

<b>CATEGORY</b>	<b>Canutillo ISD Prevailing Wage Rates</b>
<b>BUILDING CONSTRUCTION TRADES</b>	<b>2012</b>
Carpenter	
Acoustical Ceiling Installation (12.00 + .50)	\$12.50
Rough	\$14.71
Installation, Including Drywall and Metal Stud	\$10.79
Formbuilding / Formsetting (13.15 + 2.29)	\$15.44
All Other Work / Millwright	\$17.78
Caulker / Joint Sealant	\$10.00
Door and Hardware, Locksmith (12.00+1.35)	\$13.35
Drywall and Ceiling Tile and Lather (12.00 + .50)	\$12.50
Drywall Finisher / Taper (12.00 + .50)	\$12.50
Electrician (21.14+6.33)	\$27.47
Electronic Technician (18.43 + 1.01)	\$19.44
Elevator Installers and Repairers (31.35 + 15.10)	\$46.45
Floorlayer, Carpet and Resilient	\$12.87
Floorlayer, Specialty	\$12.87
Floorlayer, Wood	\$12.87
Glaziers	\$10.00
HVAC and Refrigeration Mechanic	\$22.00
Insulation Worker, Mechanical	\$10.00
Ironworker	
Reinforcing, Iron and Rebar	\$11.50
Structural	\$10.59
Irrigator, Certified	\$14.92
Laborers, Asbestos and Haz Mat Removal	\$10.00
Laborers, Common (8.00 + .50)	\$8.50
Laborers, Skilled (9.00 + .50)	\$9.50
Mason, Brick and Block / Bricklayers	\$17.84
Mason Tender, Brick	\$10.47
Mason, Cement / Concrete Finisher	\$11.91
Mason Tender, Cement	\$9.19
Mason, Rock and Stone	\$9.00
Operator, Forklift	\$9.37
Operator, Manlift	\$12.13

Painter (10.00 + .50)	\$10.50
Brush, Roller and Spray	
Paperhangers	\$10.50
Pipefitter and Steam fitters (20.50 + 7.98)	\$28.48
Pipe Layer	\$15.00
Plasterer, Plaster and Stucco Applicator (13.00 + .50)	\$13.50
Plumber, certified Med Gas Installer (20.50 + 7.95)	\$28.45
HVAC Pipe Only	\$12.12
All Other Work	\$14.92
Power Equipment Operator	
Backhoe	
Crane	
Front End Loader	
Roller	
Roofer	\$10.50
Sheet Metal Worker (15.00 + 12.16)	\$27.16
HVAC Duct Only	\$11.10
All Other Duct Work (9.76 + 1.47)	\$11.23
Sprinkler Fitter, Fire (25.84 + 16.47)	\$42.31
Tile Finisher	
Tile Setter, Marble Setter	\$12.00
Truck Driver, Light < 26,000 Lbs.	\$9.00
Truck Driver, Heavy and Tractor trailer	\$14.69

<b>CATEGORY</b>	<b>Canutillo ISD Prevailing Wage Rates</b>
<b>PAVING AND STREET CONSTRUCTION, DIRT WORK, HEAVY CONSTRUCTION, PIPELINE WORK, WAGE RATES</b>	<b>2012</b>
Asphalt Distributor Operator	\$12.50
Asphalt Paving Machine Operator	\$11.41
Asphalt Raker	\$10.00
Backhoe Operator	\$11.57
Bulldozer Operator	\$10.22
Cement Mason, Concrete Finisher (Paving and Structures)	\$10.50
Cement Mason, Concrete Finisher (Paving and Structures)	
Concrete Paving Finishing Machine	\$14.00

