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 26** Surveying
  Sign structures and sign foundations.

- **Class 27** 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 28** Slurry Diaphragm and Cut-Off Walls
  Slurry excavation and the construction of structural concrete walls and slurry cut-off walls.

- **Class 29** Surveying
  Highway construction surveying.
Class 31  Water Distribution and Irrigation
Irrigation systems and heavy duty water distribution.

Class 32  Landscaping
Landscaping 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)

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.