

Type	Total Number	Description	Distance Traveled Per Work Front	Number of Shifts per Day (Non-tunnel)	Number of Shifts per Day (Tunnel)
Motor-Scraper	70	This equipment pulls soil from underneath the scraper and loads it and then moves it to be placed in a fill area.	10 Miles over two work seasons.	1	0
Bull-Dozer, Grade	100	This equipment moves the scrapers, rips soil, moves material.	10 Miles over two work seasons.	1	0
Grader	30	Levels the material.	10 Miles over two work seasons.	1	0
Compactor, Soil	30	Compacts the soil.	10 Miles over two work seasons.	1	0
Compactor, Vibrator	30	Compacts the soil.	10 Miles over two work seasons.	1	0
Water Truck	35	Dust control and achieve need moisture in the soil.	10 Miles over two work seasons.	1	3
Drill Rig, 4" Capacity	10	Drill rig for drilling holes to load explosives and excavate rippable	10 Miles over two work seasons.	0	3
Excavator	30	Move material, prepare areas for culverts and bridges.	10 Miles over two work seasons.	1	3
Hauler	75	Place material into fill areas.	10 Miles over two work seasons.	1	3
Mech. Truck	10	To fix broken down equipment.	10 Miles over two work seasons.	1	3
Pick up	60	Trucks for foreman and crew shifts.	10 Miles over two work seasons.	1	3
Crusher	10	Crush material that is excavated from the tunnels.	10 Miles over two work seasons.	0	3
Explosives truck	5	Bring explosives to the tunnel for drill and blast.	10 Miles over two work seasons.	0	3
Crane	10	Move structures into place to build bridges and structures.	10 Miles over two work seasons.	1	0
Crew Vans	30	Move crews to work fronts.	10 Miles over two work seasons.	1	3