design or pattern and define level of finished floor surface;
- 4. Spreading mixtures of marble chips, cement, pigment and water over a terrazzo base to form a finished surface by using a float and trowel:
- 5. Pre-casting terrazzo blocks in wooden forms.

TILE SETTER, includes but is not limited to:

- 1. Applying tile and materials made for tile in tile-like units to walls, floors, ceilings and promenade roof decks following design specification;
- 2. Applying glazed, unglazed, mosaic and other ceramic tiles, which are used as a surface on floors, walls, ceilings, and other surfaces and which must be set to specific grade;
- 3. Applying and floating all setting beds into which glazed, unglazed, mosaic, or other ceramic tiles are set:
- 4. Leveling and plumbing tiles to a specified grade.

TILE, TERRAZZO AND MARBLE FINISHER, includes but is not limited to:

- 1. Supplying and mixing construction materials for a tile setter, terrazzo worker or marble setter;
- Applying grout and finishing the surface of installed tile, terrazzo and marble;
- 3. Cleaning installed tile, terrazzo and tile surfaces;
- 4. Renovation and filling chipped, cracked and broken pieces of tile, terrazzo and marble;
- 5. Grinding and polishing tile, terrazzo and marble;
- 6. Assisting a tile setter, terrazzo worker or marble setter;

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.

TRUCK DRIVER, includes but is not limited to:

Driving a tractor trailer combination or a truck 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, 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.

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

Bargeman

Blade Operator Assistant

Brakeman

Compressor Operator

Ditch Witch, with seat or similar type equipment

Elevator Operator - inside

Engineer Oiler

Forklift Operator (under 5 Tons)

Generator Operator

Generator, Pump or Compressor Plant Operator

Pump Operator

Signalman

Steam Cleaner/Pressure Washer

Switchman

Group 2

Asphalt-Rubber Plant Operator (Nurse Tank Operator)

Concrete Mixer Operator - Skip type

Conveyor Operator

Fireman

Forklift Operator (over 5 Tons)

Hydrostatic Pump Operator

Oiler Crusher (Asphalt or Concrete Plant)

PJU Side Dump Jack

Rotary Drill Helper (Oilfield)

Screening and Conveyor Machine Operator (or similar types)

Skiploader (wheel type up to ¾ yd. without attachment)

Tar Pot Fireman

Temporary Heating Plant Operator

Trenching Machine Oiler

Group 3

Asphalt-Rubber Blend Operator

Bobcat or similar type (Skid Steer)

Ford Ferguson (with dragtype attachments)

Helicopter Radioman (ground)

Stationary Pipe Wrapping and Cleaning Machine Operator

Group 4

Asphalt Plant Fireman

Backhoe Operator (Mini-Max or similar type)

Boring Machine Operator

Boring System Electronic Tracking Locator

Boxman or Mixerman (Asphalt or Concrete)

Chip Spreading Machine Operator

Concrete Cleaning Decontamination Machine Operator

Concrete Pump Operator (small portable)

Drilling Machine Operator, Small Auger Types (Texoma Super

Economatic, or similar types - Hughes 100 or 200, or similar types - drilling depth of 30' maximum)

Guard Rail Post Driver Operator

Highline Cableway Signalman

Horizontal Directional Drilling Machine

Hydra-Hammer-Aero Stomper

Micro Tunneling (above ground tunnel)

Power Concrete Curing Machine Operator

Power Concrete Saw Operator

Power - Driven Jumbo Form Setter Operator

Power Sweeper Operator

Rock Wheel Saw/Trencher

Roller Operator (compacting)

Screed Operator (Asphalt or Concrete)

Trenching Machine Operator (up to 6 ft.)

Vacuum or Muck Truck

Group 5

No current classification

Group 6

Articulating Material Hauler

Asphalt Plant Engineer

Batch Plant Operator

Bit Sharpener

Concrete Joint Machine Operator (canal and similar type)

Concrete Planer Operator

Dandy Digger

Deck Engine Operator

Derrickman (Oilfield type)

Drilling Machine Operator, Bucket or Auger Types (Calweld 100

Bucket or similar types - Watson 1000 Auger or similar types -

Texoma 330, 500 or 600 Auger or similar types - drilling depth of 45' maximum)

Drilling Machine Operator (including water wells)

Hydrographic Seeder Machine Operator (straw, pulp or seed)

Jackson Track Maintainer, or similar type

Kalamazoo Switch Tamper, or similar type

Machine Tool Operator

Maginnis Internal Full Slab Vibrator

Mechanical Berm, curb or gutter (concrete or asphalt)

Mechanical Finisher Operator (concrete, Clary-Johnson-Bidwell or similar)

Micro Tunnel System (below ground)

Pavement Breaker Operator (truck mounted)

Road Oil Mixing Machine Operator

Roller Operator (asphalt or finish)

Rubber-Tired Earth Moving Equipment (single engine, up to and including 25 yds. struck)

Self-Propelled Tar Pipelining Machine Operator

Skiploader Operator (crawler and wheel type, over ¾ yd. and up to and including 1½ yds.)