Crane Operator	\$12.07
Electrician	\$25.95
Electrician	
Excavator Operator (50,000 Lbs. or less)	\$16.10
Form Builder / Setter (Structures)	\$13.16
Form Setter (Form Work), Carpenter (Paving and Curb)	\$12.21
Front End Loader	\$11.00
Front End Loader, (3CY or Less)	
Front End Loader, (Over 3CY)	
Grader	
Laborer, Common	\$8.25
Laborer, Common	
Laborer, Skilled	\$9.72
Laborer, Utility	
Mechanic	\$14.00
Motor Grader Operator, Fine	\$16.13
Pipe Layer	\$9.83
Pipe Layer	
Reinforcing Steel Setter (Paving)	\$11.75
Rock Mason	\$9.00
Scraper	\$11.12
Servicer	\$13.44
Traveling Mixer Operator	\$10.00
Truck Driver	
Truck Driver Under 26,000 Lbs.	\$9.50
Truck Driver Over 26,000 Lbs.	\$12.00
Truck Driver, Single Axle	
Truck Driver, Single or Tandem Axle Dump	
Tunneling Machine Operator, Heavy	\$13.61
Utility Grade Operator Grade 1	\$15.00
Utility Grade Operator Grade 2	\$10.00
Welder, Certified	\$13.74

## 2012 BUILDING DEFINITIONS

1	<b>Automatic Fire Sprinkler Fitter, Certified</b>	Installation, testing, inspecting and certifying of automatic fire suppression systems in any and all types of structures. Sprinkler Fitters specialize in piping associated with fire sprinkler systems. These types of systems are required to be installed and maintained in accordance with strict guidelines, usually National Fire Protection Association (NFPA) Standards, in order to maintain compliance with building and fire codes. Sprinkler Fitters work with a variety of pipe and materials including plastic, copper, steel, cast iron, and ductile iron. The fire suppression piping may contain water, air, antifreeze, fire retardant foam, gas or chemicals for hood systems. Sprinkler systems installed by Sprinkler Fitters can include but not limited to underground supply, standpipes, fire pumps as well as overhead piping systems.
2	<b>Brickmasons and Blockmasons</b>	Lay and bind building materials, such as brick, structural tile, concrete block, cinder block, glass block, and terra-cotta block, with mortar and other substances to construct or repair walls, partitions, arches, sewers, and other structures. Exclude "Stonemasons". Classify installers of mortarless segmental concrete masonry wall units in "Landscaping and Grounds-keeping Workers".
3	<b>Carpenters – Acoustical Ceiling Installation</b>	Construct, erect, install, or repair the structure for acoustical ceiling tile.
4	<b>Carpenter – Rough</b>	Construct, erect, install, or repair structures and fixtures made of wood, such as concrete forms; building frameworks, including partitions, joists, studding, and rafters; wood stairways, window and door frames. May also install cabinets, and siding. Include brattice builders who build doors or brattices (ventilation walls or partitions) in underground passageways to control the proper circulation of air through the passageways.
5	<b>Carpenter – All Other Work</b>	Construct, erect, install or repair cabinets and other fixtures or structures requiring a high level of workmanship. Includes Cabinetmakers and Bench Carpenters – Cut, shape, and assemble wooden articles or set up and operate a variety of woodworking machines, such as power saws, jointers, and mortisers to surface, cut or shape lumber or to fabricate parts for wood products. Perform related duties such as trim work.
6	<b>Caulker / Sealers</b>	Applies water proofing agents or caulk to a variety of structures and materials
7	<b>Door &amp; Hardware Specialist</b>	Installs doors, hardware and accessories.
8	<b>Drywall and Ceiling Tile Installers</b>	Apply plasterboard or other wallboard to ceilings or interior walls of buildings. Apply or mount acoustical tiles or blocks, strips, or sheets of sound-absorbing materials to ceilings and walls of buildings to reduce or reflect sound. Materials may be of decorative quality. Includes metal stud framing. Exclude "Carpet Installers", "Carpenters – Acoustical Ceiling Installation", and "Tile and Marble Setters".

