WAC 468-16-130 Prequalification work classes. A contractor seeking prequalification under this chapter will be classified for one or more of the following listed work classes in accordance with the adequacy of the firm's equipment and plant facilities and its demonstrated ability to perform the work class sought.

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, 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 electrical

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 and repair, deck seal.

Class 26 Not used

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 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

Painted 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, nonfiber 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 abatement

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 (certifications).

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.

[Statutory Authority: RCW 47.01.101, 47.28.030, and 47.28.070. WSR 15-01-170, § 468-16-130, filed 12/23/14, effective 1/23/15; WSR 97-09-045 (Order 168), § 468-16-130, filed 4/15/97, effective 5/16/97; WSR 94-05-004, § 468-16-130, filed 2/2/94, effective 3/5/94; WSR 93-03-020 (Order 134), § 468-16-130, filed 1/12/93, effective 2/12/93; WSR 91-04-014 (Order 128), § 468-16-130, filed 1/28/91, effective 2/28/91.]