Slip Form Pump Operator (power driven hydraulic lifting device for concrete forms)

Tractor Operator - Bulldozer, Tamper-Scraper (single engine, up to 100 h.p. flywheel and similar types, up to and including D-5 and similar types)

Tugger Hoist Operator (1 drum)
Ultra High Pressure Waterjet Cutting Tool System Operator
Vacuum Blasting Machine Operator
Welder - General

Group 7

Welder - General (Multi-Shift)

Group 8

Asphalt or Concrete Spreading Operator (Tamping or Finishing)

Asphalt Paving Machine Operator (Barber Greene or similar type)

Asphalt-Rubber Distributor Operator

Backhoe Operator (up to and including ¾ yd.) Small Ford, Case or similar.

Cast in Place Pipe Laying Machine Operator

Combination Mixer and Compressor Operator (Gunite Work)

Compactor Operator - self propelled

Concrete Mixer Operator - Paving

Crushing Plant Operator (Non Portable)

Drill Doctor

Drilling Machine Operator, Bucket or Auger Types (Calweld 150

Bucket or similar types - Watson 1500, 2000, 2500 Auger or

similar types - Texoma 700, 800 Auger or similar types -

drilling depth of 60' maximum)

Elevating Grader Operator

Grade Checker

Gradall Operator

Grouting Machine Operator

Heavy Duty Repairman

Heavy Equipment Robotics Operator

Kalamazoo Balliste Regulator or similar type

Kolman Belt Loader and similar type

Le Tourneau Blob Compactor or similar type

Loader Operator (Athey, Euclid, Sierra and similar types)

Master Environmental Maintenance Mechanic

Mobark Chipper or similar types

Ozzie Padder or similar types

PC 490 Slot Saw

Pneumatic Concrete Placing Machine Operator (Hackley-Presswell or similar type)

Portable Crushing Plant Operator

Pumpcrete Gun Operator

Rock Drill or similar types

Rotary Drill Operator (excluding Caison type)

Rubber-Tired Earth Moving Equipment Operator (single engine, Caterpillar, Euclid, Athey

Wagon, and similar types with any and all attachments over 25 yds. and up to and including 50 cu. yds. struck)

Rubber-Tired Earth Moving Equipment Operator (multiple engine - up to and including 25 yds. struck)

Rubber-Tired Scraper Operator (self-loading paddle wheel type - John Deere, 1040 and similar

single unit)

Self-Propelled Curb and Gutter Machine Operator

Shuttle Buggy

Skiploader Operator (crawler and wheel type over 1½ yds. up to and including 6½ yds.)

Soil Remediation Plant Operator (C.M.I. Enviro Tech Thermal or Similar Types) (Oiler Required Group II)

Surface Heaters and Planer Operator

Tractor Compressor Drill Combination Operator

Tractor Operator (any type larger than D-5 - 100 flywheel h.p. and over, or similar - Bulldozer,

Tamper, Scraper and Push Tractor, single engine)

Tractor Operator (boom attachments)

Traveling Pipe Wrapping, Cleaning and Bending Machine Operator

Trenching Machine Operator (over 6 ft. depth capacity, manufacturer's rating

Trenching Machine with Road Miner Attachment (over 6 ft. depth capacity, manufacturer's rating)

Ultra High Pressure Waterjet Cutting Tool System Mechanic

Water Pull (compaction)

Group 9

Heavy Duty Repairman (Multi-Shift)

Group 10

Drilling Machine Operator, Bucket or Auger Types (Calweld 200 B

Bucket or similar types - Watson 3000 or 5000 Auger or similar types - Texoma 900 Auger or similar types - drilling depth of 105' maximum)

Dual Drum Mixer

Heavy Duty Repairman-Welder Combination

Monorail Locomotive Operator (diesel, gas or electric)

Motor Patrol - Blade Operator (single engine)

Multiple Engine Tractor Operator (Euclid and similar type - except Quad 9 Cat.)