9	<b>Drywall Finishers &amp; Tapers</b>	Seal joints between plasterboard or other wallboard to prepare wall surface for painting or papering.
10	<b>Electrician</b>	Plan and execute the layout and installation of electrical conduit, switch panels, buss bars, outlet boxes, electrical wires and cables, lighting standards, lighting fixtures, receptacles, switches, and other electrical devices and apparatus necessary for the complete installation of wiring systems. Includes installation of photovoltaic solar panels.
11	<b>Electronic Technician</b>	Set-up, rearrange, or remove switching and dialing equipment used in central offices. Service or repair telephones and other communication equipment on customers' property. May install equipment in new locations or install wiring and telephone jacks in buildings under construction. Install, program, maintain, and repair security and fire alarm wiring and equipment. Ensure that work is in accordance with relevant codes. Exclude "Electricians" who do a broad range of electrical wiring.
12	<b>Elevator Installers and Repairers</b>	Assemble, install, repair, or maintain electric or hydraulic freight or passenger elevators, escalators, or dumbwaiters.
13	<b>Fence Erectors - Include with skilled labor</b>	Erect and repair metal and wooden fences and fence gates around highways, industrial establishments, residences, or farms, using hand and power tools. Excludes rock & stone fences.
14	<b>Floor Layers – Carpet and Resilient</b>	Apply blocks, strips, or sheets of shock-absorbing, sound-deadening, or decorative coverings to floors. Lay and install carpet from rolls, tiles or blocks on floors. Install padding and trim flooring materials. Installs variety of soft floor materials including vinyl and PCP. Exclude wood floors and specialty floors.
15	<b>Floor Layers - Specialty</b>	Prepares surface, installs and finishes specialty floor material such as that found in a gymnasium.
16	<b>Floor Layers - Wood</b>	Install, scrape and sand wooden floors to smooth surfaces using floor scraper and floor sanding machine, and apply coats of finish.
17	<b>Fork Lift Operator</b>	Person certified to operate a fork lift. (Industrial Forklift Operator is in Group 2 in the Heavy Schedule).
18	<b>Glaziers</b>	Install glass in windows, skylights, store fronts, and display cases, or on surfaces, such as building fronts, interior walls, ceilings, and tabletops.
19	<b>Hazardous Materials Removal Workers</b>	Identify, remove, pack, transport, or dispose of hazardous materials, including asbestos, lead-based paint, waste oil, fuel, transmission fluid, radioactive materials, contaminated soil, etc. Specialized training and certification in hazardous materials handling or a confined entry permit are generally required. May operate earth-moving equipment or trucks. Includes mold.
20	<b>Heating, Air Conditioning and Refrigeration Service Technician</b>	Repair and service heating, central air conditioning, or refrigeration systems, including oil burners, hot-air furnaces, and heating stoves. (Installation of systems are performed by sheet metal worker). Includes HVAC mechanic.
21	<b>Insulation Workers - Floor, Ceiling, and Wall - Include with trade</b>	Line and cover structures with insulating materials. May work with batt, roll, or blown insulation materials. May spray material to seal, insulate, or soundproof sections of structure.

22	<b>Insulation Workers – Mechanical</b>	Apply insulating materials, adhesive and any other bonding materials to pipes, ductwork, tanks, boilers, expansion tanks, chiller tanks, grease ducts, valves, fittings, roof drains, or other mechanical systems in order to help control temperature.
23	<b>Irrigator- Landscape, Certified</b>	Certified to install watering systems in various sizes and grades of lawn in order to maintain sufficient pressure and to insure even dispersal of water.
24	<b>Laborer, Common</b>	A general term used on construction work covering many unskilled occupations. Performs unskilled manual duties in all phases of construction. May use tools and other necessary equipment. Does not ordinarily perform work permitting exercise of independent judgment.
25	<b>Laborer, Skilled</b>	Performs manual duties in all phases of construction. May use simple tools and other necessary equipment. May assist other workers by performing a variety of duties such as furnishing materials tools and supplies and holding materials or tools during installation. May work on different phases or areas of a project or with different crafts. Is often transferred from job to job. May direct the work of the common laborer. Has the ability to work without close supervision. Degree of independent judgment required varies with the task performed. Includes tenders and hod carriers.
26	<b>Landscaping and Grounds-keeping Workers – include with Common Labor</b>	Landscape or maintain grounds of property using hand or power tools or equipment. Workers typically perform a variety of tasks, which may include any combination of the following: sod laying, mowing, trimming, planting, watering, fertilizing, digging, raking, sprinkler repair, and installation of mortarless segmental concrete masonry wall units.
27	<b>Lather</b>	Installs light iron and metal furring such as rods, channels, and other bars or systems to which metal lath, rock lath, or other materials used as a substitute for lath are to be attached. Installs metal lath, rock lath, and other materials used as a substitute for lath. Installs metal plastering accessories such as corner beads, door and window casing beads, metal picture mold, chair rails, and other metals plastering accessories which are covered and/or serve as ground or guard.
28	<b>Locksmith</b>	Self explanatory.
29	<b>Manlift Operator - Include with trade</b>	Self-explanatory.
30	<b>Masons, Cement and Concrete Finishers</b>	Smooth and finish surfaces of poured concrete, such as floors, walks, sidewalks, roads, or curbs using a variety of hand and power tools. Align forms for sidewalks, curbs, or gutters; patch voids; use saws to cut expansion joints. Classify installers of mortarless segmental concrete masonry wall units in "Landscaping and Groundskeeping Workers".
31	<b>Mason, Rock</b>	Constructs partitions, fences, walks, etc., using rock. Cutting, grouting and pointing of materials listed above which is necessary shall be part of this classification. May also build or repair rock retaining walls. cutting or placing of rock in mortar or other similar material.

