

Prequalification Work Classes

- Class 1* **Clearing, Grubbing, Grading and Draining**
Removal of tree stumps, shrubs, modification of the ground surface by cuts and fills, excavating of earth materials, the placement of drainage structures, and construction of structural earth walls.
- Class 2* **Production and Placing of Crushed Materials**
Production and placing crushed surfacing materials and gravel.
- Class 3* **Bituminous Surface Treatment**
Placing of crushed materials with asphaltic application.
- Class 4* **Asphalt Concrete Paving**
Production and placing Asphalt Concrete Plant Mix Pavement.
- Class 5* **Cement Concrete Paving**
Production and placing cement concrete pavement.
- Class 6* **Bridges and Structures**
Construction of bridges and other major structures of timber, steel, and concrete.
- Class 7* **Buildings**
Construction of buildings and related structures and major reconstruction and remodeling of such buildings.
- Class 8* **Painting**
Painting bridges, buildings, and related structures.
- Class 9* **Traffic Signals**
Installation of traffic signal and control systems.
- Class 10* **Structural Tile Cleaning**
Cleaning tunnels, large buildings and structures and storage tanks.
- Class 11* **Guardrail**
Construction of a rail secured to uprights and erected as a barrier between, or beside lanes of a highway.
- Class 12* **Pavement Marking (Excluding Painting)**
Thermoplastic markings, stripes, bars, symbols, etc. Traffic buttons, lane markers, guide posts.
- Class 13* **Demolition**
Removal of timber, steel, and concrete structures and obstructions.
- Class 14* **Drilling and Blasting**
Controlled blasting of rock and obstructions by means of explosives.
- Class 15* **Sewers and Water Mains**
Draining, pipe jacking, water systems, pumping stations, storm drainage systems, sewer rehabilitation, sewage pumping stations, pressurized lines.
- Class 16* **Illumination and General Electric**
Highway illumination, navigational lighting, wiring, junction boxes, conduit installation.
- Class 17* **Cement Concrete Curb and Gutter**
Sidewalks, spillways, driveways, monument cases and covers, right-of-way markers, traffic curbs, and gutters.
- Class 18* **Asphalt Concrete Curb and Gutter**
Sidewalks, spillways, driveways, monument cases and covers, right-of-way markers, traffic curbs, and gutters.
- Class 19* **Riprap and Rock Walls**
Mortar, rubble, and masonry walls; rock retaining walls, and placing of large broken stone on earth surfaces for protection against the action of water.
- Class 20* **Concrete Structures Except Bridges**
Cast-in place median barrier, prestressing, post-tensioned structures, footings, prefabricated panels and walls, retaining walls, and ramps, foundations, rock bolts, and concrete slope protection.
- Class 21* **Tunnels and Shaft Excavation**
Tunnel excavation, rock tunneling, and soft bore tunneling.
- Class 22* **Piledriving**
Driving concrete, steel, and timber piles.
- Class 23* **Concrete Surface Finishes**
Architectural concrete surface finishes (fractured fin, random board, exposed aggregate, etc.). Waterproofing concrete surfaces (clear or pigmented sealer.)
- Class 24* **Fencing**
Wire and metal fencing, glare screens.
- Class 25* **Bridge Deck Repair**
Bridge expansion joint repair and modification, bridge deck resurfacing repair.
- Class 27* **Signing**
Sign structures and sign foundations,.
- Class 28* **Drilled Large Diameter Slurry Shafts**
Drilled Shafts 4' diameter or larger and greater than 15' deep when excavation is performed utilizing the wet method and concrete is placed by tremie methods under a slurry.
- Class 29* **Slurry Diaphragm and Cut-Off Walls**
Slurry excavation and the construction of structural concrete walls and slurry cut-off walls.
- Class 30* **Surveying**
Highway construction surveying.