Pneumatic Pipe Ramming Tool and similar types

Pre-Stressed Wrapping Machine Operator (2 Operators required)

Rubber-Tired Earth Moving Equipment Operator (single engine, over 50 yds. struck)

Rubber-Tired Earth Moving Equipment Operator (multiple engine, Euclid, Caterpillar and similar - over 25 yds. and up to 50 yds. struck)

Tower Crane Repairman

Tractor Loader Operator (crawler and wheel-type over 6½ yds.)

Welder-Certified

Woods Mixer Operator (and similar Pugmill equipment)

Group 11

Dynamic Compactor LDC350 (or similar types)

Heavy Duty Repairman-Welder Combination (Multi-Shift)

Welder-Certified (Multi-Shift)

Group 12

Auto Grader Operator

Automatic Slip Form Operator

Drilling Machine Operator, Bucket or Auger Types (Calweld, Auger 200 CA or similar types - Watson, Auger 6000 or similar types - Hughes Super Duty, Auger 200 or similar types - drilling depth of 175' maximum)

Hoe Ram or similar with Compressor

Mass Excavator Operator - Less than 750 cu. yds.

Mechanical Finishing Machine Operator

Mobile Form Traveler Operator

Motor Patrol Operator (multi-engine)

Pipe Mobile Machine Operator

Rubber-Tired Earth Moving Equipment Operator (multiple engine,

Euclid, Caterpillar and similar type, over 50 cu. yds. struck)

Rubber-Tired Self-Loading Scraper Operator (paddle-wheel-Auger type self-loading - two (2) or more units)

Vermeer Rock Trencher (or similar type)

Group 13

Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Push-Pull System (single engine, up to and including 25 yds. struck)

Group 14

Canal Liner Operator (not less than four (4) employees -

Operator, Oiler, Welder, Mechanic, Grade Checker required)

Canal Trimmer Operator

Remote Controlled Earth Moving Equipment Operator (no one (1)

Operator shall operate more than two (2) pieces of earth moving equipment at one time - One Dollar (\$1.00) per hour additional to base rate)

Wheel Excavator Operator (over 750 cu. yds. per hour)

Group 15

Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Push-Pull System (single engine, Caterpillar, Euclid, Athey Wagon, and similar types with any and all attachments over 25 yds. and up to and including 50 cu. yds. struck)

Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Push-Pull System (multiple engine - up to and including 25 yds. struck)

Group 16

Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Push-Pull System (single engine, over 50 yds. struck)

Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Push-Pull System (multiple engine, Euclid, Caterpillar and similar, over 25 yds. and up to 50 yds. struck)

Group 17

Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Push-Pull System (multiple engine, Euclid, Caterpillar and similar type, over 50 cu. yds. struck)
Tandem Tractor Operator (operating crawler type tractors in tandem - Quad 9 and similar type)

Group 18

Rubber-Tired Earth Moving Equipment Operator, operating in Tandem (scrapers, belly dumps, 2014-2015 Prevailing Wage Rates – Esmeralda County

and similar types in any combination, excluding compaction units - single engine, up to and including 25 yds. struck)

Group 19

Rotex Concrete Belt Operator (or similar types)

Rubber-Tired Earth Moving Equipment Operator, operating in Tandem (scrapers, belly dumps, and similar types in any combination, including compaction units - single engine, Caterpillar, Euclid, Athey Wagon, and similar types with any and all attachments over 25 yds. and up to and including 50 cu. yds. struck)

Rubber-Tired Earth Moving Equipment Operator, operating in Tandem (scrapers, belly dumps, and similar types in any combination, excluding compaction units - multiple engine, up to and including 25 yds. struck)

Group 20

Rubber-Tired Earth Moving Equipment Operator, operating in Tandem (scrapers, belly dumps, and similar types in any combination, excluding compaction units - single engine, over 50 yds. struck)

Rubber-Tired Earth Moving Equipment Operator, operating in Tandem (scrapers, belly dumps, and similar types in any combination, excluding compaction units - multiple engine, Euclid, Caterpillar and similar, over 25 yds. and up to 50 yds. struck)

Group 21

Rubber-Tired Earth Moving Equipment Operator, operating in Tandem (scrapers, belly dumps, and similar types in any combination, excluding compaction units - multiple engine, Euclid, Caterpillar and similar type, over 50 cu. yds. struck)