32	<b>Mason, Stone</b>	Constructs partitions, fences, walks, fireplaces, chimneys, smokestacks, etc., using stone, marble, granite, slate and artificial stone. Cutting, grouting, and pointing of materials listed above which is necessary shall be part of this classification. May also build or repair stone retaining wall, cutting or placing of stone in mortar or other similar material.
33	<b>Mechanic</b>	Maintains and repairs construction tools and equipment.
34	<b>Medical Gas Installer, Certified</b>	Assemble, install, alter, and repair pipelines or pipe systems that carry medical gases or liquids. Specialized training and certification required.
35	<b>Metal Building Erector</b>	Assembles prefabricated metal buildings according to blueprint specification, using hand tools, power tools, and hoisting equipment. Erects frame of building, using hoist. Bolts steel frame members together. Attaches wire and insulating materials to framework. Bolts sheet metal panels to framework. Reads blueprint to determine location of items, such as doors, windows, ventilators, and skylights and installs items, using cutting torch, wrenches, and power drill. Trims excess sheet metal, using cutting torch, power saw, and tin snips.
36	<b>Millwright</b>	Self-explanatory.
37	<b>Painters - Building</b>	Paint walls, equipment, buildings, bridges, and other structural surfaces, using brushes, rollers, and spray guns. May remove old paint to prepare surface prior to painting. May mix colors or oils to obtain desired color or consistency. Exclude "Paperhangers."
38	<b>Paper Hanger</b>	Measures, cuts, and hangs wallpaper.
39	<b>Pipelayers</b>	Lay pipe for storm or sanitation sewers, drains, and water mains. Perform any combination of the following tasks: grade trenches or culverts, position pipe, or seal joints.
40	<b>Pipe Fitters and Steamfitters</b>	Assemble, install, alter, and repair pipelines or pipe systems that carry water, steam, air, or other liquids or gases. May install heating and cooling equipment and mechanical control systems. Includes pressurized lines and flow lines for gas, air, and oil found in industrial settings. Includes persons, not certified, who install fire sprinklers.
41	<b>Plaster and Stucco Applicator</b>	Apply interior or exterior plaster, cement, stucco, or similar materials. May also set ornamental plaster. Applies interior and exterior plastering of stone imitation or any patented materials when cast. Applies acoustical plaster or materials used as substitutes for acoustical plaster, as well as the preparatory pointing and taping of drywall surfaces to receive these finishes. Applies scratch and brown coats on walls and ceilings where tile, mosaic or terrazzo is to be applied. Molds and sets ornamental plaster and trim and runs ornamental plaster cornice and molding. Installs metal corner beads when stuck by using plastic materials.
42	<b>Plumbers</b>	Assemble, install, alter, and repair pipelines or pipe systems that carry water, steam, air, or other liquids or gases. May install heating and cooling equipment and mechanical control systems.
43	<b>Reinforcing Iron and Rebar Workers</b>	Position and secure steel bars or mesh in concrete forms in order to reinforce concrete. Includes post-tensioning. Use a variety of fasteners, rod-bending machines, blowtorches, and hand tools. Include rod busters.

