

2015 Equipment Requirements for Work Classification

(Contractor may provide KDOT with rental/lease list)

7-23-15

- A. **All Earthwork:** Motor Grader, Loader, Scraper, Sheepsfoot Roller
- B. **Earthwork-Minor:** Motor Grader, Sheepsfoot Roller, Skid Steer or Smaller Type Excavation Hauling Equipment.
- C. **Stabilized Subgrades and Base Courses:** Motor Grader, Spreader, Roller, Trimmer
- D. **All Structures:** Crane, Deck Finishing Machine, Pile Hammer
- E. **Bridge Repair:** Jack Hammer, Sand Blaster, Shot Blaster, Compressor
- F. **Reinforced Concrete Box Structures:** –Dozer/Loader or Excavator/Backhoe
- G. **Retaining Wall Systems:** Boom Truck, Roller, Loader, Dozer, Excavator, Compressor, Compactor
- H. **Retaining Walls-Cast-in-place:** – Excavator, Dozer, Backhoe, Compactor
- I. **Misc. Concrete:** Forms, Backhoe, Skid Steer, Curb Machine, Screeds
- J. **Pipe:** Backhoe, Excavator, Compactor, Loader
- K. **All Portland Cement Concrete Pavement:** Slip-Form Paver, Concrete Plant, Curing Machine, Tining Machine, Power Saws, Concrete Spreader
- L. **Portland Cement Concrete Pavement-Minor:** Forms, Concrete Saws, Vibrators, Screeds, Skid Steer/Loader
- M. **All Hot Mix Asphalt:** – Asphalt Paver, Rollers, Hot-Mix Plant, Material Transfer Device, Asphalt Distributor
- N. **Hot Mix Asphalt-Minor:** Asphalt Paver, Roller
- O. **Asphalt Treatments:** Specify the necessary equipment that matches the selected treatment.
- P. **Aggregate Drainage Improvements (Slope Protection):** Loader, Excavator, Dozer
- Q. **Painting Structural Steel:** Paint Sprayers, Compressors, Scaffolding/Manlift, Sandblasting Equipment, Environmental Protection
- R. **Guardrail and Fencing:** Post Driver, Post Hole Auger
- S. **Pavement Marking:** Striping Machine
- T. **Signing and Delineation:** Crane/Truck Crane, Post Driver, Post Hole Auger
- U. **Signing-Minor:** Post Driver, Post Hole Auger, Boom Truck,
- V. **Electric Lighting and Traffic Signals:** Crane/Truck Crane, Trencher/Excavator

- W. **Rest Area Structures and Buildings:** Specific Equipment to this Class.
- X. **Planting and Seeding:** Skid Steer, Mulcher, Disc, Drill, Mulch Puncher
- Y. **Miscellaneous:** Specify the necessary equipment that matches the selected work.
- Z. **Stabilized Subgrades and Base Courses- Minor:** Motor Grader, Roller