Group 22

Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Tandem Push-Pull System (single engine, up to and including 25 yds. struck)

Group 23

Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Tandem Push-Pull System (single engine, Caterpillar, Euclid, Athey Wagon, and similar types with any and all attachments over 25 yds. and up to and including 50 cu. yds. struck)

Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Tandem Push-Pull System (multiple engine, up to and including 25 yds. struck)

Group 24

Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Tandem Push-Pull System (single engine, over 50 yds. struck)

Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Tandem Push-Pull System (multiple engine, Euclid, Caterpillar and similar, over 25 yds. & up to 50 yds. struck)

Group 25

Concrete Pump Operator - truck mounted (Oiler required when boom over 105' or 36 meters) Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Tandem Push-Pull System (multiple engine, Euclid, Caterpillar and similar type, over 50 cu. yds. struck)

OPERATING ENGINEER-CRANES, PILEDRIVING AND HOISTING EQUIPMENT

Group1

Engineer Oiler Forklift Operator

Group 2

Truck Crane Oiler

Group 3

A-Frame or Winch Truck Operator Ross Carrier Operator (jobsite)

Group 4

Bridge-Type Unloader and Turntable Operator Helicopter Hoist Operator

Group 5

Hydraulic Boom Truck (Pitman)
Stinger Crane (Austin-Western or similar type)
Tugger Hoist Operator (1 drum)

Group 6

Bridge Crane Operator Cretor Crane Operator

Hoist Operator (Chicago Boom and similar type)

Lift Mobile Operator

Lift Slab Machine Operator (Vagtborg and similar types)

Material Hoist/Manlift Operator

Polar Gantry Crane Operator

Self Climbing Scaffold (or similar type)

Shovel, Backhoe, Dragline, Clamshell Operator (over 3/4 yd. and up to 5 cu. yds. M.R.C.)

Silent Piler

Tugger Hoist Operator (2 drum)

Group 7

Pedestal Crane Operator

Shovel, Backhoe, Dragline, Clamshell Operator (over 5 cu. vds. M.R.C.)

Tower Crane Repairman

Tugger Hoist Operator (3 drum)

Group 8

Crane Operator (up to and including 25 ton capacity)

Crawler Transporter Operator

Derrick Barge Operator (up to and including 25 ton capacity)

Hoist Operator, Stiff Legs, Guy Derrick or similar type (up to and including 25 ton capacity)

Shovel, Backhoe, Dragline, Clamshell Operator (over 7 cu. yds. M.R.C.)

Group 9

Crane Operator (over 25 tons, up to and including 50 tons M.R.C.)

Derrick Barge Operator (over 25 tons, up to and including 50 tons M.R.C.)

Highline Cableway Operator

Hoist Operator, Stiff Legs, Guy Derrick or similar type (over 25 tons, up to and including 50 ton M.R.C.)

K-Crane

Polar Crane Operator

Self-Erecting Tower Crane Operator Maximum Lifting Capacity ten (10) tons. One (1) ton operator).

Group 10

Crane Operator (over 50 tons, up to and including 100 ton M.R.C.)

Derrick Barge Operator (over 50 tons, up to and including 100 ton M.R.C.)

Hoist Operator, Stiff Legs, Guy Derrick or similar type (over 50 tons, up to and including 100 ton M.R.C.)

Mobile Tower Crane Operator (over 50 tons, up to and including 100 ton M.R.C.)

Group 11

Crane Operator (over 100 tons, up to and including 200 ton M.R.C.)

Derrick Barge Operator (over 100 tons, up to and including 200 ton M.R.C.)

Hoist Operator, Stiff Legs, Guy Derrick or similar type (over 100 tons, up to and including 200 ton M.R.C)

Mobile Tower Crane Operator (over 100 tons, up to and including 200 ton M.R.C.)

Tower Crane Operator and Tower Gantry

Group 12

Crane Operator (over 200 tons, up to and including 300 ton M.R.C.)

Derrick Barge Operator (over 200 tons, up to and including 300 ton M.R.C.)

Hoist Operator, Stiff Legs, Guy Derrick or similar type (over 200 tons, up to and including 300 ton M.R.C.)

Mobile Tower Crane Operator (over 200 tons, up to and including 300 ton M.R.C.)