44	<b>Roofers</b>	Cover roofs of structures with shingles, tile, slate, asphalt, aluminum, wood, metal and related materials. May spray roofs, sidings, and walls with material to bind or seal sections of structures. Includes metal and membrane roofs.
45	<b>Sheet Metal Workers</b>	Fabricate, assemble, install, and repair sheet metal products and equipment, such as ducts, control boxes, drainpipes, architectural sheet metal, and furnace casings. Work may involve any of the following: setting up and operating fabricating machines to cut, bend, and straighten sheet metal; shaping metal over anvils, blocks, or forms using hammer; operating soldering and welding equipment to join sheet metal parts; inspecting, assembling, and smoothing seams and joints of burred surfaces. Include sheet metal duct installers who install prefabricated sheet metal ducts used for heating, air conditioning, or other purposes.
46	<b>Structural Iron and Steel Workers</b>	Raise, place, and unite iron or steel girders, columns, and other structural members to form completed structures or structural frameworks. May erect metal storage tanks and assemble prefabricated metal buildings. Exclude "Reinforcing Iron and Rebar Workers".
47	<b>Tile and Marble Setters</b>	Apply hard tile and marble to walls, floors, and ceilings. Includes Terrazzo.
48	<b>Truck Drivers, Heavy and Tractor-Trailer (Greater than 26,000 GVW)</b>	Drive a tractor-trailer combination or a truck with a capacity of at least 26,000 GVW, to transport and deliver goods, livestock, or materials in liquid, loose, or packaged form. May be required to unload truck. May require use of automated routing equipment. Requires commercial drivers' license.
49	<b>53-3033.00 - Truck Drivers, Light or (Under 26,000 GVW)</b>	Drive a truck or van with a capacity of under 26,000 GVW, primarily to deliver or pick up merchandise or to deliver packages within a specified area. May require use of automatic routing or location software. May load and unload truck. Exclude "Couriers and Messengers".

- **Welder** - Receives rate prescribed for craft performing operation to which welding is incidental.



**2012 HEAVY / HIGHWAY DEFINITIONS**

1	<b>Asphalt Distributor Operator</b>	Drives distributor truck, sets spray bars and operates valves and levers to control distribution of bituminous material for highway surfacing. May oil, grease or otherwise service and make adjustments to equipment as needed. Performs other related duties.
2	<b>Asphalt Paving Machine Operator</b>	Operates paving machine that spreads and levels asphaltic concrete on highway. Controls movement of machine, raises and lowers screed, regulates width of screed. May oil, grease, service and make adjustments to equipment as needed. Performs other related duties.
3	<b>Asphalt Raker</b>	Distributes asphaltic materials evenly over road surface by hand-raking and brushing material to correct thickness; may control screed to regulate width and depth of materials; directs Laborers (skilled and unskilled) when to add or take away material to fill low spots or to reduce high spots.
4	<b>Backhoe Operator</b>	Operates a rubber-tired machine mounted with a backhoe bucket on one end and a loader bucket on the other end. Used for excavating ditches and structures, laying pipe and precast concrete structures, carrying material in the loader bucket, and general excavation and backfill. May also be equipped with hydraulic attachments. May oil, grease or otherwise service and make necessary adjustments to equipment as needed. Performs other related duties.
5	<b>Communications Cable Installer</b>	Installs communication cable under direction of telecommunication technician including optical fiber and cable carrying less than 50 volts AC. Operates equipment associated with cable installation. Performs other related duties.
6	<b>Concrete Finisher (Paving and Structures)</b>	Finishes the exposed surfaces of fresh concrete paving, median barrier and every element of concrete structures. Operates bridge deck finishing machine. Forms and finishes edges and joints. Finishes all concrete flatwork, including concrete paving, curbs, driveways, sidewalks, riprap, and gutters. Finishes exposed surface of concrete after forms have been removed by patching imperfections with fresh concrete, rubbing surface with abrasive stone, and directing others in removing excess or defective concrete with power tools. Performs other related duties.
7	<b>Crane Operator, Lattice Boom:</b>	A worker who operates a lattice boom type crane to hoist and move materials, raise and lower heavy weights and perform other related operations. May be crawler type or rubber tired. May include placement of rock riprap, clamshell, dragline, pipe and pile driving operations. May oil, grease or otherwise service and make necessary adjustments to equipment as needed. Performs other related duties.
8	<b>Crane Operator, Hydraulic</b>	A worker who operates a hydraulic telescoping boom type crane to hoist and move materials, raise and lower heavy weights and perform other related operations. May be crawler type or rubber-tired. May oil, grease or otherwise service and make necessary adjustments to equipment as needed. Performs other related duties.