- Class 31* **Water Distribution and Irrigation**
Irrigation systems and heavy duty water distribution.
- Class 32* **Landscaping**
Landscape irrigation, planting, sodding, seeding, fertilizing, mulching, herbicide application, insecticide application, weed control, mowing, liming, soil binder, topsoil.
- Class 33* **Engineering**
Work other than surveying, including engineering calculations, drawing and other related work for highway construction.
- Class 34* **Erosion Control**
Seeding, fertilizing, mulching, slope protection, topsoil application, hydroseeding, soil stabilization, soil sampling.
- Class 35* **Precast Median Barrier**
A concrete barrier that is cast and cured in other than its final position used to divide the median of two adjacent highways or temporarily placed to divert traffic in construction zones.
- Class 36* **Earth Retention and Anchoring**
Installation of permanent soil nails, soldier piles, timber lagging and micropiles. Soldier pile tie-back anchor wall construction.
- Class 37* **Impact Attenuators**
Installation of approved protective systems filled with sand, water, foam, or other substances which prevent errant vehicles from impacting roadside hazards.
- Class 38* **Paint Striping**
Painting bars, letters, symbols, and striping.
- Class 39* **Slope Protection**
The installation of a zinc-coated steel wire mesh anchored by wire rope and reinforced concrete posts or anchor rods. Used for dampening the effects of rolling rocks onto the highway. Slope scaling, horizontal drains, rock dowels, and rock bolts for slope stabilization.
- Class 40* **Gabion and Gabion Construction**
Construction of walls made with containers of galvanized steel hexagonal wire mesh and filled with stone.
- Class 41* **Intelligent Transportation Systems (ITS)**
Traffic Sensors Systems, Highway Advisory Radios, Environmental Sensing Stations, Variable Message Signs, Non-Fiber Optic Based Closed Circuit Television and Video Systems.
- Class 42* **Electronics-Fiber Optic Based Communications Systems**
Design and installation of fiber optic based communication systems.
- Class 43* **Mechanical**
Plumbing work and the installation of heating or air conditioning units.
- Class 44* **Asbestos Abatements**
Asbestos Abatement (L & I Certified Workers).
- Class 45* **Hazardous Waste Removal**
The containment, cleanup, and disposal of toxic materials. Companies seeking this classification shall have full-time personnel with current hazardous waste training (certification).
- Class 46* **Concrete Restoration**
Pavement subseal, cement concrete repair, epoxy coatings, epoxy repair, masonry repair, masonry cleaning, special coatings, epoxy injection, gunite, shotcrete grouting, pavement jacking, gunite repair, and pressure grouting.
- Class 47* **Concrete Sawing, Coring, and Grooving**
Concrete sawing, concrete planing, grinding, grooving, bump grinding, joint repair, concrete coring and rumble strips.
- Class 48* **Dredging**
Excavating underwater materials.
- Class 49* **Marine Work**
Underwater surveillance, testing, repair, subaquatic construction, anchors, and cable replacement, floating concrete pontoon repairs and modifications, disassembly and assembly of floating concrete pontoons.
- Class 50* **Ground Modification**
Pressure Grouting, blast densification, stone column, jet grouting, compaction, dynamic compaction, soil mixing, gravel drain.
- Class 51* **Well Drilling**
Drilling wells, installing pipe casing and pumping stations.
- Class 52* **Sewage Disposal**
Hauling and disposing liquid and solid wastes.
- Class 53* **Traffic Control**
Providing piloted traffic control, traffic control labor, and maintenance and protection of traffic.
- Class 54* **Railroad Construction**
Construction of railroad subgrade, placing of ballast, ties, and track and other items related to railroad work.
- Class 55* **Steel Fabrication**
Welding of steel members, heat straightening steel.
- Class 56* **Street Cleaning**
Street sweeping with self-propelled sweeping equipment.
- Class 57* **Materials Transporting**
Truck hauling.
- Class 58* **Sand Blasting and Steam Cleaning**
Steam cleaning, sand blasting, shot blasting, and water blasting.