Group 13

Crane Operator (over 300 tons)

Derrick Barge Operator (over 300 tons)

Helicopter Pilot

Hoist Operator, Stiff Legs, Guy Derrick or similar type (over 300 tons)

Mobile Tower Crane Operator (over 300 tons)

SURVEYOR GROUP CLASSIFICATIONS

Group 1

Chainman

Group 2

Rodman

Group 3

Instrument man

Group IV

Global Position Systems Chainman and Rodman

Hydrographic Engineering Technician I (Chainman)

Group V

Party Chief

Group VI

E.D.M. or Fathometer Instrument man

Group VII

Certified Party Chief

Group VIII

Hydrographic Engineer Party Chief

Group IX

Certified Hydrographic Engineer Party Chief

Global Position Systems Party Chief

Group X

Chief of Parties

Two (2) or more crews

OPERATING ENGINEER-Tunnel

Group 1

Heavy Duty Repairman Helper

Group 2

Skiploader (wheel type up to ¾ yd. without attachment)

Group 3

Power - Driver Jumbo Form Setter Operator

Group 4

Dinkey Locomotive or Motorman (up to and including 10 tons)

Group 5

Bit Sharpener

Equipment Greaser (Grease Truck)

Slip Form Pump Operator (power driven hydraulic lifting device for concrete forms)

Tugger Hoist Operator (1 drum)

Tunnel Locomotive Operator (over 10 and up to and including 30 tons)

Welder - General

Group 6

Backhoe Operator (up to and including ¾ yd.) Small Ford, Case or similar

Drill Doctor

Grouting Machine Operator

Heading Shield Operator

Heavy Duty Repairman

Jumbo Pipe Carrier

Loader Operator (Athey, Euclid, Sierra and similar types)

Mucking Machine Operator (1/4 yd.)

Pneumatic Concrete Placing Machine Operator (Hackley-Presswell or similar type)

Pneumatic Heading Shield (tunnel)

Pumpcrete Gun Operator

Tractor Compressor Drill Combination Operator

Tugger Hoist Operator (2 drum)

Tunnel Locomotive Operator (over 30 tons)

Group 7

Heavy Duty Repairman-Welder Combination

Group 8

No current classification

Group 9

Tunnel Mole Boring Machine Operator

TRUCK DRIVER, includes but is not limited to:

Group 1

Drivers of dump trucks (less than 12 yds. water level), drivers of trucks (legal payload capacity less than 15 tons), water and fuel truck drivers under 2,500 gal, pickup driver, service station attendant, teamster equipment (highest rate paid for dual craft operation), warehousemen, drivers of busses on site used for transportation of up to sixteen (16) passengers.

Group 2

Drivers of dump trucks (12 yds but less than 16 yds water level), drivers of trucks (legal payload capacity between 15 and 20 tons), drivers of transit mix trucks (under 3 yds), dumpcrete trucks (less than 6 ½ yds water level), gas and oil pipeline working truck drivers, including winch truck and all sizes of trucks, water and fuel truck drivers (2,500 gal to 4,000 gal), truck greaser, drivers of busses (on jobsite used for transportation or more than sixteen (16) passengers), warehouse clerk.

Group 3

Drivers of dump trucks (16 yds up to and including 22 yds water level), drivers of trucks (legal payload cap. 20 tons but less than 25 tons), drivers of dumpster trucks, drivers of transit-mix trucks (3 yds but less than 6 yds), dumpcrete trucks (6 ½ yds water level and over), fork lift driver, Ross Carrier driver, highway water and fuel drivers (4,001 gallon but less than 6,000 gallon), stock room clerk, tireman.

Group 4

Drivers of transit-mix trucks (6 yds or more), drivers of dump trucks (over 22 yds. water level), drivers of trucks (legal payload capacity 25 tons and over) drivers of fuel and water trucks (6,000 gallon and over).

Group 5

Drivers of trucks and trailers in combination (six axles or more).

Group 6

All Off-road Equipment, Truck Repairman, Transport Drivers and Drivers of Road Oil Spreader Trucks, DW 10 and DW 20 Euclid-type equipment Letourneau pulls, Terra Cobras and similar types of equipment, also PB and similar type trucks when performing work within the Teamster jurisdiction, regardless of types of attachment, including power units pulling off-highway belly dumps in tandem.