9	<b>Directional Drilling Locator</b>	Assist directional drilling operator in machine setup. Operates locating equipment under direction of the operator. May oil, grease or otherwise service or make necessary adjustments to equipment as needed. Performs other related duties.
10	<b>Electrician</b>	Plan and execute the layout and installation of electrical conduit, switch panels, buss bars, outlet boxes, electrical wires and cables, lighting standards, lighting fixtures, receptacles, switches, and other electrical devices and apparatus necessary for the complete installation of wiring systems, works on overhead distribution systems and underground distribution systems.. Includes installation of photovoltaic solar panels.
11	<b>Excavator Operator</b>	Operates a crawler or rubber-tired machine mounted with an excavator bucket. Used for excavating ditches and structures, laying pipe and precast concrete structures, loading trucks and placing rock riprap. May also be equipped with various hydraulic attachments. May oil, grease or otherwise service and make necessary adjustments to equipment as needed. Performs other related duties.
12	<b>Form Builder/Setter</b>	Works from plans to build, assemble, fit together, align, plumb, and set in place forms for molding concrete structures. Forms may be wood, steel, aluminum, fiberglass or any other type of material. Checks forms while concrete is being placed. Directs others in stripping forms after concrete is placed. May install miscellaneous materials integral to concrete structures. May set precast concrete elements. Prepares for slipforming traffic rail and median barrier. May install permanent metal deck forms. May work with power tools. Performs other related duties. Includes guardrail installation.
13	<b>Form Setter (Paving and Curb)</b>	Fits together, aligns and sets to grade metal and wooden forms for placement of all concrete flatwork, including concrete paving, curbs, driveways, sidewalks, and riprap. Works with survey crew to set stringline for paving, curb and gutter and curb. Performs other related duties.
14	<b>Front End Loader</b>	Operates a rubber-tired, skid steer or crawler type tractor with an attached scoop type bucket on front end. Machine is used to load materials from stockpiles, excavation, charging batch plants, loading and unloading trucks. May be used with attachments in lieu of the bucket. May oil, grease or otherwise service and make necessary adjustments to equipment as needed. Performs other related duties.
15	<b>Instrument Person</b>	Sets up, adjusts and operates surveying instruments, including GPS and total station. Works from plans to establish lines points and grades for construction purposes, keeps notes and records of data. Computes cross sections of work performed for cost or payment purposes. Directs Rod or Chain person (skilled labor) and is responsible for accuracy of this field engineering work. Performs other related duties.
16	<b>Insulation Workers – Mechanical</b>	Apply insulating materials to pipes or ductwork, or other mechanical systems in order to help control temperature on a highway project.