ZONE RATES

SHEET METAL WORKER AIR BALANCE ONLY

In addition to AIR BALANCE rates add the applicable amounts per hour, calculated on a radius from the City Hall of Las Vegas, Nevada:

Zone 1-0 to 30 miles \$0.00 Zone 2-30 to 50 miles \$2.50

Zone 3-50 to 100 miles \$3.50 (including Laughlin)

Zone 4-over 100 miles \$5.00

BRICKLAYER

In addition to BRICKLAYER rates add the applicable amounts per hour, calculated based on a radius of over fifty (50) miles from the City Hall of Las Vegas, Nevada:

0-40 Miles \$0.00 41-50 Miles \$2.50 51-70 Miles \$5.00 Over 70 Miles \$7.50

The area within the city limits of Boulder City and Primm, Nevada shall be considered free zones.

CARPENTER

In addition to CARPENTER rates add the applicable amounts per hour, calculated from Maryland Parkway and Charleston Boulevard, Las Vegas:

Zone 1-0 to 40 miles \$0.00 Zone 2-41 to 60 miles \$2.50 Zone 3-Over 60 miles \$4.25 Laughlin area \$2.00

CEMENT MASON

In addition to CEMENT MASON rates add the applicable amounts per hour, calculated based on a radius from the City Hall of Las Vegas, Nevada:

Zone 1-0 to 50 miles \$0.00 Zone over 50 miles \$3.25

ELECTRICIAN

In addition to Electrician 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 \$8.00 Zone 3 -91 miles and over \$10.00

ELECTRICIAN-COMMUNICATION TECH

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

LABORER

In addition to: <u>HOD CARRIER BRICK MASON TENDER and HOD CARRIER PLASTERER</u> <u>only</u> rates add the applicable amounts per hour, calculated based on a radius from the City Hall of Las Vegas. Nevada:

Zone 1-0 to 50 Miles \$0.00

Zone 2-50 Miles and Over \$3.75 including Laughlin area.

LABORER (Highway and Dam Construction only)

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

Zone 1-0 to 50 miles \$0.00 Zone 2-51 to 150 miles \$3.00 Zone 3-151 to 300 miles \$4.00 Zone 4-301 miles and over \$5.00

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 50 miles \$0.00 Zone 2-51 to 150 miles \$3.00 Zone 3-151 to 300 miles \$4.00 Zone 4-301 miles and over \$5.00

MECHANICAL INSULATOR

In addition to MECHANICAL INSULATOR rates add the applicable amounts per hour, calculated based on a radius figured from Clark County Courthouse:

Zone 1-20-45 miles-Zone 2-45-75 miles-Sone 3-75-150 miles-Zone 4-150 miles and over-\$8.75

MILLWRIGHT

In addition to MILLWRIGHT rates add the applicable amounts per hour, calculated from Maryland Parkway and Charleston Boulevard, Las Vegas:

Zone 1-0 to 20 miles \$0.00 Zone 2-21 to 40 miles \$1.50 Zone 3-41 miles and over \$3.25

OPERATING ENGINEER

In addition to: OPERATING ENGINEER; CRANES, PILEDRIVING AND HOISTING EQUIPMENT, SURVEYOR, TUNNEL, EQUIPMENT GREASER (RACK), EQUIPMENT GREASER (GREASE TRUCK), EQUIPMENT GREASER (GREASE TRUCK/MULTI-SHIFT), TUNNEL, and EQUIPMENT GREASER (GREASE TRUCK) 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

PLASTERER

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

Zone 1-0 to 50 miles \$0.00 Zone over 50 miles \$3.25

PLUMBER/PIPEFITTER

In addition to PLUMBER/PIPEFITTER rates employees performing work on Public Works Projects covered by this Agreement shall be entitled to the following wage rates for all hours worked, calculated on an air mile radius from the Clark County Regional Justice Center:

Zone 1-0-20 miles \$0.00 Zone 2-21-45 miles \$3.75 Zone 3-46-75 miles \$7.50 Zone 4-76 miles and over \$11.25

SHEET METAL WORKER

In addition to **SHEET METAL WORKER only** rates, add the applicable amounts per hour, calculated based on a radius from the courthouse in Reno, Nevada:

Zone 1-0 to 100 miles \$0.00 (including the City of Fallon and the Fallon Naval Air Base)

Zone 2-over 100 miles \$8.12

TILE/TERRAZZO WORKER/MARBLE MASON

In addition to TILE/TERRAZZO WORKER/MARBLE MASON rates add the applicable amounts per hour, calculated based on a radius of over fifty (50) miles from the City Hall of Las Vegas, Nevada:

0-40 Miles \$0.00 41-50 Miles \$2.50 51-70 Miles \$4.37 Over 70 Miles \$6.87

The area within the city limits of Boulder City and Primm, Nevada shall be considered free zones.