17	<b>Laborer (Common)</b>	A general term used on construction work covering many unskilled classifications requiring work of a physical nature. Performs a variety of work ranging from pick and shovel work to cleaning up lumber with hammer, shoveling and placing concrete, uses air tools, cleans concrete joints and fills joints with sealing compound from bucket or with hose and nozzle from a central source, applies coating of oil to inside face of forms, may help set and strip forms, unloads and transports reinforcing settle, cures newly poured concrete, helps lower pipe in ditch for pipelayers, works with dirt crew keeping construction layout stakes out of the way of dirt-moving equipment. May fine grade excavation and ditches, shovels hot asphalt material. May use power tools and other necessary equipment in demolition work. Does not ordinarily perform work permitting exercise of independent judgment or without close direction by other workers. Installs and maintains erosion control. Performs other related duties.
18	<b>Laborer (Skilled) (Utility)</b>	(AGC)-Performs a variety of manual duties, usually working in a utility capacity by working on multiple projects and tasks where demands require workmen with varied experience and ability to work without close direction. Unloads and transports reinforcing steel. May assist in the placement and tying of reinforcing steel. Directs common laborers in pouring concrete. Erects shoring and bracing. Assists in installation of pipe. Installs, operates, maintains dewatering systems. May assist equipment operators in positioning machines, verifying grades and signaling operators to dumping positions to maintain grades as directed. Uses power tools and air tools. May work as lead man in a labor crew. Installs and maintains erosion control. Is more or less a general utility construction worker. May be a second step in learning a skill. Includes Concrete/Gunite Pump Operator, Concrete Saw Operator, Fence Erector, Flagger, and Sign Erector. Performs other related duties.
19	<b>Mechanic</b>	(AGC-Same) Assembles, sets up, adjusts and maintains and repairs all types of construction equipment and trucks. May perform the duties of a welder in repair of equipment. Performs other related duties.
20	<b>Motor Grader Operator, Fine</b>	Operates motor grader. Performs many of the same duties of Motor Grader, Rough, but in addition performs finish grade work to blue tops or other close specification control. This work is subject to strict inspection and must conform closely to specifications. May oil, grease or otherwise service and make necessary adjustments to equipment as needed. Performs other related duties.
21	<b>Painter</b>	Paints and stains structural steel and concrete surfaces of bridges, retaining walls, or other structures. Directs cleaning and abrasive blasting of surfaces prior to painting or staining. Performs other related duties.
22	<b>Percussion or Rotary Drill Operator</b>	Operates rock drilling equipment that may be used to break rock. May oil, grease or otherwise service and make necessary adjustments to equipment as needed. Performs other related duties.
23	<b>Pipe Layer</b>	Installs concrete, clay, steel, ductile iron, plastic, corrugated pipe and any other type of pipe for storm drainage, water lines, gas lines and sanitary sewer lines. Lays underground communication and electrical ducts. May install and set electrical ground boxes, hand holes, manholes, inlets and other structures. Caulks joints, makes threaded and flanged connections. Installs valves and other accessories. Performs other related duties.

24	<b>Reinforcing Steel Setter (Paving)/ Reinforcing Steel Worker</b>	Works from plans to lay out and install reinforcing steel within forms or in mats of concrete paving. May direct unloading of material. Determines rigging required to complete work. Gives direction to reinforcing steel worker apprentice or common or utility laborers. May install miscellaneous materials integral to concrete structures or paving. May work with power tools. Performs other duties.
25	<b>Reinforcing Steel Setter (Structure)/ Structural Steel Worker</b>	Erects and places fabricated structural steel members, such as girders, plates, diaphragms, lateral bracing, and unites them permanently to form a completed structural steel unit, including reinforcing members. Fastens steel members together by welding or bolting. May include dismantling and erecting large units of equipment. Performs other related duties.
26	<b>Rock Mason</b>	Constructs partitions, fences, walks, etc., using rock. Cutting, grouting and pointing of materials listed above which is necessary shall be part of this classification. May also build or repair rock retaining walls, cutting or placing of rock in mortar or other similar material.
27	<b>Servicer</b>	Drives a truck which carries various fuels, oils, greases and filters. Must have knowledge of and is responsible for the correct oiling and greasing and changing of filters on equipment according to manufacturers' specifications. Uses compressed air grease guns, wrenches and other tools. May make adjustments to clutches, brakes and other mechanical items. Keeps record of service for preventive maintenance records. May have laborer assisting him. May require a Commercial Driver's License if driving truck on public highways. Performs other related duties.
28	<b>Traffic Signal/Light Pole Worker</b>	Sets forms, reinforcing steel, anchor bolts and pours/finishes concrete for traffic signal and light pole foundations. Assembles, erects, and plumbs traffic signal and light pole structures by bolting and other means. Installs signal spans, signal heads, signal detection, and lights on equipment. Installs cabling and wiring in signal and light poles, on signal and light spans and underground raceway systems. Properly identifies and terminates cables and wiring to appropriate equipment. Installs signal controllers and service equipment. Tests and troubleshoots system for proper operation. Performs other related duties.
29	<b>Telecommunication Technician</b>	Installs and troubleshoots communication equipment including cabling for the transmission of communication circuits. Terminates and tests communication circuits including video, voice and data. Installs communication equipment in buildings, outdoor cabinets and pole mounted installations. Installs, terminates and tests optical fiber cables as well as copper communication cable carrying less than 50 volts AC. Performs other related duties.
30	<b>Traveling Mixer Operator</b>	Operates a machine that pulverizes material of the roadbed and may mechanically mix it with asphalt, cement or other stabilizing materials. May oil, grease or otherwise service and make necessary adjustments to equipment as needed. Performs other related duties.
31	<b>Truck Driver, Single Axle</b>	Drives a light capacity truck for transporting loads of construction material. The truck is of single rear axle type, may have various kinds of beds attached such as dump, flat bed, tank, etc. May require CDL license for driving on highway. May service and make necessary adjustments for proper operation of equipment. Performs other related duties.

32	<b>Truck Driver, Tandem Axle</b>	Drives a tandem axle powered tractor. Hauls dirt, rock, aggregates or other material. May require CDL license for driving on highway. May service and make necessary adjustments for proper operation of equipment. Performs other related duties.
33	<b>Tunneling Machine Operator</b>	Operates a machine which creates a tunnel through dirt or rock for the purpose of installing subterranean facilities such as utilities, including sanitary sewer and water mains, storm sewers, pedestrian tunnels, vehicular tunnels and subways. The tunneling machine excavates tunnels greater than 2,500 feet in continuous length. Sets up machine to line and grade. Checks grade during tunneling operation. May oil, grease or otherwise service and make necessary adjustments to equipment as needed. Performs other related duties.
34	<b>Utility Operator Grade 1</b>	Clam, ditching machine, side booms (except those in Grade 2), operator on dredges, cleaning machine, coating machine, back filler, blending machine, water-kote machine, equipment welder, track tractor, derrick, dragline, shovel, motor grader rough grade, Crawler tractor, foundation drill operator (crawler and truck mounted), and pile driver.
35	<b>Utility Operator Grade 2</b>	Pipe, boom truck or winch truck with poles when used for hoisting, side boom (cradling rock drill), tow tractor, farm tractor road boring machine, fork lift (industrial type), pot fireman (power agitated), straightening machine, boring machine, bombardier (track or tow rig), mobile lubrication & service engineer, hydrostatic testing operator, rollagon or similar type equipment, scraper, staking machine, roller operator, concrete paving curing, float, texturing machine, subgrade trimmer, slip form machine, milling machine, self propelled sweeping machine, trenching machine, directional drill, chip spreader, screening plant, joint sealer, and concrete saw, off road hauler, pavement marking machine operator, reclaimer/pulverizer operator, slurry seal or micro-surfacing machine operator, self-propelled hammer operator.
36	<b>Welder, Certified/ Structural Steel Welder</b>	Certified by the American Welding Society to perform structural steel welding. Operates welding equipment. Welds structural steel girders and diaphragms. May weld permanent metal deck forms. Performs other related duties. Includes pipe work that must be performed by a certified welder.
37	<b>Welder</b>	Operates welding equipment. Cuts, lays out, fits and welds metals or alloyed metal parts to fabricate or repair equipment. Welds the joints between lengths of pipe for oil, gas or other types of pipelines. Welds structural steel girders and diaphragms. May assist in welding of permanent metal deck forms. Performs other related duties.